

# SUPPLEMENTAL R.O.W. PLANS

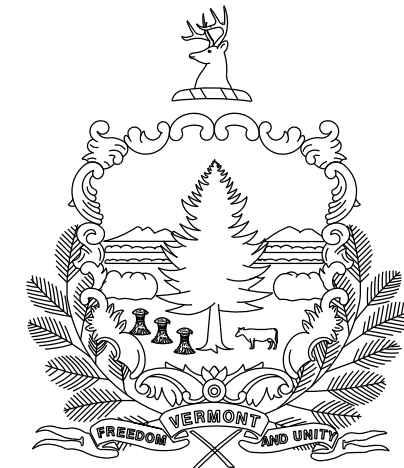
REFERENCE SHOULD BE MADE TO HIGHWAY PROJECTS M5000(I) AND MEGC-M 5000(I) FOR PREVIOUS ACQUISITIONS

## PROJECT DESCRIPTION

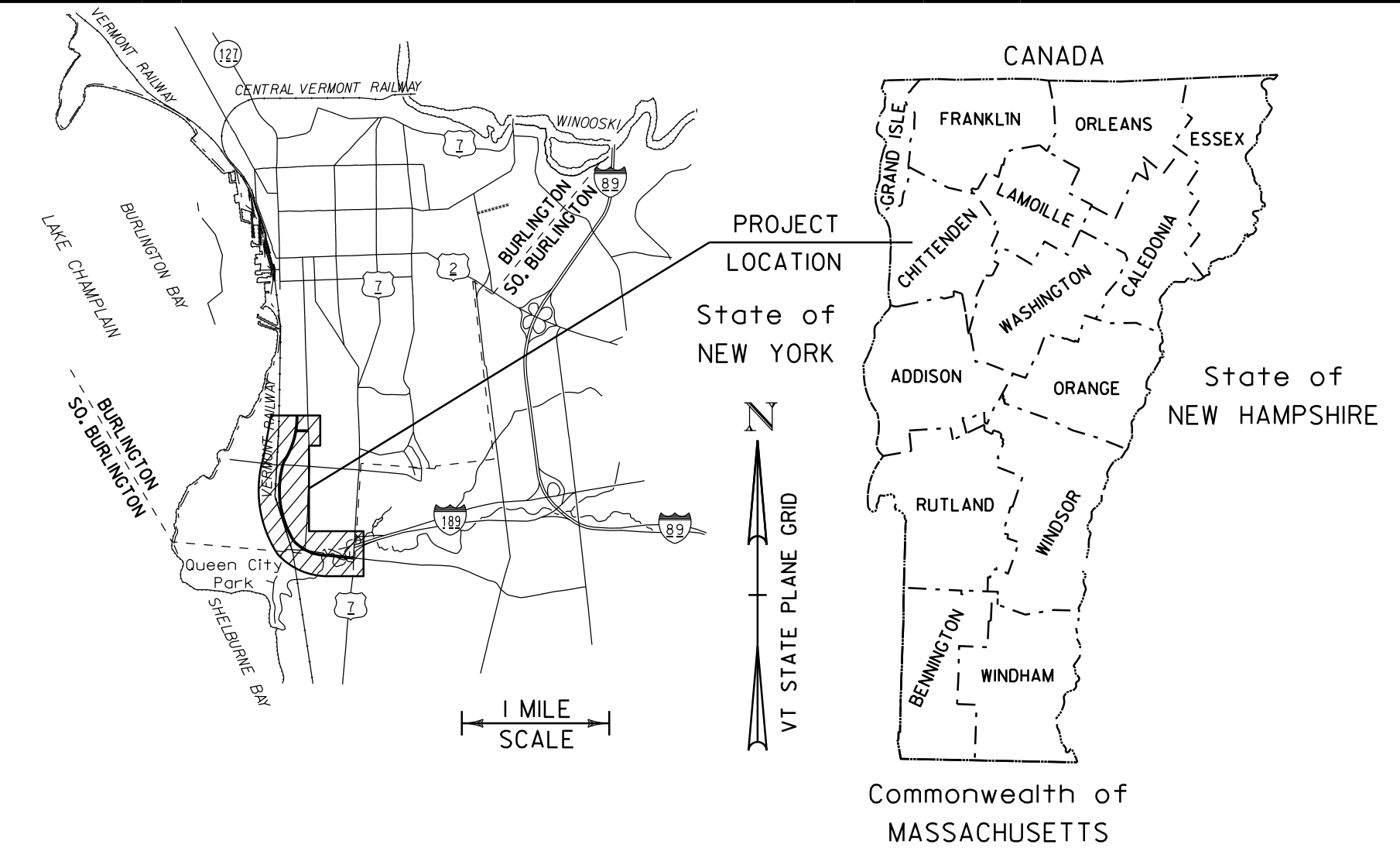
WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES GRADING, SUBBASE, PAVEMENT, CURBING AND DRAINAGE FOR A NEW URBAN HIGHWAY AND ASSOCIATED SIDELINE RECONSTRUCTION. WORK ALSO INCLUDES WATER, SEWER AND UTILITY RELOCATIONS, RR CROSSING AND SHARED-USE PATH CONSTRUCTION, RESURFACING OF EXISTING HIGHWAY AND INTERCHANGE RAMP AND INCIDENTAL ITEMS.

WORK ALSO INCLUDES COLD PLANING AND PAVING OF PINE STREET AND APPROACHES AND OTHER HIGHWAY RELATED ITEMS.

## STATE OF VERMONT AGENCY OF TRANSPORTATION



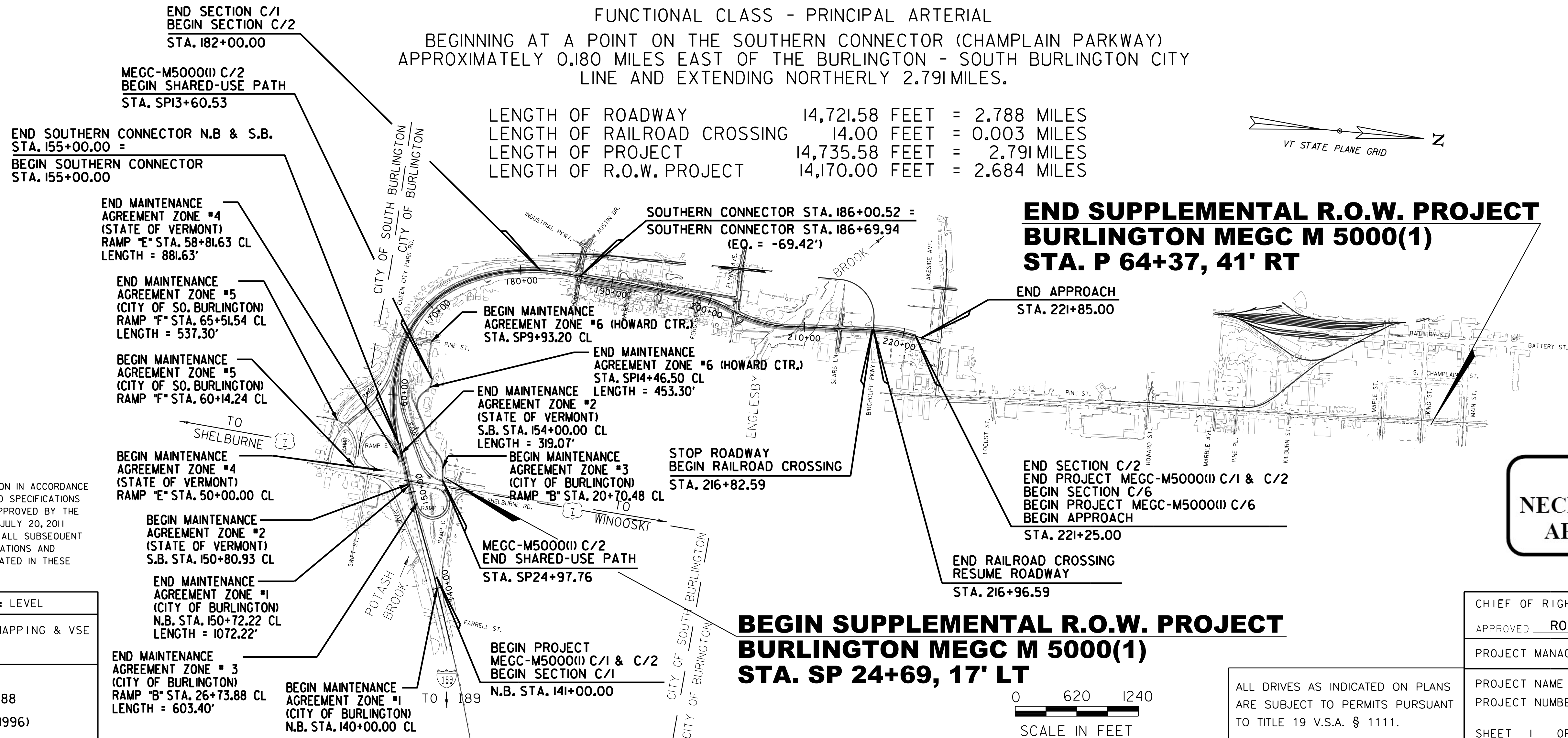
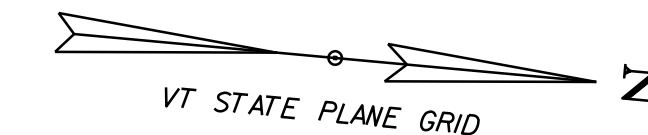
# PROPOSED IMPROVEMENT CITIES OF BURLINGTON AND SOUTH BURLINGTON COUNTY OF CHITTENDEN BURLINGTON MEGC-M5000(I) (SOUTHERN CONNECTOR / CHAMPLAIN PARKWAY)



FUNCTIONAL CLASS - PRINCIPAL ARTERIAL

BEGINNING AT A POINT ON THE SOUTHERN CONNECTOR (CHAMPLAIN PARKWAY) APPROXIMATELY 0.180 MILES EAST OF THE BURLINGTON - SOUTH BURLINGTON CITY LINE AND EXTENDING NORTHERLY 2.791 MILES.

LENGTH OF ROADWAY 14,721.58 FEET = 2.788 MILES  
 LENGTH OF RAILROAD CROSSING 14.00 FEET = 0.003 MILES  
 LENGTH OF PROJECT 14,735.58 FEET = 2.791 MILES  
 LENGTH OF R.O.W. PROJECT 14,170.00 FEET = 2.684 MILES



**END SUPPLEMENTAL R.O.W. PROJECT  
BURLINGTON MEGC M 5000(1)  
STA. P 64+37, 41' RT**

END APPROACH  
STA. 221+85.00

END SECTION C/2  
END PROJECT MEGC-M5000(I) C/1 & C/2  
BEGIN SECTION C/6  
BEGIN PROJECT MEGC-M5000(I) C/6  
BEGIN APPROACH  
STA. 221+25.00

END RAILROAD CROSSING  
RESUME ROADWAY  
STA. 216+96.59

**BEGIN SUPPLEMENTAL R.O.W. PROJECT  
BURLINGTON MEGC M 5000(1)  
STA. SP 24+69, 17' LT**



**FROZEN  
NECESSITY PLANS  
APRIL 18, 2018**

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2011, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JULY 20, 2011 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

QUALITY ASSURANCE PROGRAM : LEVEL	
SURVEYED BY : LOCKWOOD MAPPING & VSE	
SURVEYED DATE : MULTIPLE	
DATUM	
VERTICAL	NAVD 88
HORIZONTAL	NAD 83(1996)

CHIEF OF RIGHT OF WAY	
APPROVED	ROBERT M. WHITE DATE 03-09-18
PROJECT MANAGER : TINA BOHL	
PROJECT NAME :	BURLINGTON
PROJECT NUMBER :	MEGC M 5000(I)
SHEET 1 OF 105 SHEETS	

ALL DRIVES AS INDICATED ON PLANS ARE SUBJECT TO PERMITS PURSUANT TO TITLE 19 V.S.A. § 1111.

**GENERAL INFORMATION**

**SYMBOLGY LEGEND NOTE**

THE SYMBOLGY ON THIS SHEET IS INTENDED TO COVER STANDARD CONVENTIONAL SYMBOLGY. THE SYMBOLGY IS USED FOR EXISTING & PROPOSED FEATURES WITH HEAVIER LINEWEIGHT, IN COMBINATION WITH PROJECT ANNOTATION, AS NOTED ON PROJECT PLAN SHEETS. THIS LEGEND SHEET COVERS THE BASICS. SYMBOLGY ON PLANS MAY VARY, PLAN ANNOTATIONS AND NOTES SHOULD BE USED TO CLARIFY AS NEEDED.

**R. O. W. ABBREVIATIONS (CODES) & SYMBOLS**

POINT CODE	DESCRIPTION
CH	CHANNEL EASEMENT
CONST	CONSTRUCTION EASEMENT
CUL	CULVERT EASEMENT
D&C	DISCONNECT & CONNECT
DIT	DITCH EASEMENT
DR	DRAINAGE EASEMENT
DRIVE	DRIVEWAY EASEMENT
EC	EROSION CONTROL
HWY	HIGHWAY EASEMENT
I&M	INSTALL & MAINTAIN EASEMENT
LAND	LANDSCAPE EASEMENT
R&RES	REMOVE & RESET
R&REP	REMOVE & REPLACE
R.T.& I.	RIGHT, TITLE, AND INTEREST
SR	SLOPE RIGHT
UE	UTILITY EASEMENT
(P)	PERMANENT EASEMENT
(T)	TEMPORARY EASEMENT
■	BNDNS BOUND SET
□	BNDNS BOUND TO BE SET
⊙	IPNF IRON PIN FOUND
●	IPNS IRON PIN TO BE SET
⊠	CALC EXISTING ROW POINT
○	PROW PROPOSED ROW POINT
[LENGTH]	LENGTH CARRIED ON NEXT SHEET

**COMMON TOPOGRAPHIC POINT SYMBOLS**

POINT CODE	DESCRIPTION
⊕	APL BOUND APPARENT LOCATION
□	BM BENCHMARK
□	BND BOUND
⊠	CB CATCH BASIN
⊕	COMB COMBINATION POLE
⊠	DITHR DROP INLET THROATED DNC
⊕	EL ELECTRIC POWER POLE
○	FPOLE FLAGPOLE
○	GASFIL GAS FILLER
○	GP GUIDE POST
×	GSO GAS SHUT OFF
○	GUY GUY POLE
○	GUYW GUY WIRE
×	GV GATE VALVE
⊕	H TREE HARDWOOD
△	HCTRL CONTROL HORIZONTAL
△	HVCTRL CONTROL HORIZ. & VERTICAL
◇	HYD HYDRANT
●	IP IRON PIN
●	IPIPE IRON PIPE
⊕	LI LIGHT - STREET OR YARD
⊕	MB MAILBOX
○	MH MANHOLE (MH)
□	MM MILE MARKER
□	PM PARKING METER
□	PMK PROJECT MARKER
○	POST POST STONE/WOOD
⊕	RRSIG RAILROAD SIGNAL
⊕	RRSL RAILROAD SWITCH LEVER
⊕	S TREE SOFTWOOD
⊕	SAT SATELLITE DISH
⊕	SHRUB SHRUB
⊕	SIGN SIGN
⊕	STUMP STUMP
⊕	TEL TELEPHONE POLE
○	TIE TIE
⊕	TSIGN SIGN W/DOUBLE POST
⊕	VCTRL CONTROL VERTICAL
○	WELL WELL
×	WSO WATER SHUT OFF

THESE ARE COMMON VAOT SURVEY POINT SYMBOLS FOR EXISTING FEATURES, ALSO USED FOR PROPOSED FEATURES WITH HEAVIER LINEWEIGHT, IN COMBINATION WITH PROPOSED ANNOTATION.

**PROPOSED GEOMETRY CODES**

CODE	DESCRIPTION
PC	POINT OF CURVATURE
PI	POINT OF INTERSECTION
CC	CENTER OF CURVE
PT	POINT OF TANGENCY
PCC	POINT OF COMPOUND CURVE
PRC	POINT OF REVERSE CURVE
POB	POINT OF BEGINNING
POE	POINT OF ENDING
STA	STATION PREFIX
AH	AHEAD STATION SUFFIX
BK	BACK STATION SUFFIX
D	CURVE DEGREE OF (100FT)
R	CURVE RADUIS OF
T	CURVE TANGENT LENGTH
L	CURVE LENGTH OF
E	CURVE EXTERNAL DISTANCE

**UTILITY SYMBOLGY**

**UNDERGROUND UTILITIES**

— UGU —	UTILITY (GENERIC-UNKNOWN)
— UT —	TELEPHONE
— UE —	ELECTRIC
— UC —	CABLE (TV)
— UEC —	ELECTRIC+CABLE
— UET —	ELECTRIC+TELEPHONE
— UCT —	CABLE+TELEPHONE
— UECT —	ELECTRIC+CABLE+TELEP.
— G —	GAS LINE
— W —	WATER LINE
— S —	SANITARY SEWER (SEPTIC)

**ABOVE GROUND UTILITIES (AERIAL)**

— AGU —	UTILITY (GENERIC-UNKNOWN)
— T —	TELEPHONE
— E —	ELECTRIC
— C —	CABLE (TV)
— EC —	ELECTRIC+CABLE
— ET —	ELECTRIC+TELEPHONE
— AER E&T —	ELECTRIC+TELEPHONE
— CT —	CABLE+TELEPHONE
— ECT —	ELECTRIC+CABLE+TELEP.
—	UTILITY POLE GUY WIRE

**PROJECT CONSTRUCTION SYMBOLGY**

**PROJECT DESIGN & LAYOUT SYMBOLGY**

— CZ —	CLEAR ZONE
—	PLAN LAYOUT MATCHLINE

**PROJECT CONSTRUCTION FEATURES**

—	TOP OF CUT SLOPE
—	TOE OF FILL SLOPE
—	STONE FILL
—	BOTTOM OF DITCH
—	CULVERT PROPOSED
—	STRUCTURE SUBSURFACE
PDF	PROJECT DEMARCATION FENCE
BF	BARRIER FENCE
—	TREE PROTECTION ZONE (TPZ)
—	STRIPING LINE REMOVAL
—	SHEET PILES

**CONVENTIONAL BOUNDARY SYMBOLGY**

**BOUNDARY LINES**

— TOWN LINE —	TOWN BOUNDARY LINE
— COUNTY LINE —	COUNTY BOUNDARY LINE
— STATE LINE —	STATE BOUNDARY LINE
—	PROPOSED STATE R.O.W. (LIMITED ACCESS)
—	PROPOSED STATE R.O.W.
—	STATE ROW (LIMITED ACCESS)
—	STATE ROW
—	TOWN ROW
—	PERMANENT EASEMENT LINE (P)
—	TEMPORARY EASEMENT LINE (T)
—	SURVEY LINE
P	PROPERTY LINE (P/L)
L	
SR	SLOPE RIGHTS
6f	6F PROPERTY BOUNDARY
4f	4F PROPERTY BOUNDARY
HAZ	HAZARDOUS WASTE

**EPSC LAYOUT PLAN SYMBOLGY**

**EPSC MEASURES**

—	FILTER CURTAIN
—	SILT FENCE
—	SILT FENCE WOVEN WIRE
—	CHECK DAM
—	DISTURBED AREAS REQUIRING RE-VEGETATION
—	EROSION MATTING

SEE EPSC DETAIL SHEETS FOR ADDITIONAL SYMBOLGY

**ENVIRONMENTAL RESOURCES**

—	WETLAND BOUNDARY
—	RIPARIAN BUFFER ZONE
—	WETLAND BUFFER ZONE
—	SOIL TYPE BOUNDARY
— T&E —	THREATENED & ENDANGERED SPECIES
— HAZ —	HAZARDOUS WASTE AREA
— AG —	AGRICULTURAL LAND
— HABITAT —	FISH & WILDLIFE HABITAT
— FLOOD PLAIN —	FLOOD PLAIN
— OHW —	ORDINARY HIGH WATER (OHW)
—	STORM WATER
—	USDA FOREST SERVICE LANDS
—	WILDLIFE HABITAT SUIT/CONN

**ARCHEOLOGICAL & HISTORIC**

— ARCH —	ARCHEOLOGICAL BOUNDARY
— HISTORIC DIST —	HISTORIC DISTRICT BOUNDARY
— HISTORIC —	HISTORIC AREA
Ⓜ	HISTORIC STRUCTURE

**CONVENTIONAL TOPOGRAPHIC SYMBOLGY**

**EXISTING FEATURES**

—	ROAD EDGE PAVEMENT
—	ROAD EDGE GRAVEL
—	DRIVEWAY EDGE
—	DITCH
—	FOUNDATION
—	FENCE (EXISTING)
—	FENCE WOOD POST
—	FENCE STEEL POST
—	GARDEN
—	ROAD GUARDRAIL
—	RAILROAD TRACKS
—	CULVERT (EXISTING)
—	STONE WALL
—	WALL
—	WOOD LINE
—	BRUSH LINE
—	HEDGE
—	BODY OF WATER EDGE
—	LEDGE EXPOSED

PROJECT NAME: BURLINGTON  
PROJECT NUMBER: MEGC M 5000(I)

FILE NAME: r87d078legend.dgn PLOT DATE: 18-APR-2018  
PROJECT LEADER: T. BOHL DRAWN BY: M. LONGSTREET  
DESIGNED BY: M. LONGSTREET CHECKED BY: M. LONGSTREET  
LEGEND SHEET SHEET 2 OF 105

# ALPHABETICAL INDEX SHEET

## RIGHT OF WAY PLANS

GRANTOR	ROW DETAIL SHEET NO.	ROW LAYOUT SHEET NO.	PARCEL NO.
<b>#</b>			
444 PINE STREET COMMERCIAL CONDOMINIUM OWNERS' ASSOCIATION, INC.; DDC HOLDINGS, LLC, LESSOR; DEALER DOT COM, INC., LESSEE	5	32-34	614
<b>A</b>			
ANTONIO B. POMERLEAU, LLC	1	5, 11	215
<b>B</b>			
BATS VENDING CO.	5	34, 35	618
BEAUDOIN, LILLIAN M.	2	22	228
BOBBIN MILL LIMITED PARTNERSHIP	6	37	631
BRHIP HOUSING LIMITED PARTNERSHIP, ; CHAMPLAIN HOUSING TRUST, INC.	7	38	646
BURLINGTON ELECTRIC LIGHT DEPARTMENT on behalf of the CITY OF BURLINGTON	4	31, 32	611
BURLINGTON HOUSING AUTHORITY; KING STREET NEIGHBORHOOD REVITALIZATION CORPORATION	7	38	645
BURLINGTON PARKS RECREATION & WATERFRONT on behalf of the CITY OF BURLINGTON	4	30, 31	609
BURTON CORPORATION, THE	3	20	252
<b>C</b>			
CHAMPLAIN COLLEGE INCORPORATED	3	27, 28	236
CHAMPLAIN HOUSING TRUST, INC.; BRHIP HOUSING LIMITED PARTNERSHIP	7	38	646
CHAMPLAIN HOUSING TRUST, INC.; FLYNN AVENUE COOPERATIVE HOMES, INC.	3	25	234
CHITTENDEN COUNTY TRANSPORTATION AUTHORITY ("CCTA")	3	20	251
CITIZENS PROPERTIES, INC.	5	35	619
CUMBERLAND FARMS, INC.	4	28, 30	604
<b>D</b>			
DAVARIS, PETER P.	2	21	226
DDC HOLDINGS, LLC, LESSOR; DEALER DOT COM, INC., LESSEE; 444 PINE STREET COMMERCIAL CONDOMINIUM OWNERS' ASSOCIATION, INC.	5	32-34	614
DEALER DOT COM, INC., LESSEE; DDC HOLDINGS, LLC, LESSOR; 444 PINE STREET COMMERCIAL CONDOMINIUM OWNERS' ASSOCIATION, INC.	5	32-34	614
DERRICK H. DAVIS AND SUSAN M. CONLEY, TRUSTEES OF THE DERRICK H. DAVIS CHARITABLE REMAINDER TRUST II	5	33, 34	615
<b>E</b>			
EAST INDIA COMPANY, LLC, THE, LESSEE; L.J.C., INC., LESSOR	3	24	253
EDMUNDS, MARGARET J. & SCOTT L.	2	21	223
EDMUNDS, SCOTT L. & MARGARET J.	2	21	223
<b>F</b>			
FARRELL, MARY H.	7	38, 39	657
FARRINGTON PROPERTIES, LLC	3	23-25	232
FLYNN AVENUE COOPERATIVE HOMES, INC.; CHAMPLAIN HOUSING TRUST, INC.	3	25	234
<b>G</b>			
GAMACHE, RICHARD H., JR. & SUSAN M.	1	21, 22	52A
GAMACHE, SUSAN M. & RICHARD H., JR.	1	21, 22	52A
GROUP FIVE INVESTMENTS, LLC	4	31, 32	610

GRANTOR	ROW DETAIL SHEET NO.	ROW LAYOUT SHEET NO.	PARCEL NO.
<b>H</b>			
HALPERSON, MICHAEL A.; KAPLAN, CAREY H.	7	38	656
HAVEY, DENNIS P.	5	35	620
HOWARD SPACE PARTNERSHIP, LLP	5	34, 35	617
HOWARDCENTER, INC.	1	12, 15	217
HULBERT SUPPLY CO., INC.	6	35, 36	623
<b>K</b>			
KAPLAN, CAREY H.; HALPERSON, MICHAEL A.	7	38	656
KILBURN & GATES INDUSTRIES, LLC	6	36, 37	625
KING STREET NEIGHBORHOOD REVITALIZATION CORPORATION; BURLINGTON HOUSING AUTHORITY	7	38	645
<b>L</b>			
L.J.C., INC., LESSOR; EAST INDIA COMPANY, LLC, THE, LESSEE	3	24	253
LAFONTAINE, DONALD LEE & JULIE D.	2	21	224
LAFONTAINE, JULIE D. & DONALD LEE	2	21	224
LEWIS, DOROTHY P. & ROGER	2	18, 19	218
LEWIS, ROGER & DOROTHY P.	2	18, 19	218
<b>M</b>			
MALTEX PARTNERSHIP, THE	4	32, 33	612
MALTEX PARTNERSHIP, THE	5	34	616
MASON, CHRISTOPHER H.	6	35	622
McNULTY, SCOTT W.	2	21	227
McVEY, BRIAN T. & SUZZANNA T.	2	22	229
McVEY, SUZZANNA T. & BRIAN T.	2	22	229
ROBERT E. MILLER, as TRUSTEE of THE HOLLY & BOB MILLER 2017 CHARITABLE LEAD TRUST	4	27-29	600
MOUNDOTTI, GERTRUDE & NGOMA, ARSENE	2	21	222
MRSIC, SREBRENKA	2	19, 21	221
<b>N</b>			
NGOMA, ARSENE & MOUNDOTTI, GERTRUDE	2	21	222
<b>O</b>			
OVERLAKE PARK, LLC	6	37	628
<b>P</b>			
PARKVIEW AT TICONDEROGA, LLC	6	36	626
<b>R</b>			
RIELEY PROPERTIES, LLC	2	21	225

GRANTOR	ROW DETAIL SHEET NO.	ROW LAYOUT SHEET NO.	PARCEL NO.
<b>S</b>			
SOUTH MEADOW UPPER TIER CONDOMINIUM ASSOCIATION	1	11, 12	216
STATE OF VERMONT, LESSOR; VERMONT RAILWAY INC., LESSEE	1	24	51G
STATE OF VERMONT, LESSOR; VERMONT RAILWAY INC., LESSEE	1	20	51F
STERN PROPERTIES, LLC	4	30	607
SUSAN M. CONLEY AND DERRICK H. DAVIS, TRUSTEES OF THE DERRICK H. DAVIS CHARITABLE REMAINDER TRUST II	5	33, 34	615
SVS01, LLC	3	21	238
<b>T</b>			
THERRIEN, LISA	2	19, 20	219
<b>V</b>			
VERMONT GAS SYSTEMS, INC.	4	32	613
VERMONT RAILWAY INC., LESSEE; STATE OF VERMONT, LESSOR	1	20	51F
VERMONT RAILWAY INC., LESSEE; STATE OF VERMONT, LESSOR	1	24	51G
<b>W</b>			
WENDY L. STILES, TRUSTEE OF THE WENDY L. STILES LIVING TRUST DATED SEPTEMBER 4, 2001	2	22, 23	231
WILLS TWO, LLC	3	23, 25	233

PROJECT NAME:	<b>BURLINGTON</b>		
PROJECT NUMBER:	<b>MEGC M 5000(1)</b>		
FILE NAME:	r87d078alpha.xls	PLOT DATE:	18-APR-2018
PROJECT LEADER:	T. BOHL	DRAWN BY:	M. TROTTIER
DESIGNED BY:	A. PROULX	CHECKED BY:	T. POLK
ALPHABETICAL INDEX SHEET 1		SHEET	3 OF 105

# RIGHT - OF - WAY DETAIL SHEET

TABLE OF PROPERTY ACQUISITION

PARCEL NO.	PROPERTY OWNER	ROW LAYOUT NO.	BEGINNING STATION	ENDING STATION	TAKE	REMAINDER	RIGHT			RECORDING DATA				REMARKS	
					AREA±	AREA±	TYPE	T / P	AREA ±	TITLE	DATE	TOWN / CITY	BOOK		PAGE
51F	STATE OF VERMONT, LESSOR VERMONT RAILWAY INC., LESSEE	20	H 25+65.74 RT	H 26+37.76 RT			INSTALL & MAINTAIN	P	586 SF						SHARED USE PATH
51G		24	FL 20+12.92	FL 20+94.25 LT			INSTALL & MAINTAIN	P	389 SF						SIDEWALK
52A	GAMACHE, RICHARD H., JR. & SUSAN M.	21, 22	LY 25+83 RT LY 25+87 RT LY 25+89 RT LY 26+09 RT	LY 26+02 RT LY 26+20 RT LY 26+23 RT			INSTALL UTILITY REMOVE DRIVE	T T T T	 311 SF  76 SF	GTR	12/20/17	BURLINGTON	1374	128-130	PDF  TREE 13' PAVED
215	ANTONIO B. POMERLEAU, LLC (FORMERLY PARCEL 28, BURLINGTON SHOPPING CTR., INC.)	5, 11	SP 22+90 LT SP 23+10 LT SP 24+62 LT	SP 24+37 LT SP 23+13 LT SP 24+69 LT			CONSTRUCTION SLOPE CONSTRUCTION	T T T	541 SF 1 SF 6 SF	GTR	11/30/16	BURLINGTON	1321	768-771	INCL. BF  INCL. BF
216	SOUTH MEADOW UPPER TIER CONDOMINIUM ASSOCIATION (FORMERLY PARCEL 97, THE SOUTH MEADOW PARTNERSHIP)	11, 12	SP 14+39 LT SP 14+42 LT SP 14+42 LT SP 14+42.38 LT SP 14+48 LT SP 14+75 LT SP 14+94 LT SP 14+94 LT SP 14+94 LT SP 14+95 LT SP 15+47 LT SP 15+84 LT SP 16+32 LT SP 17+10.00 LT SP 18+10 LT SP 19+66 LT SP 22+33 LT SP 22+44 LT	SP 14+79 LT SP 14+79 LT SP 15+32 LT SP 15+67.30 LT SP 14+75 LT SP 14+95 LT SP 23+10 LT SP 15+42 LT SP 22+30 LT SP 15+92 LT SP 19+48 LT SP 17+20.00 LT SP 23+11 LT			CONSTRUCTION SLOPE INSTALL & MAINTAIN INSTALL & MAINTAIN LANDSCAPE DRIVE CONSTRUCTION SLOPE LANDSCAPE SLOPE CULVERT & DRAINAGE SLOPE INSTALL & MAINTAIN INSTALL & MAINTAIN SLOPE REMOVE CULVERT & DRAINAGE	T T P P P T T T P P T P P P P T T T P	185 SF 272 SF  2,257 SF 604 SF 184 SF 0.11 A 242 SF  80 SF 4,164 SF  2,771 SF					INCL. PDF & EC  FENCE & GATE SHARED USE PATH PLANT HEDGE 18' GRAVEL INCL. PDF, BF & EC; 4,823 SF±  PLANT HEDGE INCL. TEMP. EC INCL. EC GATE DROP INLET INCL. TEMP. EC  15" CGMP INCL. TEMP EC	
217	HOWARDCENTER, INC. (FORMERLY PARCEL 33, THE BAIRD CENTER FOR CHILDREN AND FAMILIES, AND THE SOUTH MEADOW PARTNERSHIP)	12, 15	SP 13+44.48 LT SP 13+60 LT SP 13+79 RT SP 13+89 LT SP 13+93 RT SP 14+29 LT SP 14+55 RT P 3+53 RT P 4+21 RT	SP 14+52.50 RT SP 14+42 LT SP 14+25 RT SP 14+15 LT SP 14+12 RT SP 14+42 LT SP 14+61 RT P 3+78 RT P 4+47 RT			INSTALL & MAINTAIN CONSTRUCTION CONSTRUCTION SLOPE SLOPE SLOPE CONSTRUCTION REMOVE REMOVE & RESET	P T T T T T T T T	789 SF 526 SF 384 SF 72 SF 100 SF 9 SF 4 SF						SHARED USE PATH INCL. PDF & EC INCL. PDF & EC  INCL. PDF FENCE FENCE

TABLE OF REVISIONS

REVISION NO.	ROW SET SHEET #	DESCRIPTION	DATE
1	3, 7, 41	PARCEL 604 CUMBERLAND FARMS - REVISED PDF FENCE; CHANGE INSTALL (T) END STATION TO P 13+10 LT REV BY: MT CO 10373 APPR BY: TP	04/18/18
2	3, 4, 7, 41	PARCEL 606 HANLEY/LOVEJOY - DELETED REV BY: MT CO 10374 APPR BY: TP	04/18/18

BA = BATCHELDER STREET      H = HOME AVENUE      LC = LOCUST STREET      M = MORSE PLACE      FR = FLYNN AVENUE RAIL CROSSING  
 BR = BRIGGS STREET      I = INDUSTRIAL PARKWAY      LY = LYMAN AVENUE      P = PINE STREET      HW = HOWARD STREET  
 FE = FERGUSON AVENUE      KL = KILBURN STREET      MN = MAIN STREET      SP = SHARED USE PATH      MA = MARBLE STREET  
 FL = FLYNN AVENUE      LA = LAKESIDE AVENUE      ML = MILLER DRIVE      HR = HOME AVENUE RAIL CROSSING      PN = PINE PLACE

PROJECT NAME: **BURLINGTON**  
 PROJECT NUMBER: **MEGC M 5000(1)**  
 FILE NAME: **r87d078detail.xls**      PLOT DATE: **18-APR-2018**  
 PROJECT LEADER: **T. BOHL**      DRAWN BY: **M. TROTTIER**  
 DESIGNED BY: **A. PROULX**      CHECKED BY: **T. POLK**  
 R.O.W. DETAIL SHEET #1      SHEET **4** OF **105**













# RIGHT - OF - WAY DETAIL SHEET

**TABLE OF PROPERTY ACQUISITION**

PARCEL NO.	PROPERTY OWNER	ROW LAYOUT NO.	BEGINNING STATION	ENDING STATION	TAKE	REMAINDER	RIGHT			RECORDING DATA					REMARKS
					AREA±	AREA±	TYPE	T / P	AREA ±	TITLE	DATE	TOWN / CITY	BOOK	PAGE	
635	NOT USED														
636	NOT USED														
637	NOT USED														
638	NOT USED														
639	NOT USED														
640	NOT USED														
641	NOT USED														
642	NOT USED														
643	NOT USED														
644	NOT USED														
645	BURLINGTON HOUSING AUTHORITY; KING STREET NEIGHBORHOOD REVITALIZATION CORPORATION	38	P 60+26 LT	P 60+59± LT			DRIVE	T	72 SF						10' PAVED
646	CHAMPLAIN HOUSING TRUST, INC.; BRHIP HOUSING LIMITED PARTNERSHIP	38	P 60+59± LT	P 60+65 LT			SLOPE	T	5 SF						
647	NOT USED														
648	NOT USED														
649	NOT USED														
650	NOT USED														
651	NOT USED														
652	NOT USED														
653	NOT USED														
654	NOT USED														
655	NOT USED														
656	HALPERSON, MICHAEL A.; KAPLAN, CAREY H.	38	P 62+60 RT	P 62+72 RT			DRIVE	T	91 SF	GTR	03/07/18	BURLINGTON	1384	229	12' PAVED
657	FARRELL, MARY H.	38, 39	P 64+37 RT				INSTALL	T							TURBIDITY CURTAIN
658	NOT USED														
659	NOT USED														
660	NOT USED														
661	NOT USED														
662	NOT USED														
663	NOT USED														
664	NOT USED														
665	NOT USED														

**TABLE OF REVISIONS**

REVISION NO.	ROW SET SHEET #	DESCRIPTION	DATE

PROJECT NAME: **BURLINGTON**  
 PROJECT NUMBER: **MEGC M 5000(1)**  
 FILE NAME: **r87d078detail.xls**  
 PROJECT LEADER: **T. BOHL**  
 DESIGNED BY: **A. PROULX**  
 R.O.W. DETAIL SHEET #7

PLOT DATE: 18-APR-2018  
 DRAWN BY: **M. TROTTIER**  
 CHECKED BY: **T. POLK**  
 SHEET 10 OF 105

BA = BATCHELDER STREET     H = HOME AVENUE     LC = LOCUST STREET     M = MORSE PLACE     FR = FLYNN AVENUE RAIL CROSSING  
 BR = BRIGGS STREET     I = INDUSTRIAL PARKWAY     LY = LYMAN AVENUE     P = PINE STREET     HW = HOWARD STREET  
 FE = FERGUSON AVENUE     KL = KILBURN STREET     MN = MAIN STREET     SP = SHARED USE PATH     MA = MARBLE STREET  
 FL = FLYNN AVENUE     LA = LAKESIDE AVENUE     ML = MILLER DRIVE     HR = HOME AVENUE RAIL CROSSING     PN = PINE PLACE

# RIGHT - OF - WAY DETAIL SHEET

**TABLE OF PROPERTY ACQUISITION**

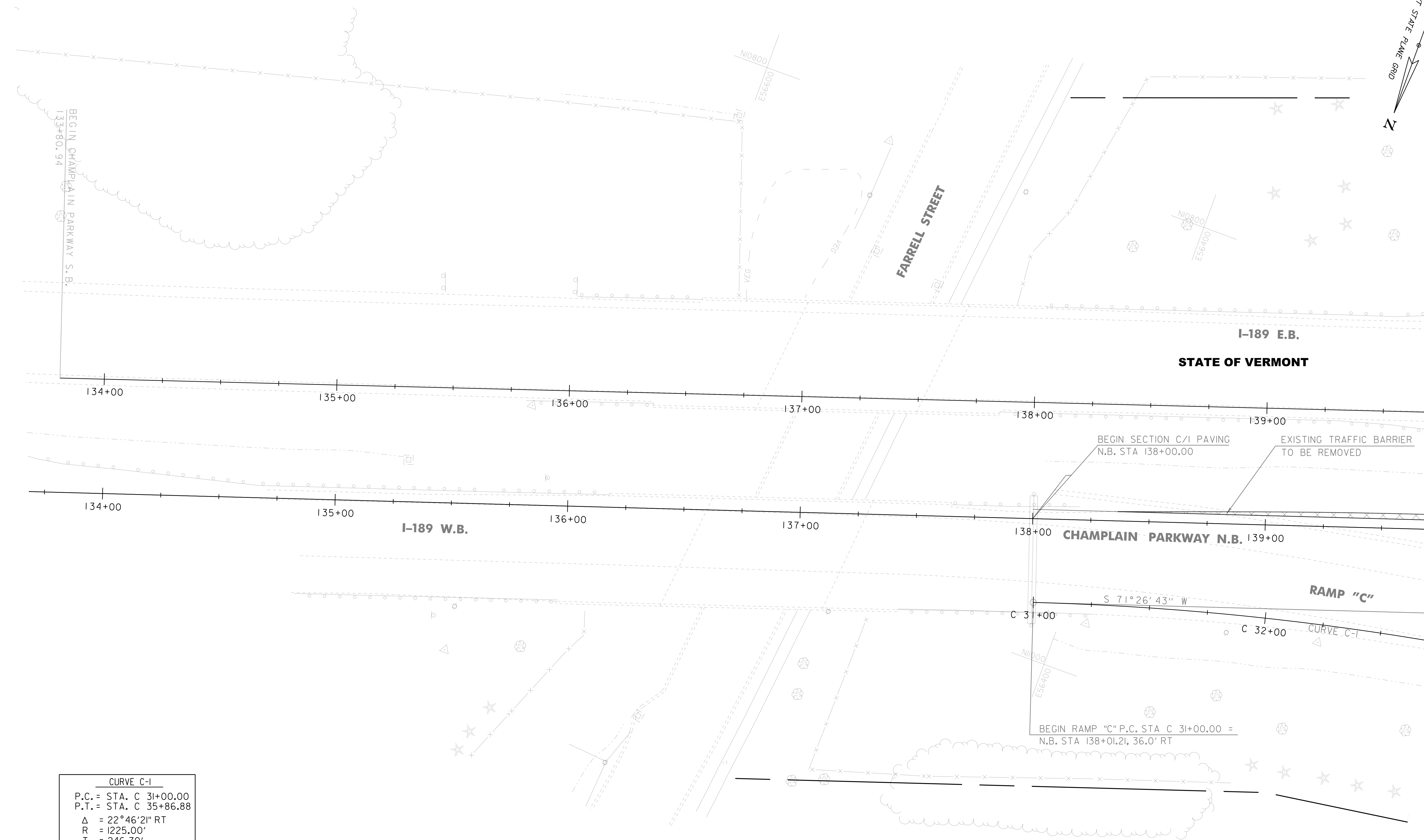
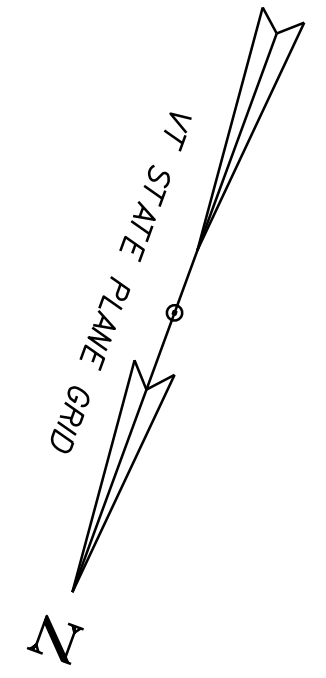
PARCEL NO.	PROPERTY OWNER	ROW LAYOUT NO.	BEGINNING STATION	ENDING STATION	TAKE	REMAINDER	RIGHT			RECORDING DATA				REMARKS	
					AREA±	AREA±	TYPE	T / P	AREA ±	TITLE	DATE	TOWN / CITY	BOOK		PAGE
666	VERMONT GAS SYSTEMS		SP 24+69 LT	P 64+37 RT											UTILITY
667	BURLINGTON ELECTRIC DEPARTMENT		SP 24+69 LT	P 64+37 RT											UTILITY
668	BURLINGTON TELECOM		SP 24+69 LT	P 64+37 RT											UTILITY
669	NOT USED		SP 24+69 LT	P 64+37 RT											UTILITY
670	NOT USED		SP 24+69 LT	P 64+37 RT											UTILITY
671	CITY OF BURLINGTON DEPARTMENT OF PUBLIC WORKS		SP 24+69 LT	P 64+37 RT											UTILITY
672	NOT USED		SP 24+69 LT	P 64+37 RT											UTILITY
673	LEVEL 3 COMMUNICATIONS		SP 24+69 LT	P 64+37 RT											UTILITY
674	FIRSTLIGHT FIBER		SP 24+69 LT	P 64+37 RT											UTILITY
675	SOVERNET FIBER CORP.		SP 24+69 LT	P 64+37 RT											UTILITY
676	TELEPHONE OPERATING COMPANY OF VERMONT LLC		SP 24+69 LT	P 64+37 RT											UTILITY
677	COMCAST OF CONNECTICUT/GEORGIA/ MASSACHUSETTS/NEW HAMPSHIRE/ NEW YORK/NORTH CAROLINA/VIRGINIA/ VERMONT, LLC		SP 24+69 LT	P 64+37 RT											UTILITY
	MAINTENANCE AGREEMENT ZONE #1		NB 140+00.00 CL	NB 150+72.22 CL											
	MAINTENANCE AGREEMENT ZONE #2		SB 150+80.93 CL	SB 154+00.00 CL											
	MAINTENANCE AGREEMENT ZONE #3		RAMP B 20+70.48 CL	RAMP B 26+73.88 CL											
	MAINTENANCE AGREEMENT ZONE #4		RAMP E 50+00.00 CL	RAMP E 58+81.63 CL											
	MAINTENANCE AGREEMENT ZONE #5		RAMP F 60+14.24 CL	RAMP F 65+51.54 CL											
	MAINTENANCE AGREEMENT ZONE #6		SP 9+93.20 CL	SP 14+46.50 CL											

**TABLE OF REVISIONS**

REVISION NO.	ROW SET SHEET #	DESCRIPTION	DATE

BA = BATCHELDER STREET	H = HOME AVENUE	LC = LOCUST STREET	M = MORSE PLACE	FR = FLYNN AVENUE RAIL CROSSING
BR = BRIGGS STREET	I = INDUSTRIAL PARKWAY	LY = LYMAN AVENUE	P = PINE STREET	HW = HOWARD STREET
FE = FERGUSON AVENUE	KL = KILBURN STREET	MN = MAIN STREET	SP = SHARED USE PATH	MA = MARBLE STREET
FL = FLYNN AVENUE	LA = LAKESIDE AVENUE	ML = MILLER DRIVE	HR = HOME AVENUE RAIL CROSSING	PN = PINE PLACE

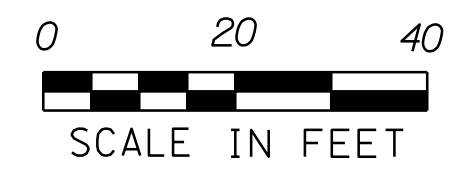
PROJECT NAME: **BURLINGTON**  
PROJECT NUMBER: **MEGC M 5000(1)**  
FILE NAME: **r87d078detail.xls** PLOT DATE: 18-APR-2018  
PROJECT LEADER: **T. BOHL** DRAWN BY: **M. TROTTIER**  
DESIGNED BY: **A. PROULX** CHECKED BY: **T. POLK**  
**R.O.W. DETAIL SHEET #8** SHEET **11** OF **105**



**CURVE C-1**  
 P.C. = STA. C 31+00.00  
 P.T. = STA. C 35+86.88  
 $\Delta$  = 22°46'21" RT  
 R = 1225.00'  
 T = 246.70'  
 L = 486.88'  
 E = 24.59  
 $e_{max}$  = EXISTING

LINES SHOWN ON THIS PLAN AS EXISTING  
 PROPERTY LINES P/L ARE BELIEVED TO  
 BE ACCURATE BUT SHOULD NOT BE RELIED  
 UPON FOR PURPOSES UNRELATED TO THE  
 CITY OF BURLINGTON'S ACQUISITION OF LAND  
 AND RIGHTS FOR THIS PROJECT.

**FOR R.O.W.  
 USE ONLY**



PROJECT NAME: BURLINGTON		PLOT DATE: 18-APR-2018	
PROJECT NUMBER: MEGC M 5000(I)		DRAWN BY: A. PROULX	
FILE NAME: r87d078lay1.dgn	DESIGNED BY: CHA	CHECKED BY: T. POLK	
R.O.W. LAYOUT SHEET 1 OF 39		SHEET 12 OF 105	

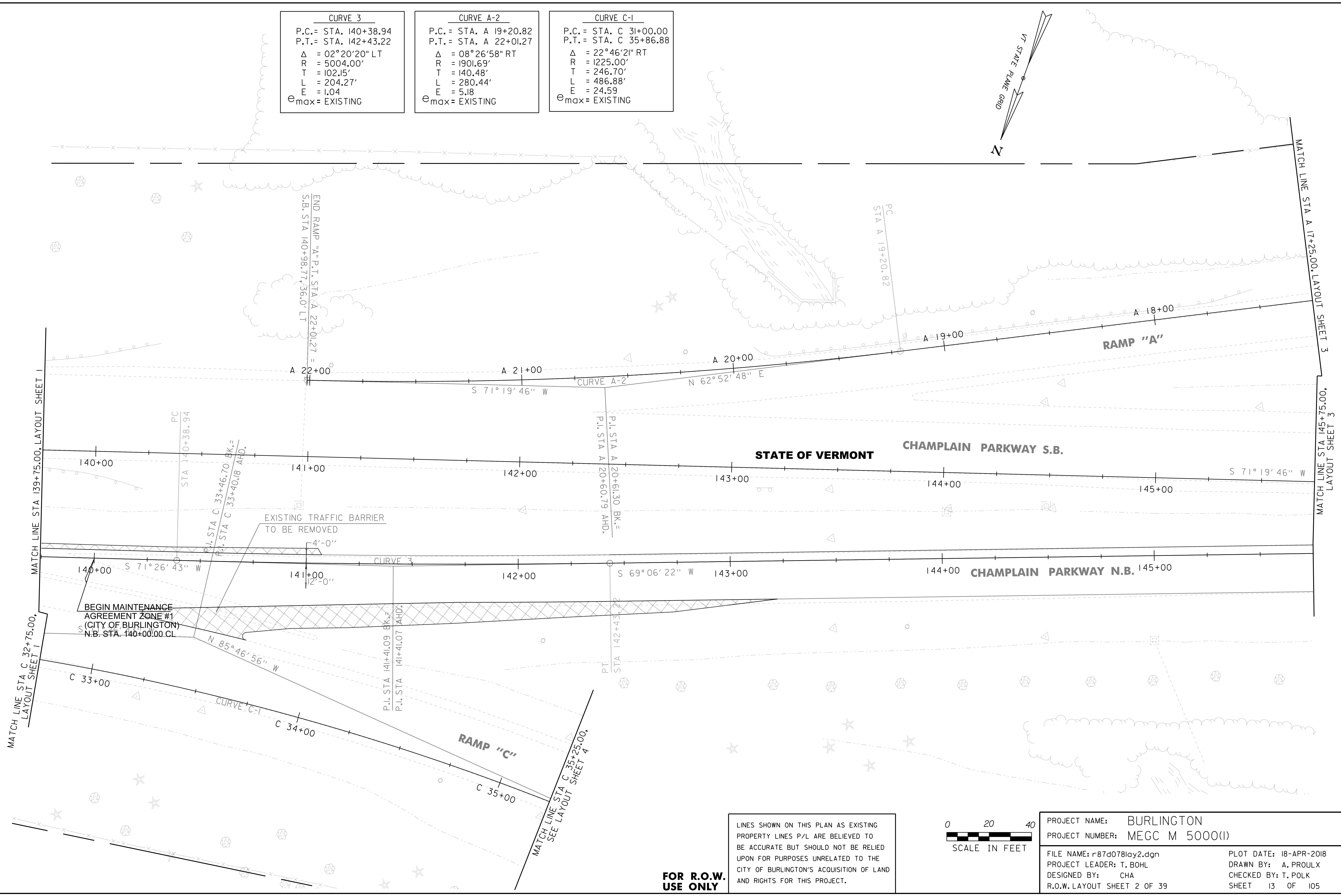
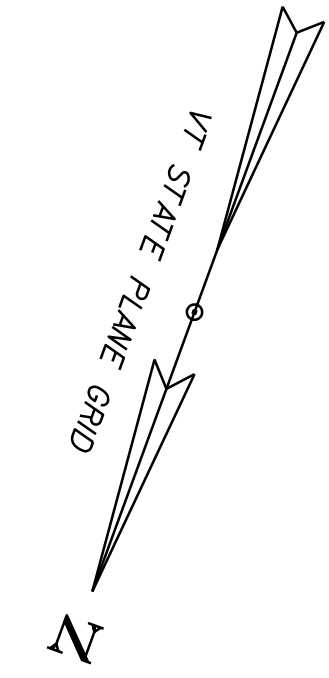
MATCH LINE STA 139+75.00, LAYOUT SHEET 2

MATCH LINE STA C 32+75.00, LAYOUT SHEET 2

CURVE 3	
P.C. =	STA. 140+38.94
P.T. =	STA. 142+43.22
$\Delta$ =	02° 20' 20" LT
R =	5004.00'
T =	102.15'
L =	204.27'
E =	1.04
$e_{max}$ =	EXISTING

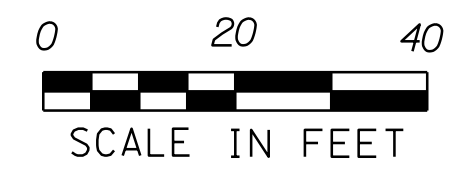
CURVE A-2	
P.C. =	STA. A 19+20.82
P.T. =	STA. A 22+01.27
$\Delta$ =	08° 26' 58" RT
R =	1901.69'
T =	140.48'
L =	280.44'
E =	5.18
$e_{max}$ =	EXISTING

CURVE C-1	
P.C. =	STA. C 31+00.00
P.T. =	STA. C 35+86.88
$\Delta$ =	22° 46' 21" RT
R =	1225.00'
T =	246.70'
L =	486.88'
E =	24.59
$e_{max}$ =	EXISTING

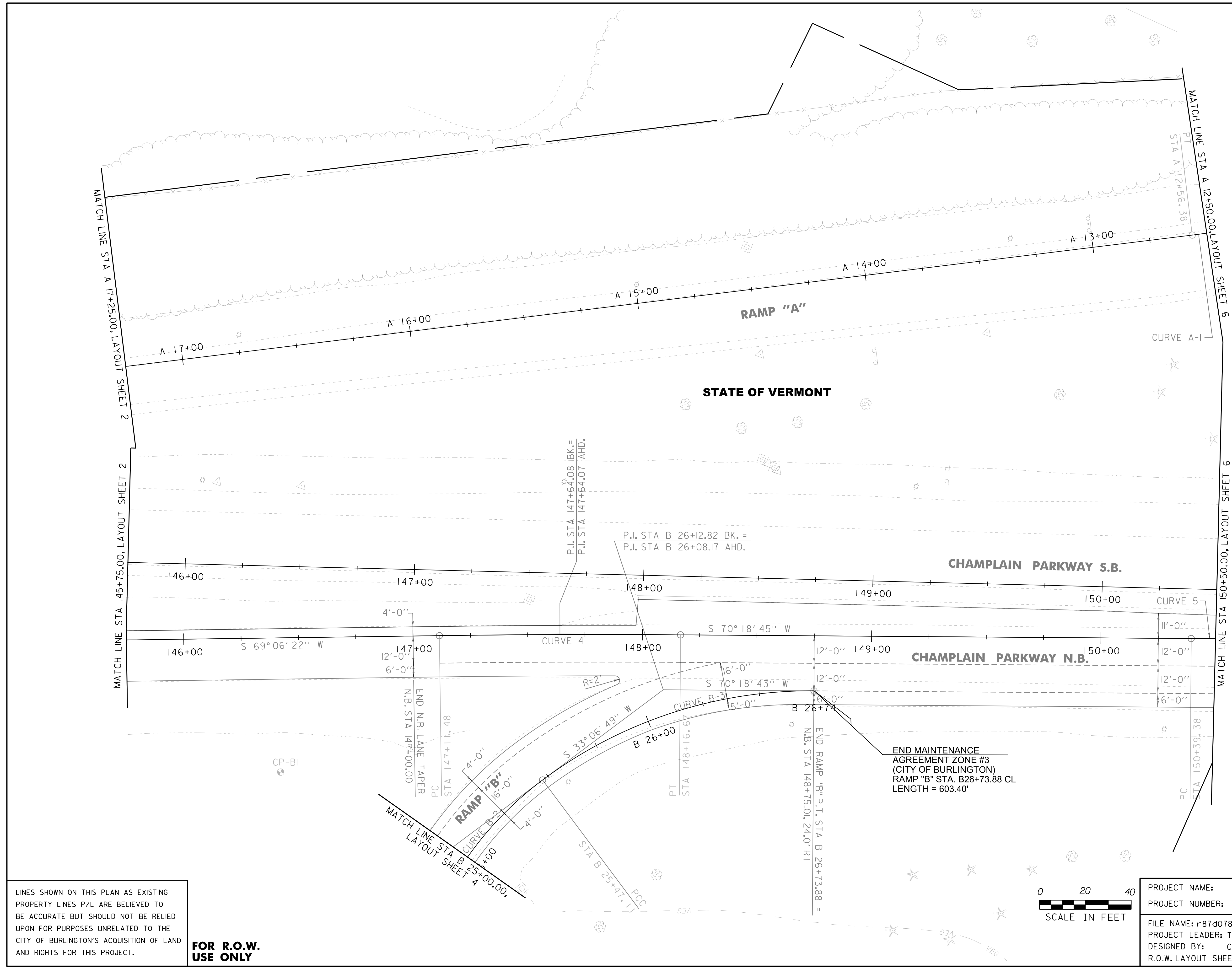
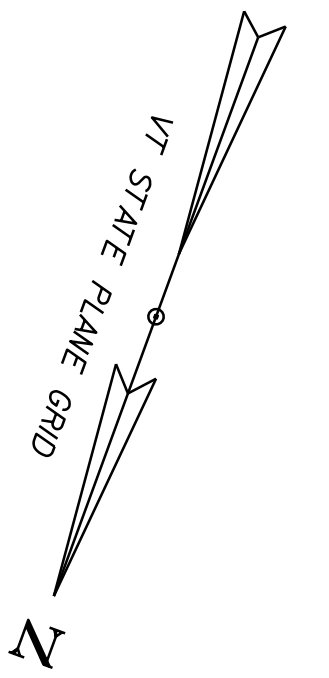


**FOR R.O.W. USE ONLY**

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.



PROJECT NAME: BURLINGTON	
PROJECT NUMBER: MEGC M 5000(I)	
FILE NAME: r87d078lay2.dgn	PLOT DATE: 18-APR-2018
PROJECT LEADER: T. BOHL	DRAWN BY: A. PROULX
DESIGNED BY: CHA	CHECKED BY: T. POLK
R.O.W. LAYOUT SHEET 2 OF 39	SHEET 13 OF 105



**CURVE 4**

P.C. = STA. 147+11.48  
 P.T. = STA. 148+16.67  
 $\Delta$  = 01°12'23" RT  
 R = 4996.00'  
 T = 52.59'  
 L = 105.18'  
 E = 0.28  
 e<sub>max</sub> = EXISTING

**CURVE 5**

P.C. = STA. 150+39.38  
 P.T. = STA. 151+78.84  
 $\Delta$  = 01°35'58" RT  
 R = 4996.00'  
 T = 69.74'  
 L = 139.47'  
 E = 0.49  
 e<sub>max</sub> = EXISTING

**CURVE A-1**

P.C. = STA. A 10+00.00  
 P.T. = STA. A 12+56.38  
 $\Delta$  = 58°45'24" RT  
 R = 250.00'  
 T = 140.74'  
 L = 256.37'  
 E = 36.89  
 e<sub>max</sub> = EXISTING

**CURVE B-2**

P.C.C. = STA. B 23+67.65  
 P.C.C. = STA. B 25+47.11  
 $\Delta$  = 68°33'34" RT  
 R = 149.97'  
 T = 102.23'  
 L = 179.46'  
 E = 31.53  
 e<sub>max</sub> = EXISTING

**CURVE B-3**

P.C.C. = STA. 25+47.11  
 P.T. = STA. 26+73.88  
 $\Delta$  = 37°11'54" RT  
 R = 195.27'  
 T = 65.71'  
 L = 126.78'  
 E = 10.76  
 e<sub>max</sub> = EXISTING

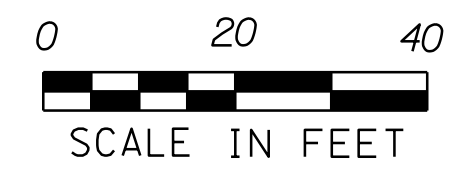
P.I. STA B 26+12.82 BK. =  
 P.I. STA B 26+08.17 AHD.

P.I. STA 147+64.08 BK. =  
 P.I. STA 147+64.07 AHD.

END MAINTENANCE  
 AGREEMENT ZONE #3  
 (CITY OF BURLINGTON)  
 RAMP "B" STA. B26+73.88 CL  
 LENGTH = 603.40'

LINES SHOWN ON THIS PLAN AS EXISTING  
 PROPERTY LINES P/L ARE BELIEVED TO  
 BE ACCURATE BUT SHOULD NOT BE RELIED  
 UPON FOR PURPOSES UNRELATED TO THE  
 CITY OF BURLINGTON'S ACQUISITION OF LAND  
 AND RIGHTS FOR THIS PROJECT.

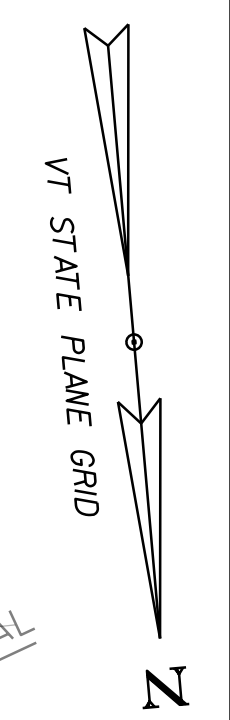
**FOR R.O.W.  
 USE ONLY**



PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(1)

FILE NAME: r87d078lay3.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 R.O.W. LAYOUT SHEET 3 OF 39

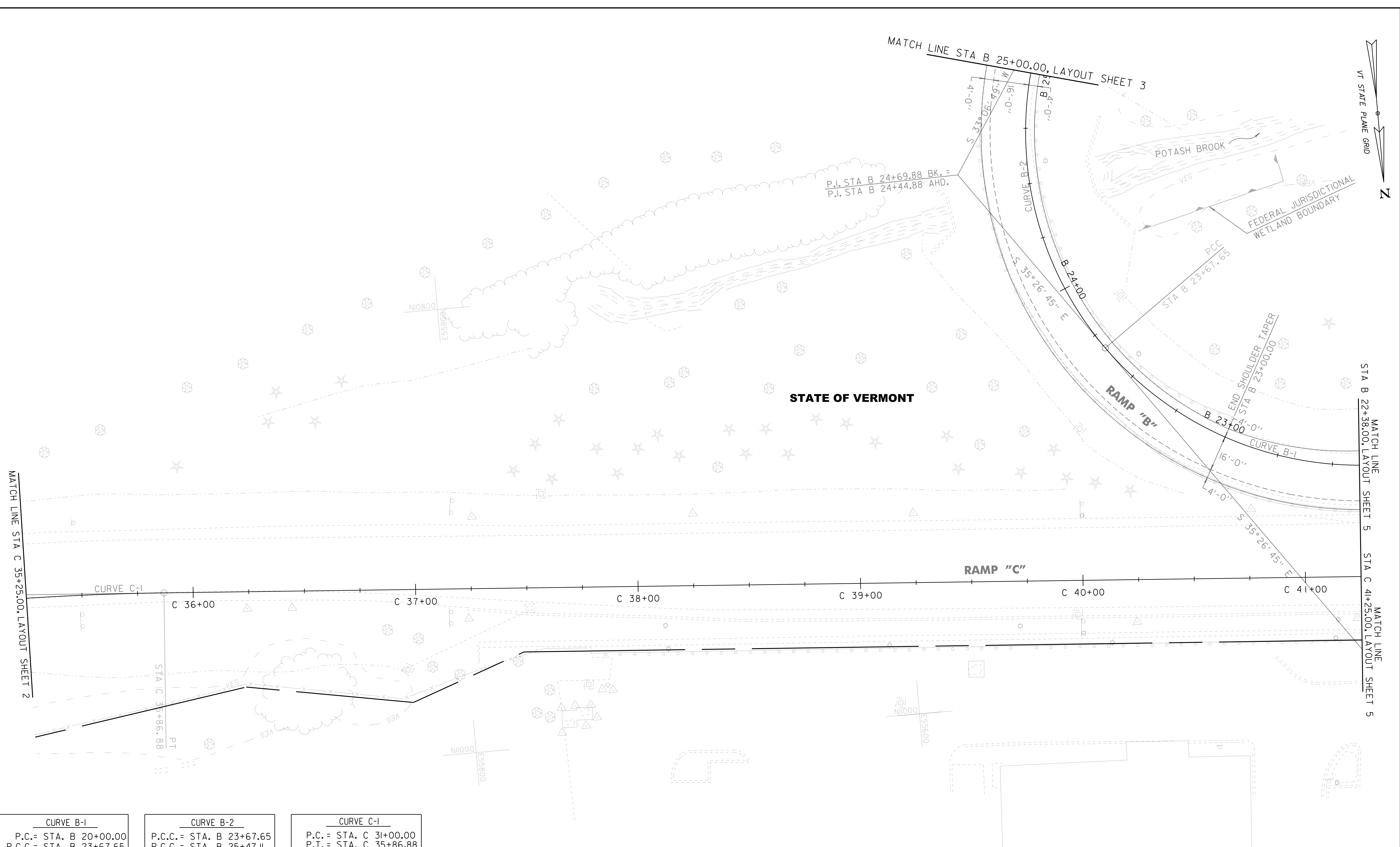
PLOT DATE: 18-APR-2018  
 DRAWN BY: A. PROULX  
 CHECKED BY: T. POLK  
 SHEET 14 OF 105



MATCH LINE STA B 25+00.00, LAYOUT SHEET 3

MATCH LINE STA C 35+25.00, LAYOUT SHEET 2

MATCH LINE STA B 22+38.00, LAYOUT SHEET 5  
 STA C 41+25.00, LAYOUT SHEET 5



STATE OF VERMONT

RAMP "C"

CURVE B-1
P.C.= STA. B 20+00.00
P.C.C.= STA. B 23+67.65
$\Delta = 140^{\circ} 25' 52''$ RT
R = 150.00'
T = 417.00'
L = 367.65'
E = 293.15
$e_{max}$ = EXISTING

CURVE B-2
P.C.C.= STA. B 23+67.65
P.C.C.= STA. B 25+47.11
$\Delta = 68^{\circ} 33' 34''$ RT
R = 149.97'
T = 102.23'
L = 179.46'
E = 31.53
$e_{max}$ = EXISTING

CURVE C-1
P.C.= STA. C 31+00.00
P.T.= STA. C 35+86.88
$\Delta = 22^{\circ} 46' 21''$ RT
R = 1225.00'
T = 246.70'
L = 486.88'
E = 24.59
$e_{max}$ = EXISTING

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

**FOR R.O.W. USE ONLY**



PROJECT NAME: BURLINGTON	PLOT DATE: 18-APR-2018
PROJECT NUMBER: MEGC M 5000(I)	DRAWN BY: A. PROULX
FILE NAME: r87d078lay4.dgn	CHECKED BY: T. POLK
PROJECT LEADER: T. BOHL	SHEET 15 OF 105
DESIGNED BY: CHA	
R.O.W. LAYOUT SHEET 4 OF 39	

618.15 BITUMINOUS CONCRETE SIDEWALK  
 BURLINGTON:  
 STA SP23+75.0 - STA SP24+97.76 (15.5 TON)

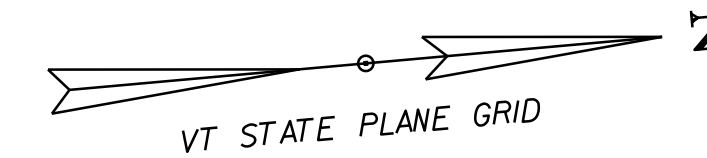
618.30 DETECTABLE WARNING SURFACE  
 BURLINGTON:  
 STA B21+01.0 LT (10 SF)  
 STA B21+01.0 RT (10 SF)  
 STA D42+15.0 LT (10 SF)  
 STA D42+15.0 RT (10 SF)

621.75 REMOVE AND RESET GUARDRAIL  
 BURLINGTON:  
 STA D 42+17.0 - STA D 42+25.0 RT (8 LF)

616.305 BITUMINOUS CONCRETE CURB, TYPE A  
 BURLINGTON:  
 STA D 42+17.0 - STA D 42+25.0 RT (8 LF)

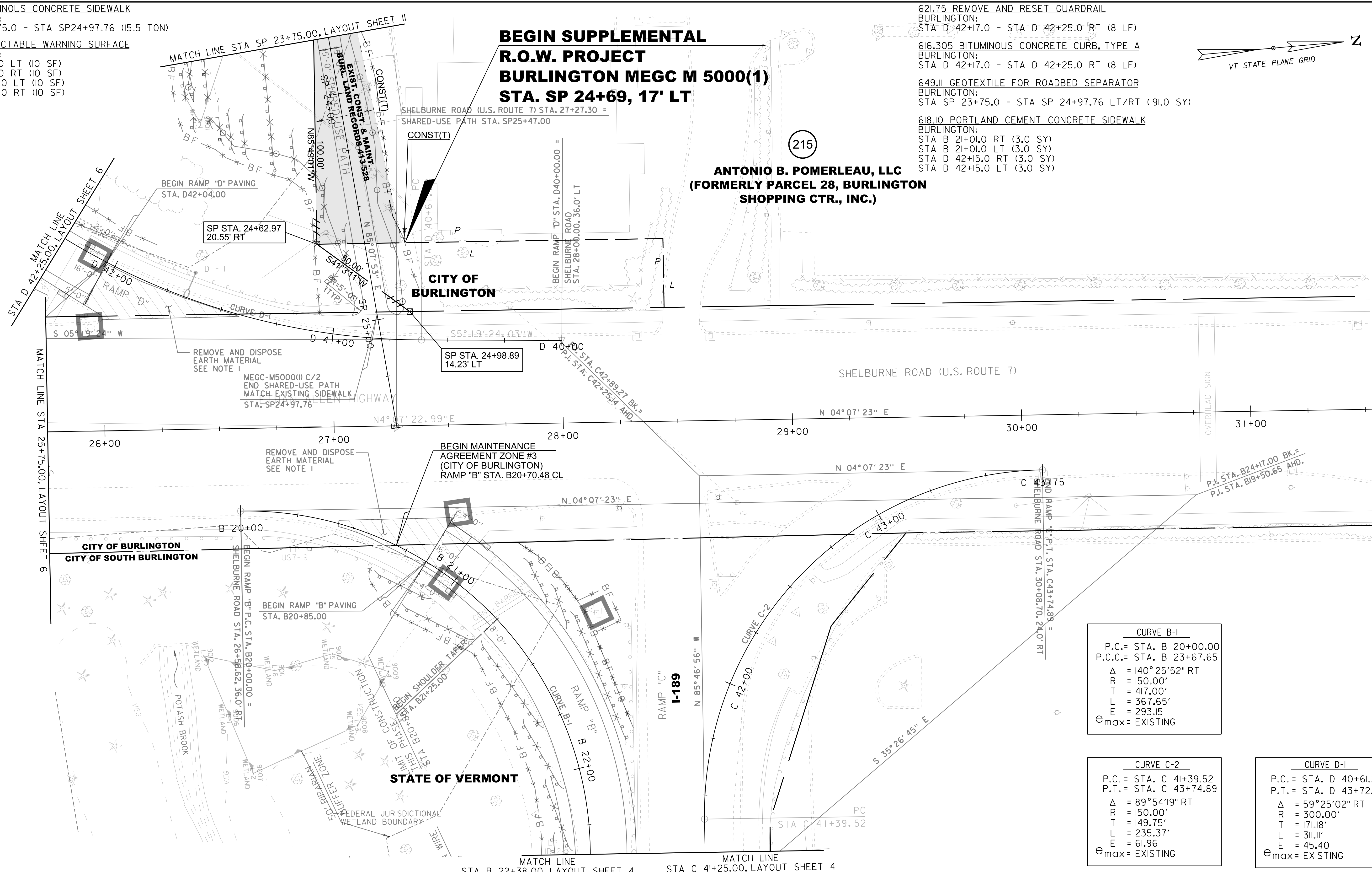
649.11 GEOTEXTILE FOR ROADBED SEPARATOR  
 BURLINGTON:  
 STA SP 23+75.0 - STA SP 24+97.76 LT/RT (191.0 SY)

618.10 PORTLAND CEMENT CONCRETE SIDEWALK  
 BURLINGTON:  
 STA B 21+01.0 RT (3.0 SY)  
 STA B 21+01.0 LT (3.0 SY)  
 STA D 42+15.0 RT (3.0 SY)  
 STA D 42+15.0 LT (3.0 SY)



**BEGIN SUPPLEMENTAL  
 R.O.W. PROJECT  
 BURLINGTON MEGC M 5000(1)  
 STA. SP 24+69, 17' LT**

**ANTONIO B. POMERLEAU, LLC  
 (FORMERLY PARCEL 28, BURLINGTON  
 SHOPPING CTR., INC.)**



MATCH LINE STA 25+75.00, LAYOUT SHEET 6

CITY OF BURLINGTON  
 CITY OF SOUTH BURLINGTON

STATE OF VERMONT

MATCH LINE STA B 22+38.00, LAYOUT SHEET 4      MATCH LINE STA C 41+25.00, LAYOUT SHEET 4

CURVE B-1	
P.C.	= STA. B 20+00.00
P.C.C.	= STA. B 23+67.65
Δ	= 140°25'52" RT
R	= 150.00'
T	= 417.00'
L	= 367.65'
E	= 293.15
E <sub>max</sub>	= EXISTING

CURVE C-2	
P.C.	= STA. C 41+39.52
P.T.	= STA. C 43+74.89
Δ	= 89°54'19" RT
R	= 150.00'
T	= 149.75'
L	= 235.37'
E	= 61.96
E <sub>max</sub>	= EXISTING

CURVE D-1	
P.C.	= STA. D 40+61.28
P.T.	= STA. D 43+72.39
Δ	= 59°25'02" RT
R	= 300.00'
T	= 171.18'
L	= 311.11'
E	= 45.40
E <sub>max</sub>	= EXISTING

**NOTES:**

- REMOVAL AND DISPOSAL OF EARTH MATERIAL LOCATED ON EXISTING PAVEMENT SURFACE SHALL BE PAID FOR UNDER THE APPROPRIATE EQUIPMENT RENTAL ITEMS AS DIRECTED BY THE ENGINEER. PAYMENT SHALL INCLUDE REMOVAL AND DISPOSAL OF GRANITE CURB SECTIONS AND ANY OTHER LOOSE MATERIALS LOCATED ON PAVEMENT IN THIS AREA.
- EXISTING TIMBER CURB TO BE REMOVED ON RAMP "D" CONSIDERED INCIDENTAL TO ITEM 621.75 REMOVE AND RESET GUARDRAIL.

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.



**FOR R.O.W.  
 USE ONLY**

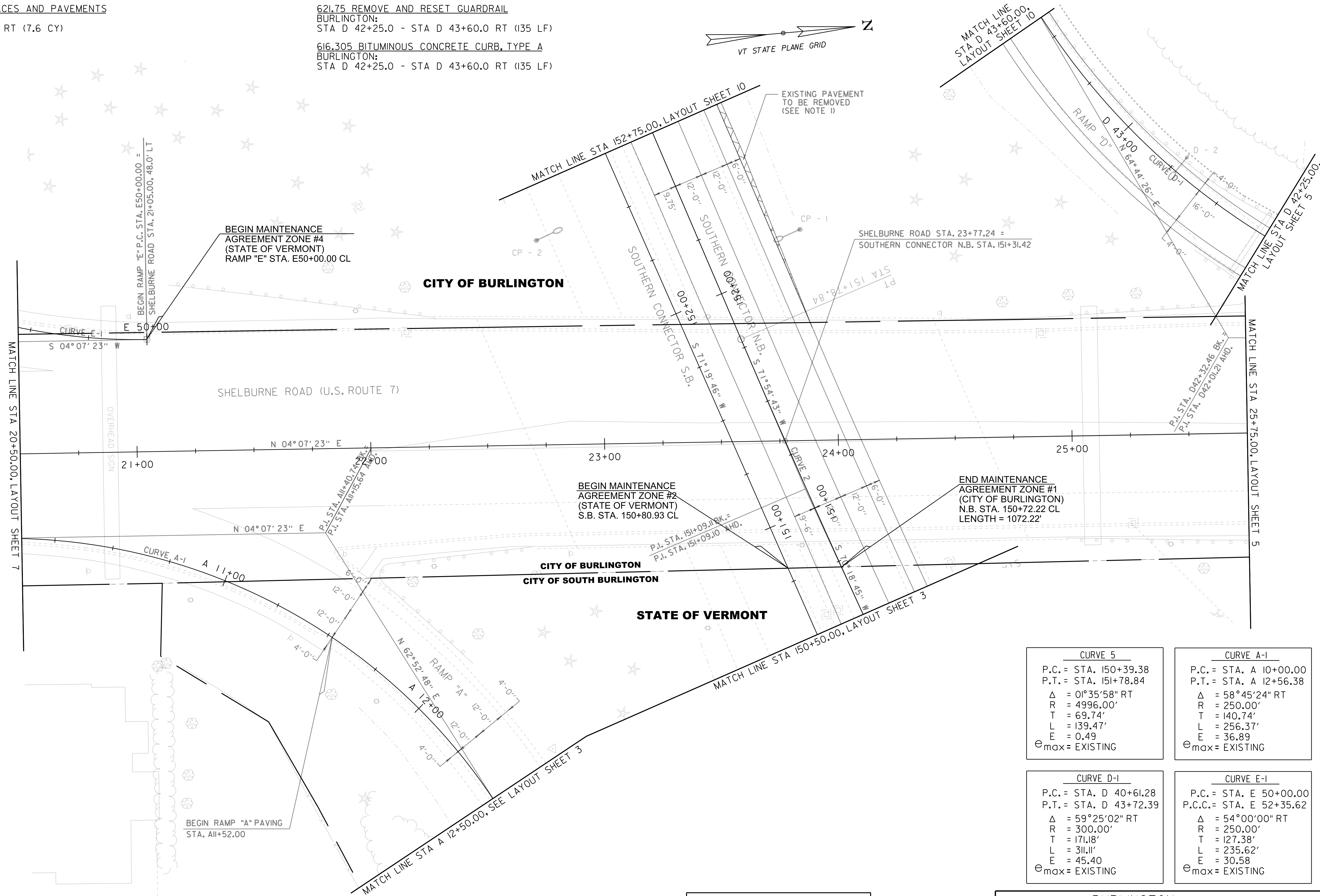
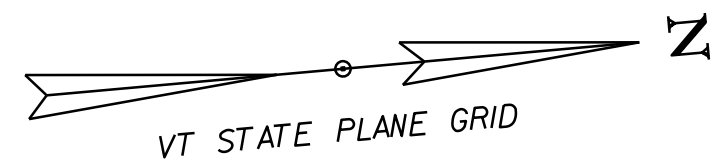
PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(1)	DRAWN BY:	A. PROULX
FILE NAME:	r87d078lay5.dgn	CHECKED BY:	T. POLK
PROJECT LEADER:	T. BOHL	R.O.W. LAYOUT SHEET 5 OF 39	SHEET 16 OF 105



203.28 EXCAVATION OF SURFACES AND PAVEMENTS  
 BURLINGTON:  
 STA 151+71.5 - STA 152+75.00 RT (7.6 CY)

621.75 REMOVE AND RESET GUARDRAIL  
 BURLINGTON:  
 STA D 42+25.0 - STA D 43+60.0 RT (135 LF)

616.305 BITUMINOUS CONCRETE CURB, TYPE A  
 BURLINGTON:  
 STA D 42+25.0 - STA D 43+60.0 RT (135 LF)



- NOTES:
- REMOVE 18" OF EXISTING PAVEMENT AND AGGREGATE MATERIAL AND REPLACE WITH EARTH BORROW, TOPSOIL AND SEED OR AS DIRECTED BY THE ENGINEER.
  - EXISTING TIMBER CURB TO BE REMOVED ON RAMP "D" CONSIDERED INCIDENTAL TO ITEM 621.75 REMOVE AND RESET GUARDRAIL.

AREA TO BE COLD PLANNED, SEE DETAIL ON DWG PD-5

**FOR R.O.W. USE ONLY**

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.



CURVE 5	CURVE A-1
P.C. = STA. 150+39.38	P.C. = STA. A 10+00.00
P.T. = STA. 151+78.84	P.T. = STA. A 12+56.38
$\Delta$ = 01°35'58" RT	$\Delta$ = 58°45'24" RT
R = 4996.00'	R = 250.00'
T = 69.74'	T = 140.74'
L = 139.47'	L = 256.37'
E = 0.49	E = 36.89
$e_{max}$ = EXISTING	$e_{max}$ = EXISTING

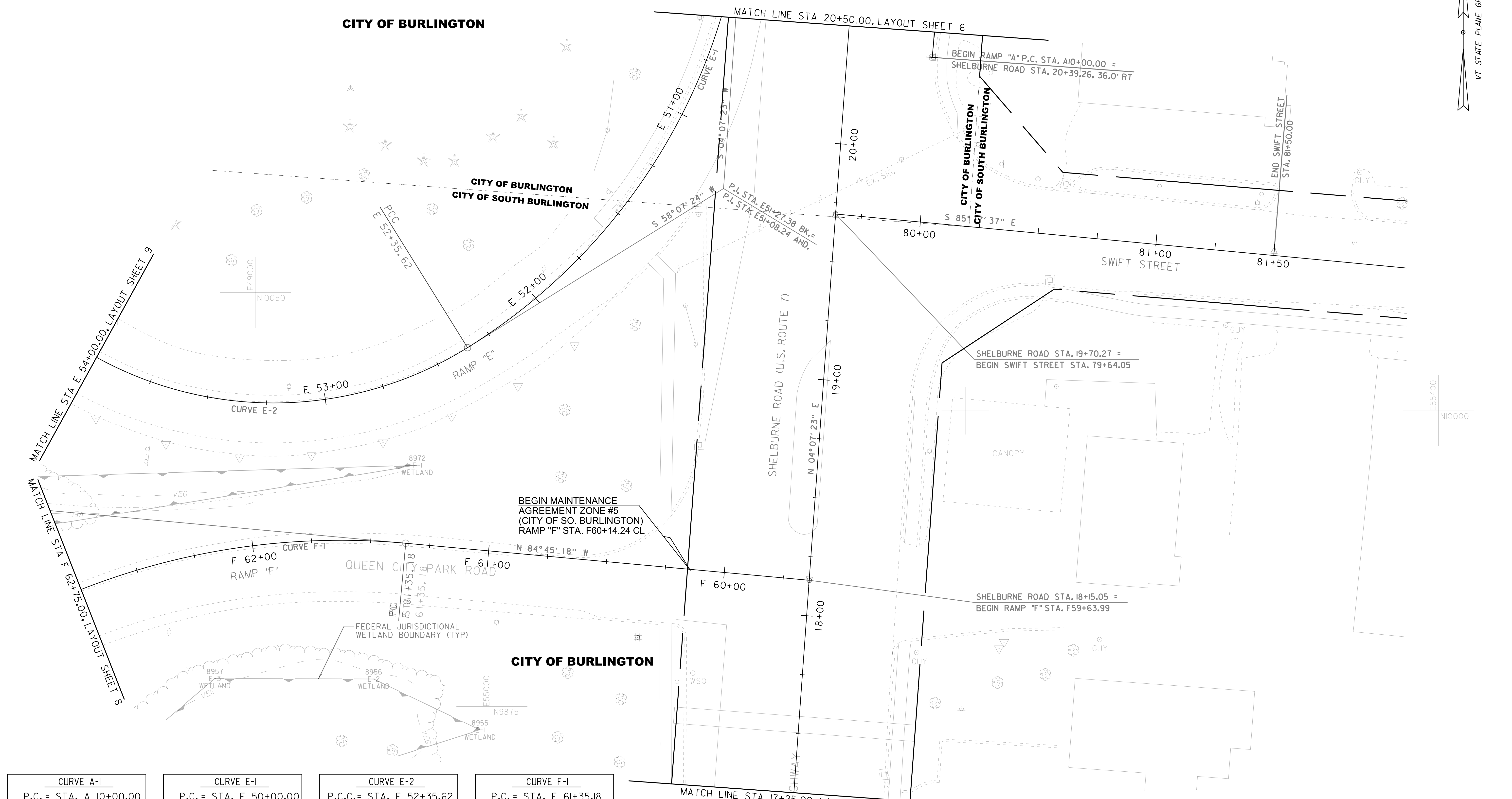
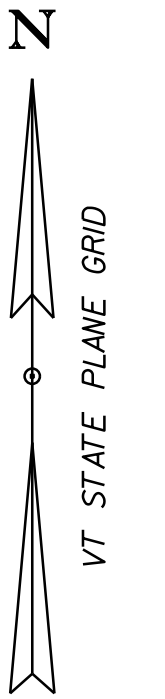
  

CURVE D-1	CURVE E-1
P.C. = STA. D 40+61.28	P.C. = STA. E 50+00.00
P.T. = STA. D 43+72.39	P.C.C. = STA. E 52+35.62
$\Delta$ = 59°25'02" RT	$\Delta$ = 54°00'00" RT
R = 300.00'	R = 250.00'
T = 171.18'	T = 127.38'
L = 311.11'	L = 235.62'
E = 45.40	E = 30.58
$e_{max}$ = EXISTING	$e_{max}$ = EXISTING

PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(1)  
 FILE NAME: r87d078lay6.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 R.O.W. LAYOUT SHEET 6 OF 39  
 PLOT DATE: 18-APR-2018  
 DRAWN BY: A. PROULX  
 CHECKED BY: T. POLK  
 SHEET 17 OF 105

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

**FOR R.O.W. USE ONLY**

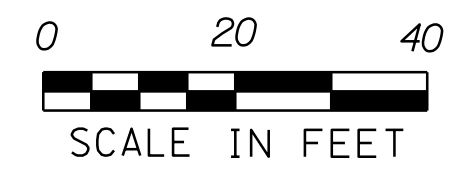


CURVE A-1
P.C.C. = STA. A 10+00.00
P.C.C. = STA. A 12+56.38
$\Delta = 58^{\circ}45'24''$ RT
R = 250.00'
T = 140.74'
L = 256.37'
E = 36.89
$\epsilon_{max}$ = EXISTING

CURVE E-1
P.C.C. = STA. E 50+00.00
P.C.C. = STA. E 52+35.62
$\Delta = 54^{\circ}00'00''$ RT
R = 250.00'
T = 127.38'
L = 235.62'
E = 30.58
$\epsilon_{max}$ = EXISTING

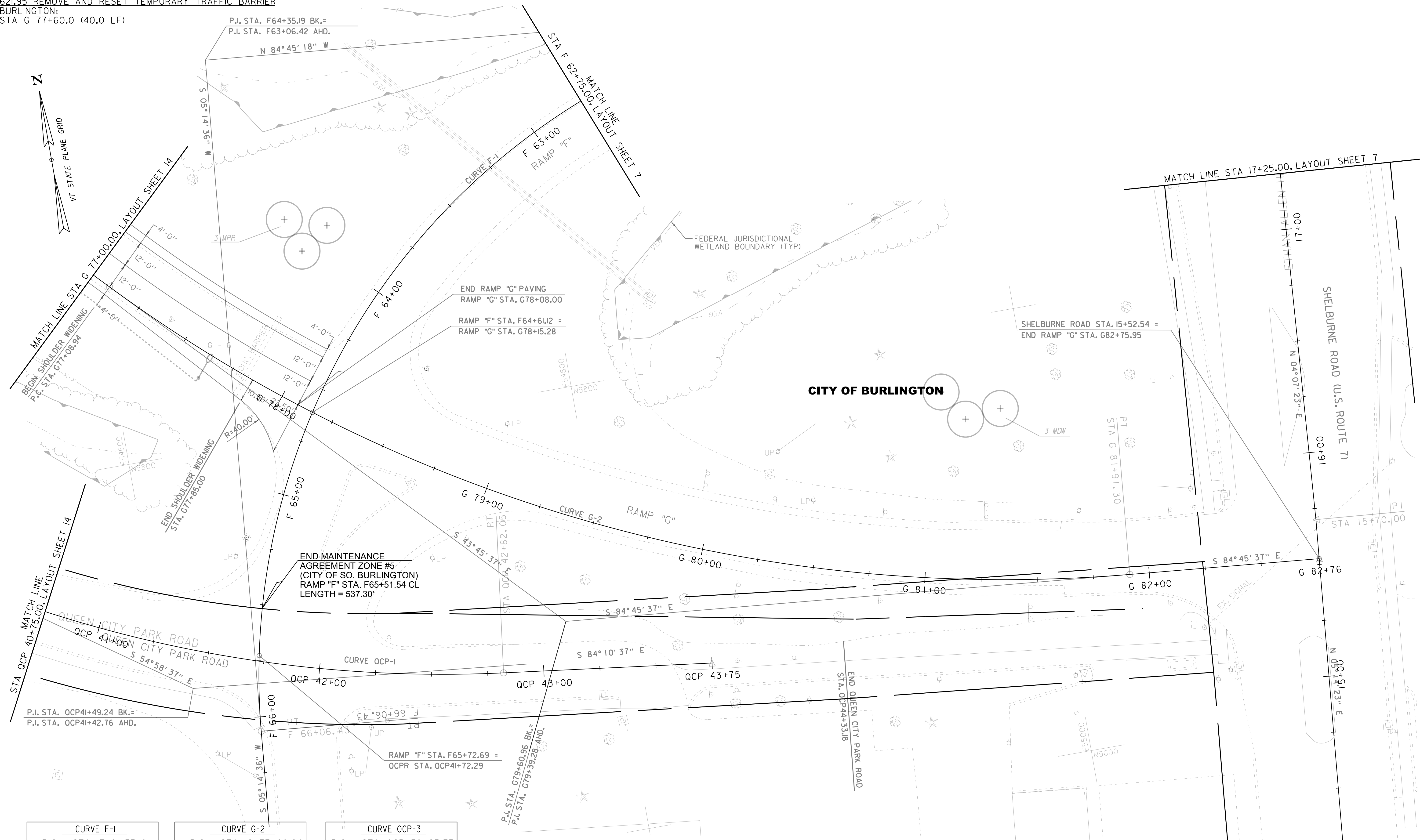
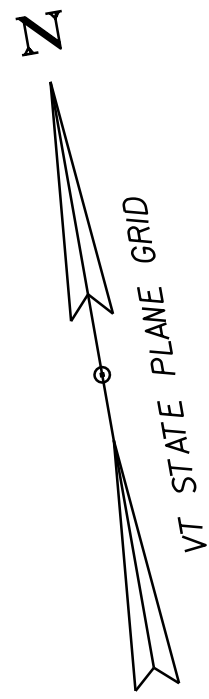
CURVE E-2
P.C.C. = STA. E 52+35.62
P.C.C. = STA. E 56+86.15
$\Delta = 166^{\circ}32'19''$ RT
R = 155.00'
T = 1313.39'
L = 450.53'
E = 1167.50
$\epsilon_{max}$ = EXISTING

CURVE F-1
P.C.C. = STA. F 61+35.18
P.T. = STA. F 66+06.43
$\Delta = 90^{\circ}00'06''$ LT
R = 300.00'
T = 300.01'
L = 471.25'
E = 124.27
$\epsilon_{max}$ = EXISTING



PROJECT NAME: BURLINGTON	PLOT DATE: 18-APR-2018
PROJECT NUMBER: MEGC M 5000(1)	DRAWN BY: A. PROULX
FILE NAME: r87d078lay7.dgn	CHECKED BY: T. POLK
PROJECT LEADER: T. BOHL	SHEET 18 OF 105
DESIGNED BY: CHA	
R.O.W. LAYOUT SHEET 7 OF 39	

621.95 REMOVE AND RESET TEMPORARY TRAFFIC BARRIER  
 BURLINGTON:  
 STA G 77+60.0 (40.0 LF)



END MAINTENANCE  
 AGREEMENT ZONE #5  
 (CITY OF SO. BURLINGTON)  
 RAMP "F" STA. F65+51.54 CL  
 LENGTH = 537.30'

END RAMP "G" PAVING  
 RAMP "G" STA. G78+08.00  
 RAMP "F" STA. F64+61J2 =  
 RAMP "G" STA. G78+15.28

CITY OF BURLINGTON

SHELBURNE ROAD STA. 15+52.54 =  
 END RAMP "G" STA. G82+75.95

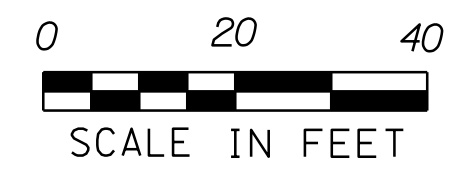
CURVE F-1	
P.C.	= STA. F 61+35.18
P.T.	= STA. F 66+06.43
Δ	= 90° 00' 06" LT
R	= 300.00'
T	= 300.01'
L	= 471.25'
E	= 124.27'
e <sub>max</sub>	= EXISTING

CURVE G-2	
P.C.	= STA. G 77+08.94
P.T.	= STA. G 81+91.30
Δ	= 41° 00' 00" LT
R	= 674.07'
T	= 252.02'
L	= 482.36'
E	= 45.57'
e <sub>max</sub>	= EXISTING

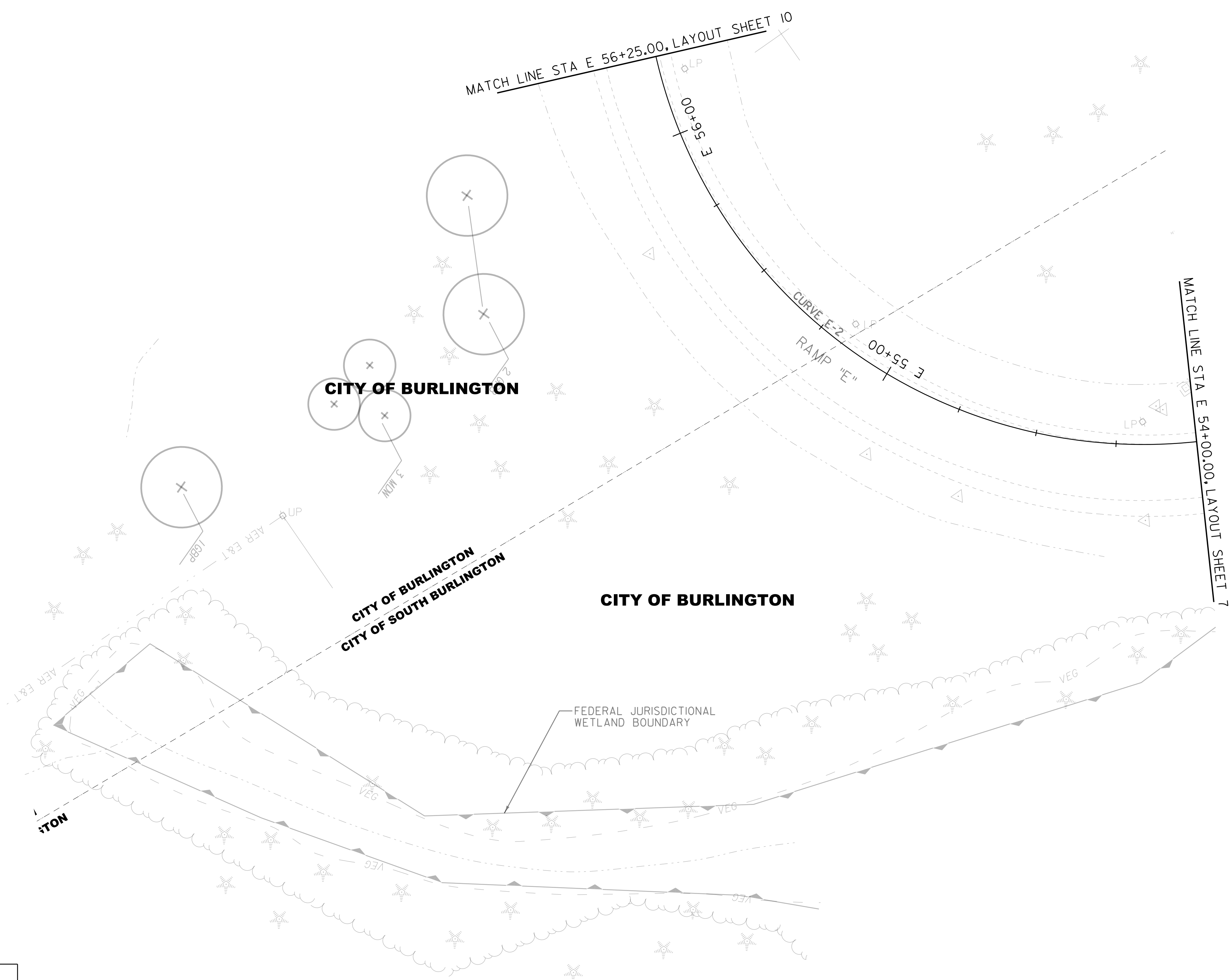
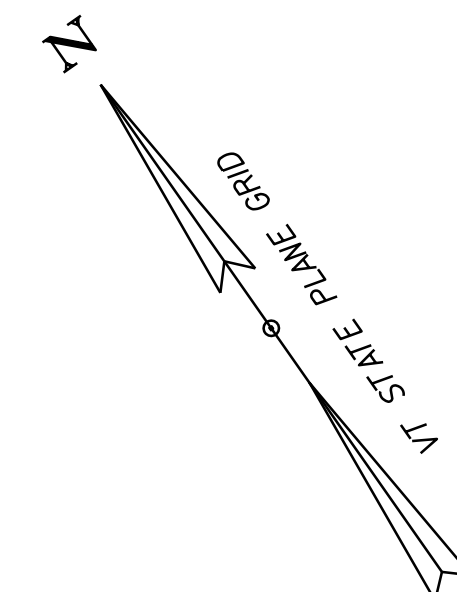
CURVE QCP-3	
P.C.	= STA. QCP 38+63.75
P.T.	= STA. QCP 42+82.05
Δ	= 41° 40' 51" LT
R	= 575.00'
T	= 218.89'
L	= 418.29'
E	= 40.25'
e <sub>max</sub>	= EXISTING

LINES SHOWN ON THIS PLAN AS EXISTING  
 PROPERTY LINES P/L ARE BELIEVED TO  
 BE ACCURATE BUT SHOULD NOT BE RELIED  
 UPON FOR PURPOSES UNRELATED TO THE  
 CITY OF BURLINGTON'S ACQUISITION OF  
 LAND AND RIGHTS FOR THIS PROJECT.

**FOR R.O.W.  
 USE ONLY**



PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(1)	DRAWN BY:	A. PROULX
FILE NAME:	r87d078lay8.dgn	CHECKED BY:	T. POLK
PROJECT LEADER:	T. BOHL	R.O.W. LAYOUT SHEET	8 OF 39
DESIGNED BY:	CHA	SHEET	19 OF 105



**FOR R.O.W. USE ONLY**

LINES SHOWN ON THIS PLAN AS EXISTING  
 PROPERTY LINES P/L ARE BELIEVED TO  
 BE ACCURATE BUT SHOULD NOT BE RELIED  
 UPON FOR PURPOSES UNRELATED TO THE  
 CITY OF BURLINGTON'S ACQUISITION OF  
 LAND AND RIGHTS FOR THIS PROJECT.

CURVE E-2	
P.C.C.=	STA. E 52+35.62
P.C.C.=	STA. E 56+86.15
$\Delta$	= 166° 32' 19" RT
R	= 155.00'
T	= 1313.39'
L	= 450.53'
E	= 1167.50
$e_{max}$	= EXISTING



PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(I)	DRAWN BY:	A. PROULX
FILE NAME:	r87d078lay9.dgn	CHECKED BY:	T. POLK
PROJECT LEADER:	T. BOHL	R.O.W. LAYOUT SHEET	9 OF 39
DESIGNED BY:	CHA	SHEET	20 OF 105

203.28 EXCAVATION OF SURFACES AND PAVEMENTS  
 BURLINGTON:  
 STA 152+75.0 - STA 157+69.0 RT (51.9 CY)  
 STA 154+94.0 - STA 158+50.0 LT (90.4 CY)

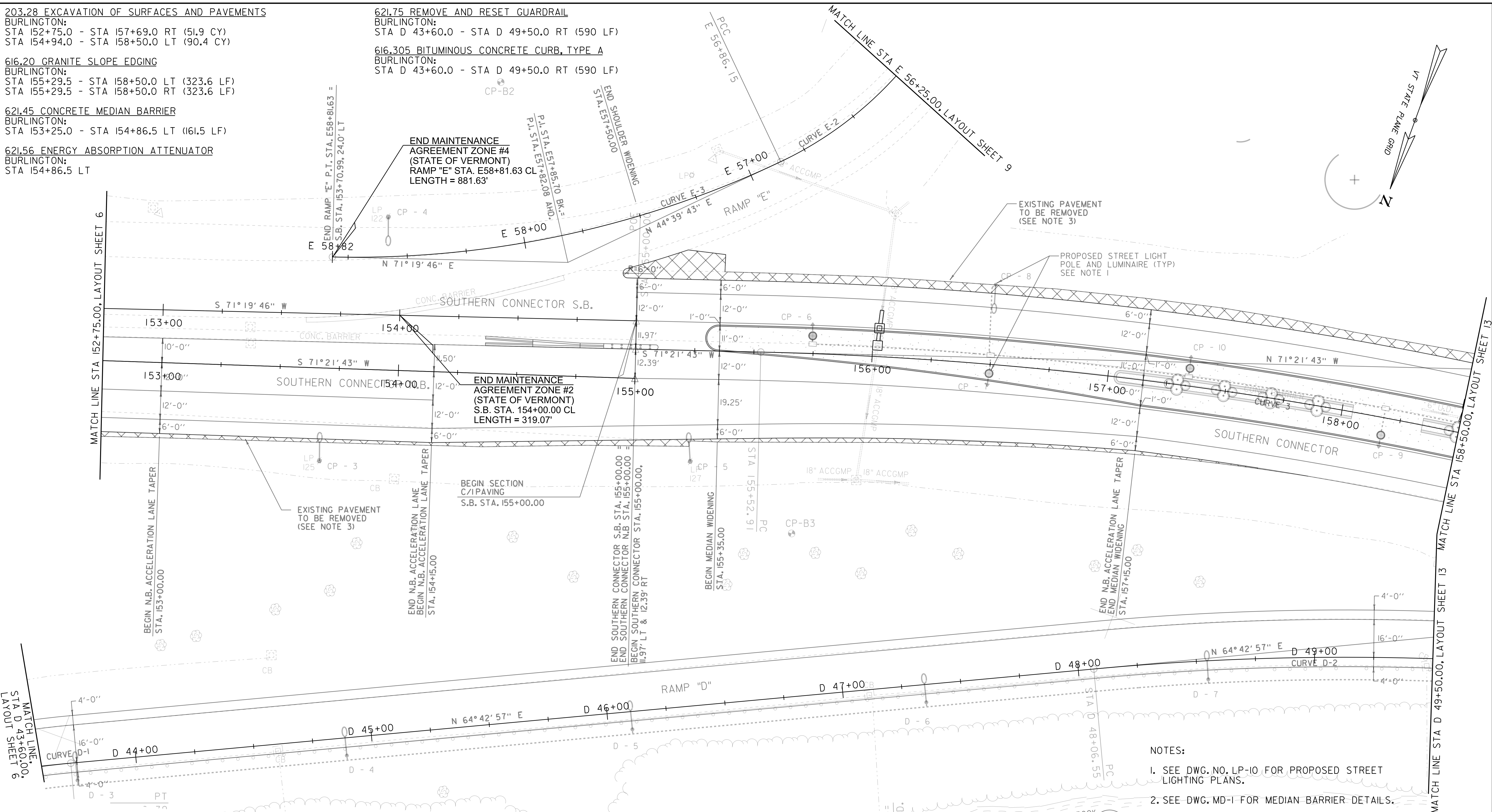
616.20 GRANITE SLOPE EDGING  
 BURLINGTON:  
 STA 155+29.5 - STA 158+50.0 LT (323.6 LF)  
 STA 155+29.5 - STA 158+50.0 RT (323.6 LF)

621.45 CONCRETE MEDIAN BARRIER  
 BURLINGTON:  
 STA 153+25.0 - STA 154+86.5 LT (161.5 LF)

621.56 ENERGY ABSORPTION ATTENUATOR  
 BURLINGTON:  
 STA 154+86.5 LT

621.75 REMOVE AND RESET GUARDRAIL  
 BURLINGTON:  
 STA D 43+60.0 - STA D 49+50.0 RT (590 LF)

616.305 BITUMINOUS CONCRETE CURB, TYPE A  
 BURLINGTON:  
 STA D 43+60.0 - STA D 49+50.0 RT (590 LF)



MATCH LINE STA D 43+60.00, LAYOUT SHEET 6

MATCH LINE STA 158+50.00, LAYOUT SHEET 13

**LEGEND**

PAVEMENT/CONCRETE SURFACE TO BE REMOVED

CURVE 6
P.C. = STA. 155+52.91
P.C.C. = STA. 165+03.71
Δ = 33°23'36" RT
R = 1631.36'
T = 489.33'
L = 950.79'
E = 71.81
Emax = EXISTING

CURVE D-1
P.C. = STA. D 40+61.28
P.T. = STA. D 43+72.39
Δ = 59°25'02" RT
R = 300.00'
T = 171.18'
L = 311.11'
E = 45.40
Emax = EXISTING

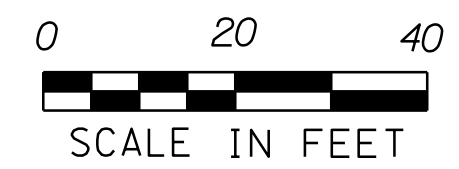
CURVE D-2
P.C. = STA. D 48+06.55
P.C.C. = STA. D 52+27.41
Δ = 21°10'33" RT
R = 1138.72'
T = 212.86'
L = 420.85'
E = 19.72
Emax = EXISTING

CURVE E-2
P.C.C. = STA. E 52+35.62
P.C.C. = STA. E 56+86.15
Δ = 166°32'19" RT
R = 155.00'
T = 1313.39'
L = 450.53'
E = 1167.50
Emax = EXISTING

CURVE E-3
P.C.C. = STA. E 56+86.15
P.T. = STA. E 58+81.63
Δ = 26°40'03" RT
R = 420.00'
T = 99.54'
L = 195.48'
E = 11.64
Emax = EXISTING

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

**FOR R.O.W. USE ONLY**



- NOTES:**
- SEE DWG. NO. LP-10 FOR PROPOSED STREET LIGHTING PLANS.
  - SEE DWG. MD-1 FOR MEDIAN BARRIER DETAILS.
  - REMOVE 18" OF EXISTING PAVEMENT AND AGGREGATE MATERIAL AND REPLACE WITH EARTH BORROW, TOPSOIL AND SEED OR AS DIRECTED BY THE ENGINEER.
  - EXISTING TIMBER CURB TO BE REMOVED ON RAMP "D" CONSIDERED INCIDENTAL TO ITEM 621.75 REMOVE AND RESET GUARDRAIL.

PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(1)

FILE NAME: r87d078lay10.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 R.O.W. LAYOUT SHEET 10 OF 39

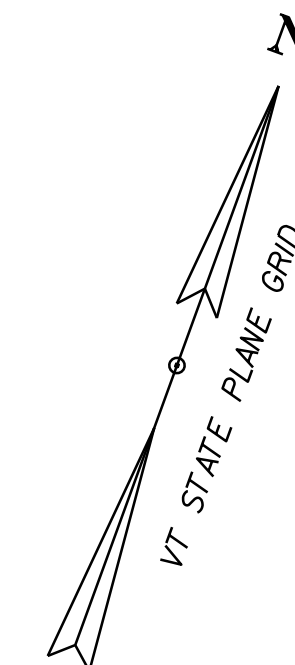
PLOT DATE: 18-APR-2018  
 DRAWN BY: A. PROULX  
 CHECKED BY: T. POLK  
 SHEET 21 OF 105

618.15 BITUMINOUS CONCRETE SIDEWALK  
 BURLINGTON:  
 STA SP 17+50.0 - STA SP 23+75.0 (77.6 TON)

620.50 REMOVING AND RESETTING FENCE  
 BURLINGTON:  
 STA SP 17+50.0 - STA SP 21+45.0 RT (395.0 LF)

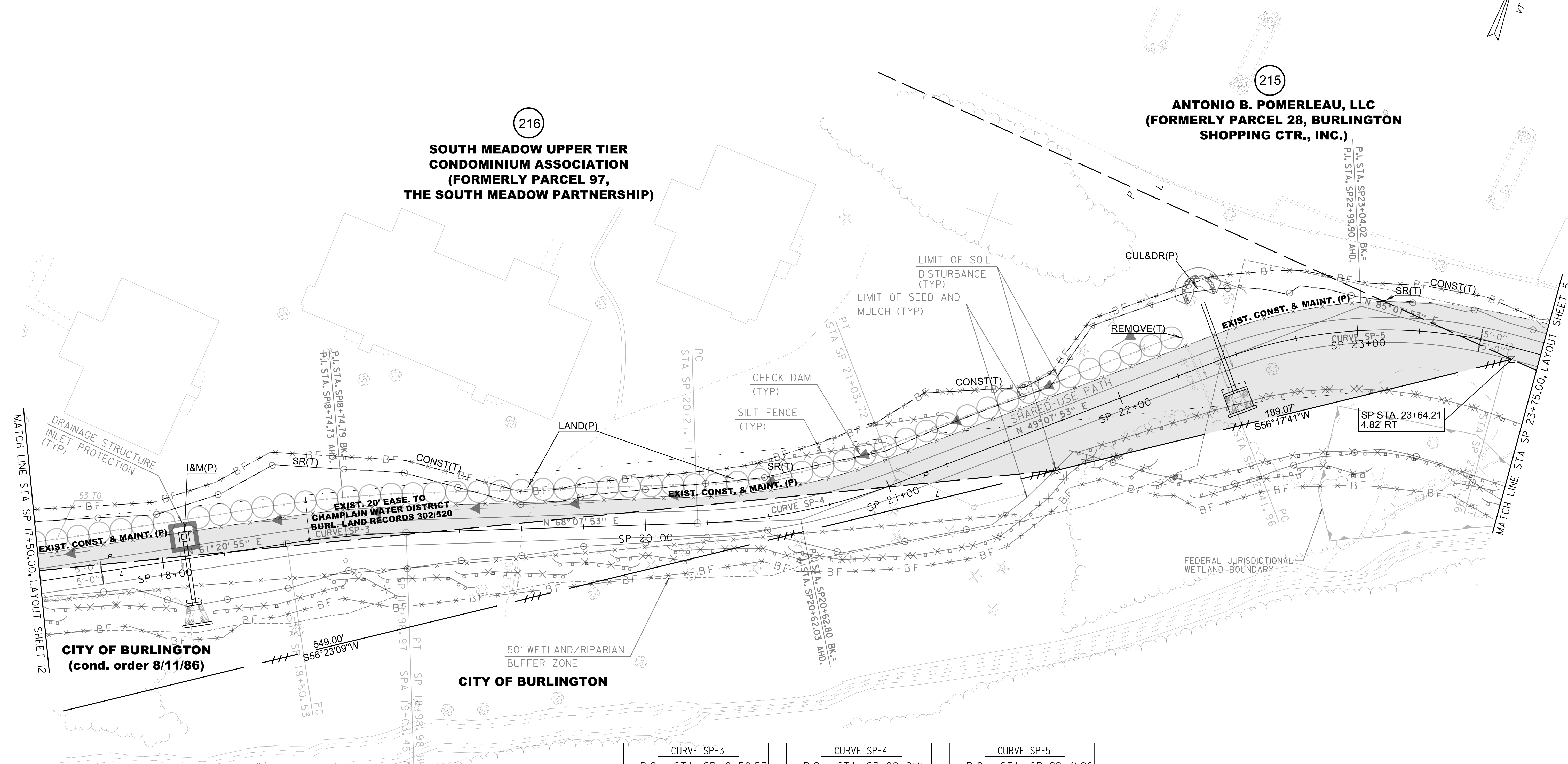
620.12 CHAIN LINK FENCE, 6 FT  
 BURLINGTON:  
 STA SP 17+50.0 - STA SP 23+00.0 LT (550.0 FT)

649.11 GEOTEXTILE FOR ROADBED SEPARATOR  
 BURLINGTON:  
 STA SP 17+50.0 - STA SP 23+75.0 LT/RT (972.2 SY)



**216**  
**SOUTH MEADOW UPPER TIER  
 CONDOMINIUM ASSOCIATION  
 (FORMERLY PARCEL 97,  
 THE SOUTH MEADOW PARTNERSHIP)**

**215**  
**ANTONIO B. POMERLEAU, LLC  
 (FORMERLY PARCEL 28, BURLINGTON  
 SHOPPING CTR., INC.)**



MATCH LINE STA SP 17+50.00, LAYOUT SHEET 12

MATCH LINE STA SP 23+75.00, LAYOUT SHEET 5

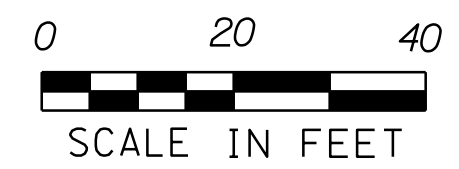
LINES SHOWN ON THIS PLAN AS EXISTING  
 PROPERTY LINES P/L ARE BELIEVED TO  
 BE ACCURATE BUT SHOULD NOT BE RELIED  
 UPON FOR PURPOSES UNRELATED TO THE  
 CITY OF BURLINGTON'S ACQUISITION OF  
 LAND AND RIGHTS FOR THIS PROJECT.

**FOR R.O.W.  
 USE ONLY**

CURVE SP-3
P.C. = STA. SP 18+50.53
P.T. = STA. SP 18+98.97
$\Delta = 06^\circ 46' 54''$ RT
R = 409.26'
T = 24.25'
L = 48.44'
E = 0.72
$e_{max} = N/A$

CURVE SP-4
P.C. = STA. SP 20+21.11
P.T. = STA. SP 21+03.72
$\Delta = 19^\circ 00' 00''$ LT
R = 249.11'
T = 41.69'
L = 82.61'
E = 3.46
$e_{max} = N/A$

CURVE SP-5
P.C. = STA. SP 22+41.96
P.T. = STA. SP 23+61.96
$\Delta = 36^\circ 00' 00''$ RT
R = 190.99'
T = 62.06'
L = 120.00'
E = 9.83
$e_{max} = N/A$



PROJECT NAME: BURLINGTON	PLOT DATE: 18-APR-2018
PROJECT NUMBER: MEGC M 5000(1)	DRAWN BY: A. PROULX
FILE NAME: r87d078lay11.dgn	CHECKED BY: T. POLK
PROJECT LEADER: T. BOHL	SHEET 22 OF 105
DESIGNED BY: CHA	
R.O.W. LAYOUT SHEET 11 OF 39	

618.15 BITUMINOUS CONCRETE SIDEWALK  
 BURLINGTON:  
 STA SP 13+60.53 - STA SP 17+50.0 (48.1 TON)

620.50 REMOVING AND RESETTING FENCE  
 BURLINGTON:  
 STA SP 17+00.0 - STA SP 17+50.0 RT (52.7 LF)

620.55 REMOVAL OF EXISTING FENCE  
 BURLINGTON:  
 STA SP 15+79.5 - STA SP 17+00.0 RT (191.0 LF)

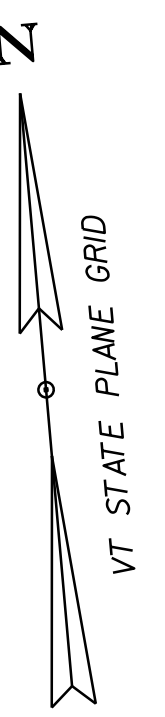
620.21 BRACING ASSEMBLY FOR CHAIN LINK FENCE, 6 FT  
 BURLINGTON:  
 STA SP 15+17.0 LT (1 EA)  
 STA SP 15+34.0 LT (1 EA)  
 STA SP 15+59.0 LT (1 EA)  
 STA SP 16+30.0 RT (1 EA)  
 STA SP 17+00.0 RT (1 EA)  
 STA SP 17+10.0 LT (1 EA)  
 STA SP 17+20.0 LT (1 EA)

620.12 CHAIN LINK FENCE, 6 FT  
 BURLINGTON:  
 STA SP 15+79.5 - STA SP 17+00.0 RT (191.0 LF)  
 STA SP 14+97.5 - STA SP 17+10.0 LT (212.5 LF)  
 STA SP 17+20.0 - STA SP 17+50.0 LT (30.0 LF)

620.16 GATE FOR CHAIN LINK FENCE, 6 FT  
 BURLINGTON:  
 STA SP 17+10.0 - STA SP 17+20.0 LT (10.0 LF)  
 STA SP 14+75.0 - STA SP 14+97.0 LT (22.0 LF)

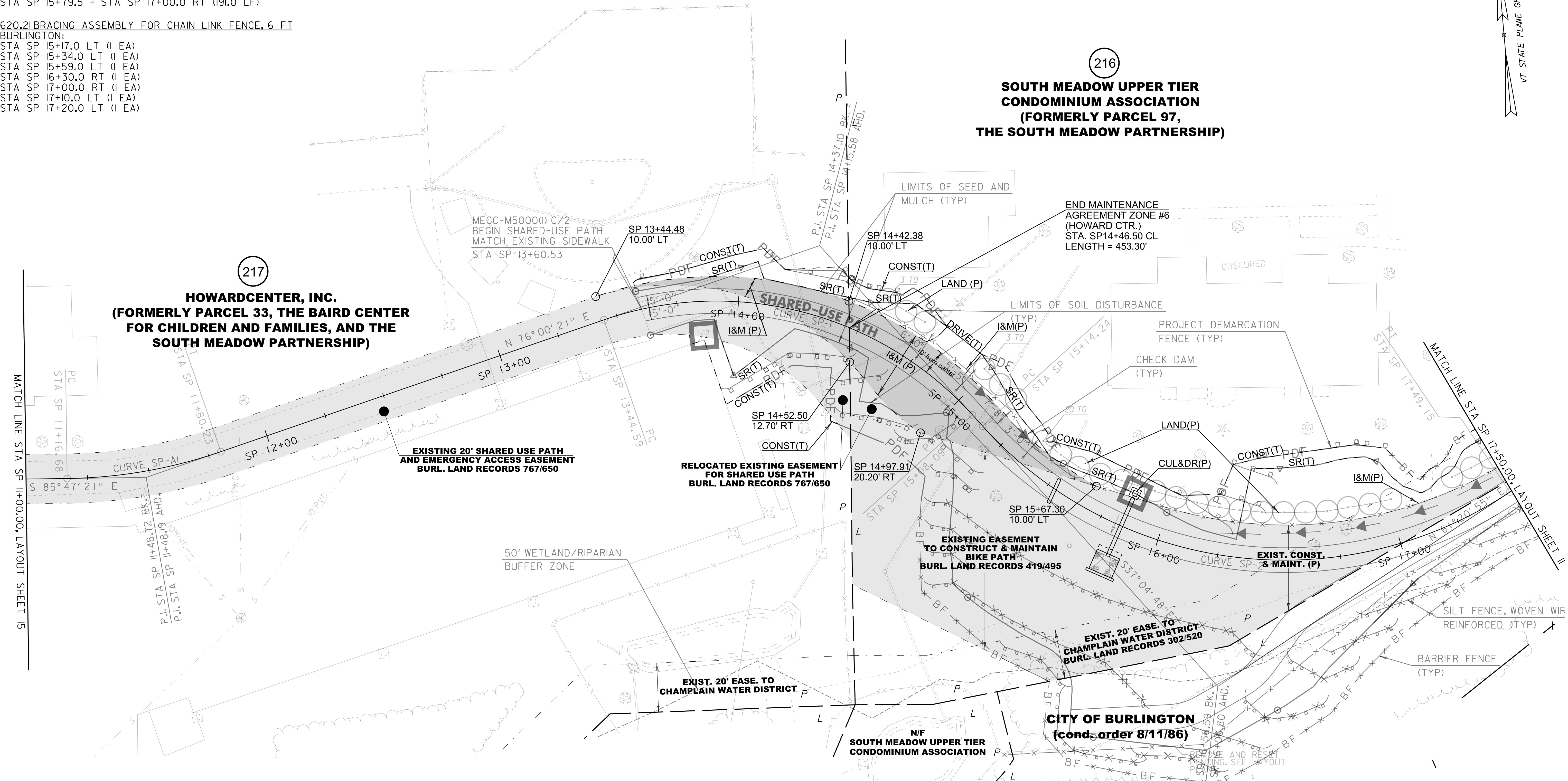
900.640 SPECIAL PROVISIONS (SCREENING FENCE, 6 FT.)  
 BURLINGTON:  
 STA SP 14+42.0 - STA SP 14+75.5 LT (40.0 LF)

649.11 GEOTEXTILE FOR ROADBED SEPARATOR  
 BURLINGTON:  
 STA SP 13+60.53 - STA SP 17+50.0 LT/RT (605.8 SY)



**217**  
**HOWARDCENTER, INC.**  
**(FORMERLY PARCEL 33, THE BAIRD CENTER**  
**FOR CHILDREN AND FAMILIES, AND THE**  
**SOUTH MEADOW PARTNERSHIP)**

**216**  
**SOUTH MEADOW UPPER TIER**  
**CONDOMINIUM ASSOCIATION**  
**(FORMERLY PARCEL 97,**  
**THE SOUTH MEADOW PARTNERSHIP)**



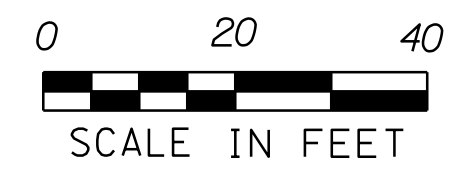
CURVE SP-A1
P.C. = STA. SP 11+16.68
P.T. = STA. SP 11+80.23
$\Delta = 18^\circ 12' 18''$ LT
R = 200.00'
T = 32.04'
L = 63.55'
E = 2.55
$e_{max} = N/A$

CURVE SP-1
P.C. = STA. SP 13+44.59
P.T. = STA. SP 15+08.09
$\Delta = 66^\circ 54' 51''$ RT
R = 140.00'
T = 92.51'
L = 163.50'
E = 27.81
$e_{max} = N/A$

CURVE SP-2
P.C. = STA. SP 15+14.24
P.T. = STA. SP 17+49.15
$\Delta = 81^\circ 34' 13''$ LT
R = 165.00'
T = 142.35'
L = 234.91'
E = 52.92
$e_{max} = N/A$

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

**FOR R.O.W. USE ONLY**



PROJECT NAME: BURLINGTON	PLOT DATE: 18-APR-2018
PROJECT NUMBER: MEGC M 5000(I)	DRAWN BY: A. PROULX
FILE NAME: r87d078lay12.dgn	CHECKED BY: T. POLK
PROJECT LEADER: T. BOHL	SHEET 23 OF 105
DESIGNED BY: CHA	
R.O.W. LAYOUT SHEET 12 OF 39	

**CURVE 6**  
 P.C. = STA. 155+52.91  
 P.C.C. = STA. 165+03.71  
 $\Delta = 33^\circ 23' 36''$  RT  
 R = 1631.36'  
 T = 489.33'  
 L = 950.79'  
 E = 71.81  
 $e_{max}$  = EXISTING

**CURVE D-2**  
 P.C. = STA. D 48+06.55  
 P.C.C. = STA. D 52+27.41  
 $\Delta = 2^\circ 10' 33''$  RT  
 R = 1138.72'  
 T = 212.86'  
 L = 420.85'  
 E = 19.72  
 $e_{max}$  = EXISTING

**CURVE D-3**  
 P.C.C. = STA. D 52+27.41  
 P.T. = STA. D 55+75.44  
 $\Delta = 18^\circ 56' 01''$  RT  
 R = 1053.21'  
 T = 175.62'  
 L = 348.04'  
 E = 14.54  
 $e_{max}$  = EXISTING

**CURVE G-1**  
 P.C. = STA. G 70+00.01  
 P.T. = STA. G 75+49.37  
 $\Delta = 37^\circ 55' 24''$  RT  
 R = 830.00'  
 T = 285.17'  
 L = 549.37'  
 E = 47.62  
 $e_{max}$  = EXISTING

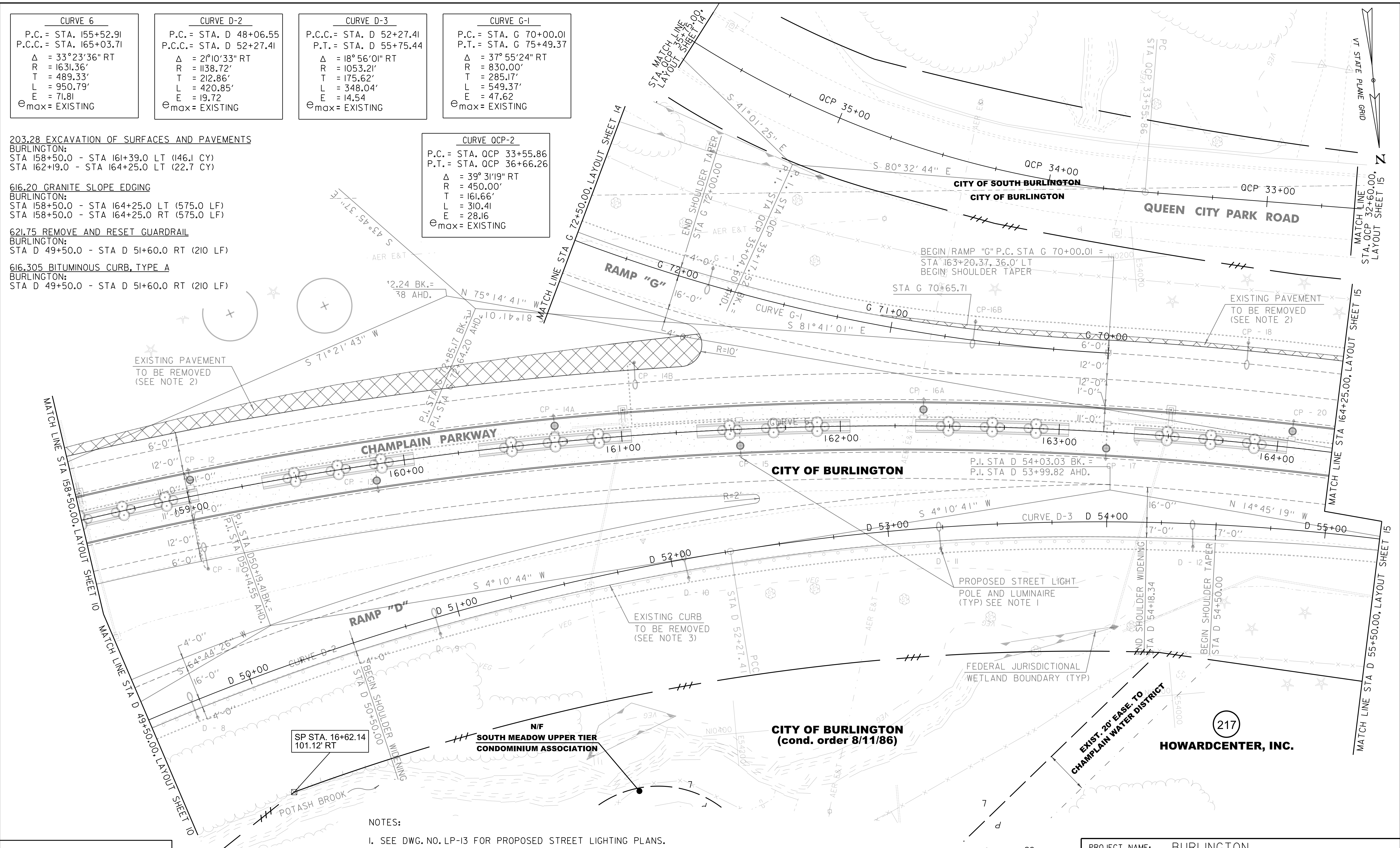
**CURVE QCP-2**  
 P.C. = STA. QCP 33+55.86  
 P.T. = STA. QCP 36+66.26  
 $\Delta = 39^\circ 31' 19''$  RT  
 R = 450.00'  
 T = 161.66'  
 L = 310.41  
 E = 28.16  
 $e_{max}$  = EXISTING

**203.28 EXCAVATION OF SURFACES AND PAVEMENTS**  
 BURLINGTON:  
 STA 158+50.0 - STA 161+39.0 LT (146.1 CY)  
 STA 162+19.0 - STA 164+25.0 LT (22.7 CY)

**616.20 GRANITE SLOPE EDGING**  
 BURLINGTON:  
 STA 158+50.0 - STA 164+25.0 LT (575.0 LF)  
 STA 158+50.0 - STA 164+25.0 RT (575.0 LF)

**621.75 REMOVE AND RESET GUARDRAIL**  
 BURLINGTON:  
 STA D 49+50.0 - STA D 51+60.0 RT (210 LF)

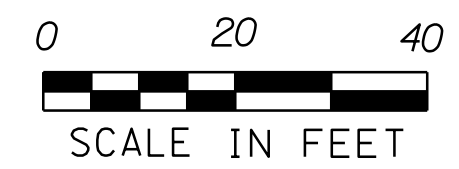
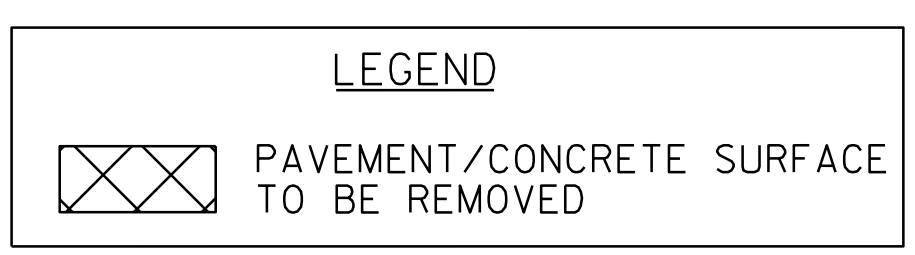
**616.305 BITUMINOUS CURB, TYPE A**  
 BURLINGTON:  
 STA D 49+50.0 - STA D 51+60.0 RT (210 LF)



LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

**FOR R.O.W. USE ONLY**

- NOTES:
- SEE DWG. NO. LP-13 FOR PROPOSED STREET LIGHTING PLANS.
  - REMOVE 18" OF EXISTING PAVEMENT AND AGGREGATE MATERIAL AND REPLACE WITH EARTH BORROW, TOPSOIL AND SEED OR AS DIRECTED BY THE ENGINEER.
  - EXISTING TIMBER CURB TO BE REMOVED ON RAMP "D" CONSIDERED INCIDENTAL TO ITEM 621.75 REMOVE AND RESET GUARDRAIL.



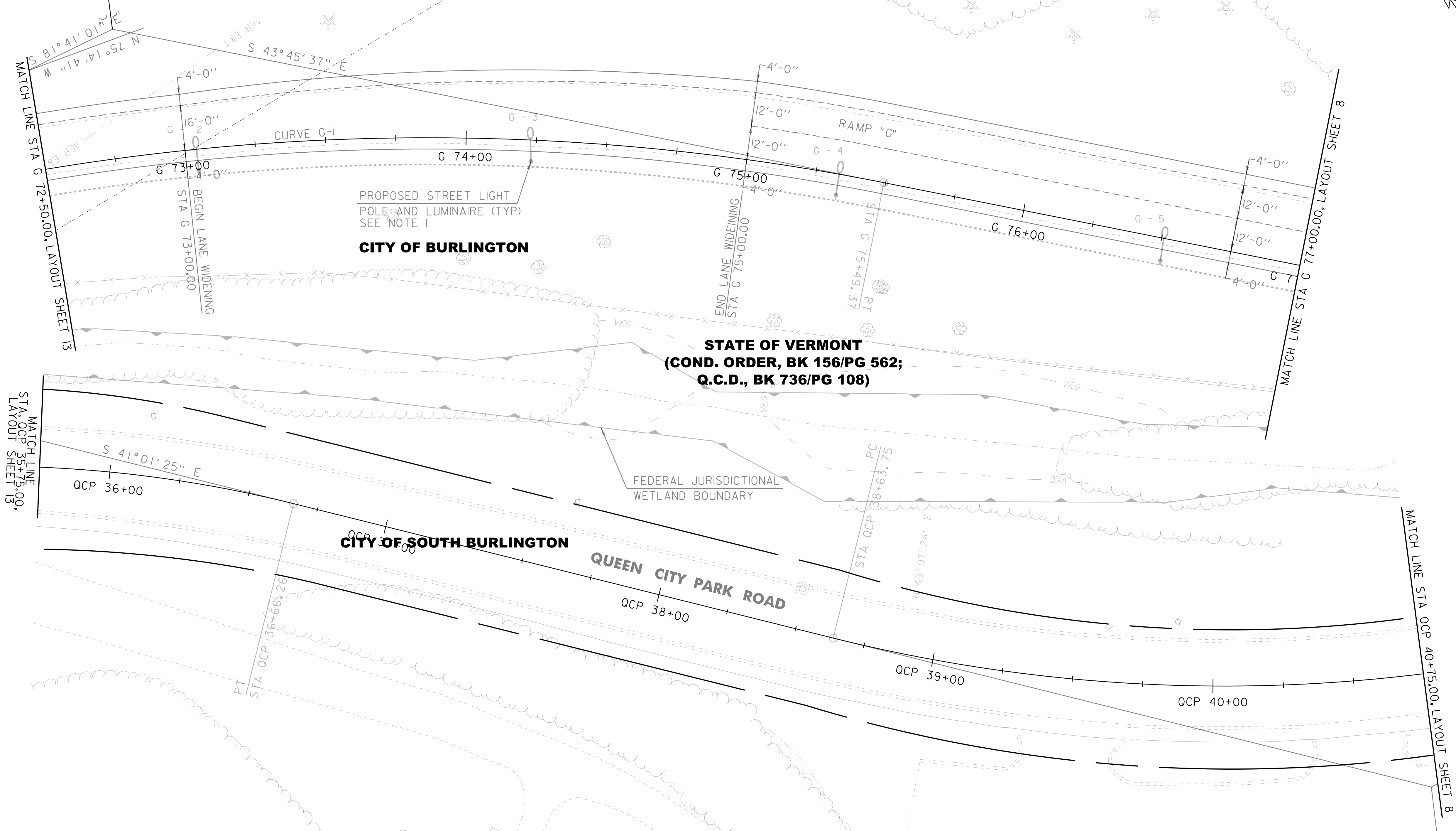
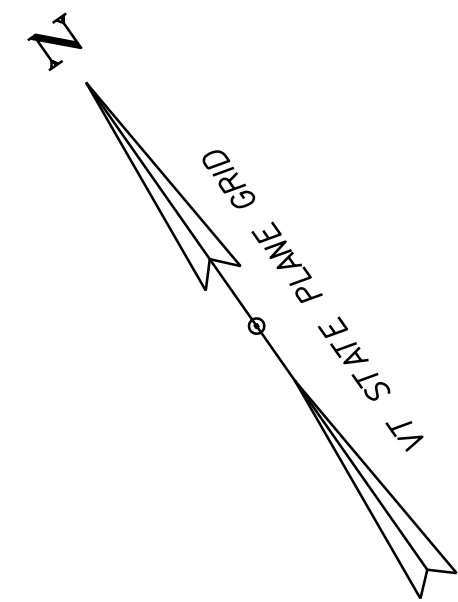
PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(1)

FILE NAME: r87d078lay13.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 R.O.W. LAYOUT SHEET 13 OF 39

PLOT DATE: 18-APR-2018  
 DRAWN BY: A. PROULX  
 CHECKED BY: T. POLK  
 SHEET 24 OF 105



P.I. STA. G 72+85.17 BK.=  
P.I. STA. G 72+64.20 AHD.



PROPOSED STREET LIGHT  
POLE AND LUMINAIRE (TYP)  
SEE NOTE 1

STATE OF VERMONT  
(COND. ORDER, BK 156/PG 562;  
Q.C.D., BK 736/PG 108)

FEDERAL JURISDICTIONAL  
WETLAND BOUNDARY

CITY OF SOUTH BURLINGTON  
**QUEEN CITY PARK ROAD**

CURVE G-1
P.C. = STA. G70+00.01
P.T. = STA. G75+49.37
$\Delta$ = 37° 55' 24" RT
R = 830.00'
T = 285.17'
L = 549.37'
E = 47.62
$e_{max}$ = EXISTING

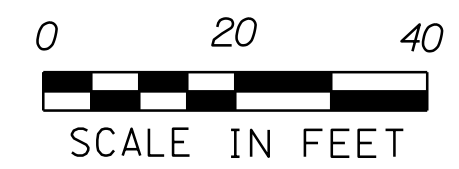
CURVE QCP-2
P.C. = STA. QCP 33+55.86
P.T. = STA. QCP 36+66.26
$\Delta$ = 39° 31' 19" RT
R = 450.00'
T = 161.66'
L = 310.41
E = 28.16
$e_{max}$ = EXISTING

CURVE QCP-3
P.C. = STA. QCP 38+63.75
P.T. = STA. QCP 42+82.05
$\Delta$ = 41° 40' 51" LT
R = 575.00'
T = 218.89'
L = 418.29
E = 40.25
$e_{max}$ = EXISTING

NOTE:  
1. SEE DWG. NO. LP-14 FOR PROPOSED STREET LIGHTING PLANS.

LINES SHOWN ON THIS PLAN AS EXISTING  
PROPERTY LINES P/L ARE BELIEVED TO  
BE ACCURATE BUT SHOULD NOT BE RELIED  
UPON FOR PURPOSES UNRELATED TO THE  
CITY OF BURLINGTON'S ACQUISITION OF LAND  
AND RIGHTS FOR THIS PROJECT.

**FOR R.O.W.  
USE ONLY**



PROJECT NAME: BURLINGTON	PLOT DATE: 18-APR-2018
PROJECT NUMBER: MEGC M 5000(1)	DRAWN BY: A. PROULX
FILE NAME: r87d078lay14.dgn	CHECKED BY: T. POLK
PROJECT LEADER: T. BOHL	SHEET 25 OF 105
DESIGNED BY: CHA	
R.O.W. LAYOUT SHEET 14 OF 39	

203.28 EXCAVATION OF SURFACES AND PAVEMENTS  
 BURLINGTON:  
 STA 164+25.0 - STA 168+25.0 LT (37.7 CY)

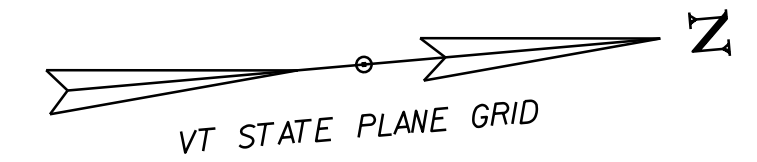
616.20 GRANITE SLOPE EDGING  
 BURLINGTON:  
 STA 164+25.0 - STA 168+25.0 LT (400.0 LF)  
 STA 164+25.0 - STA 168+25.0 RT (400.0 LF)  
 STA P 3+63.75 - STA P 4+72.00 LT & RT (268.0 LF)

CONSTRUCT DRIVEWAY  
 BURLINGTON:  
 STA P 4+13.3 RT (26.7 FT-PAVED)  
 STA P 4+00.4 LT (12.0 FT-PAVED)

620.12 CHAIN LINK FENCE, 6 FT  
 BURLINGTON:  
 STA 165+39.5 - STA 166+24.3 LT (92.0 LF)  
 STA 165+63.7 - STA 166+44.0 RT (75.0 LF)  
 STA 166+44.0 - STA 166+66.0 RT (27.0 LF)

620.21 BRACING ASSEMBLY FOR CHAIN LINK FENCE, 6 FT  
 BURLINGTON:  
 STA 165+39.5 LT (IEA)  
 STA 165+63.7 RT (IEA)  
 STA 166+24.3 LT (IEA)  
 STA 166+44.0 RT (IEA)  
 STA 166+65.3 RT (IEA)

620.50 REMOVING AND RESETING FENCE  
 BURLINGTON:  
 STA P 4+28.7 - STA P 4+46.6 RT (25.9 LF)



NOTES:

1. REMOVAL OF EMBANKMENT FROM CHAMPLAIN PARKWAY PAVEMENT SURFACE TO BE PAID FOR UNDER ITEM 203.15 COMMON EXCAVATION.
2. SEE DWG. NO. LP-15 FOR PROPOSED STREET LIGHTING PLANS.
3. REMOVE 18" OF EXISTING PAVEMENT AND AGGREGATE MATERIAL AND REPLACE WITH EARTH BORROW, TOPSOIL AND SEED OR AS DIRECTED BY THE ENGINEER.

CURVE OCP-1

P.C. = STA. OCP 30+00.15  
 P.T. = STA. OCP 31+07.40

$\Delta$  = 04°05'49" RT  
 R = 1500'  
 T = 53.65  
 L = 107.26  
 E = 0.96  
 $e_{max}$  = EXISTING

CURVE 6

P.C. = STA. 155+52.91  
 P.C.C. = STA. 165+03.71

$\Delta$  = 33°23'36" RT  
 R = 1631.36'  
 T = 489.33'  
 L = 950.79'  
 E = 71.81  
 $e_{max}$  = EXISTING

CURVE 7

P.C.C. = STA. 165+03.71  
 P.C.C. = STA. 174+10.68

$\Delta$  = 47°42'34" RT  
 R = 1089.21'  
 T = 481.64'  
 L = 906.97'  
 E = 101.74  
 $e_{max}$  = EXISTING

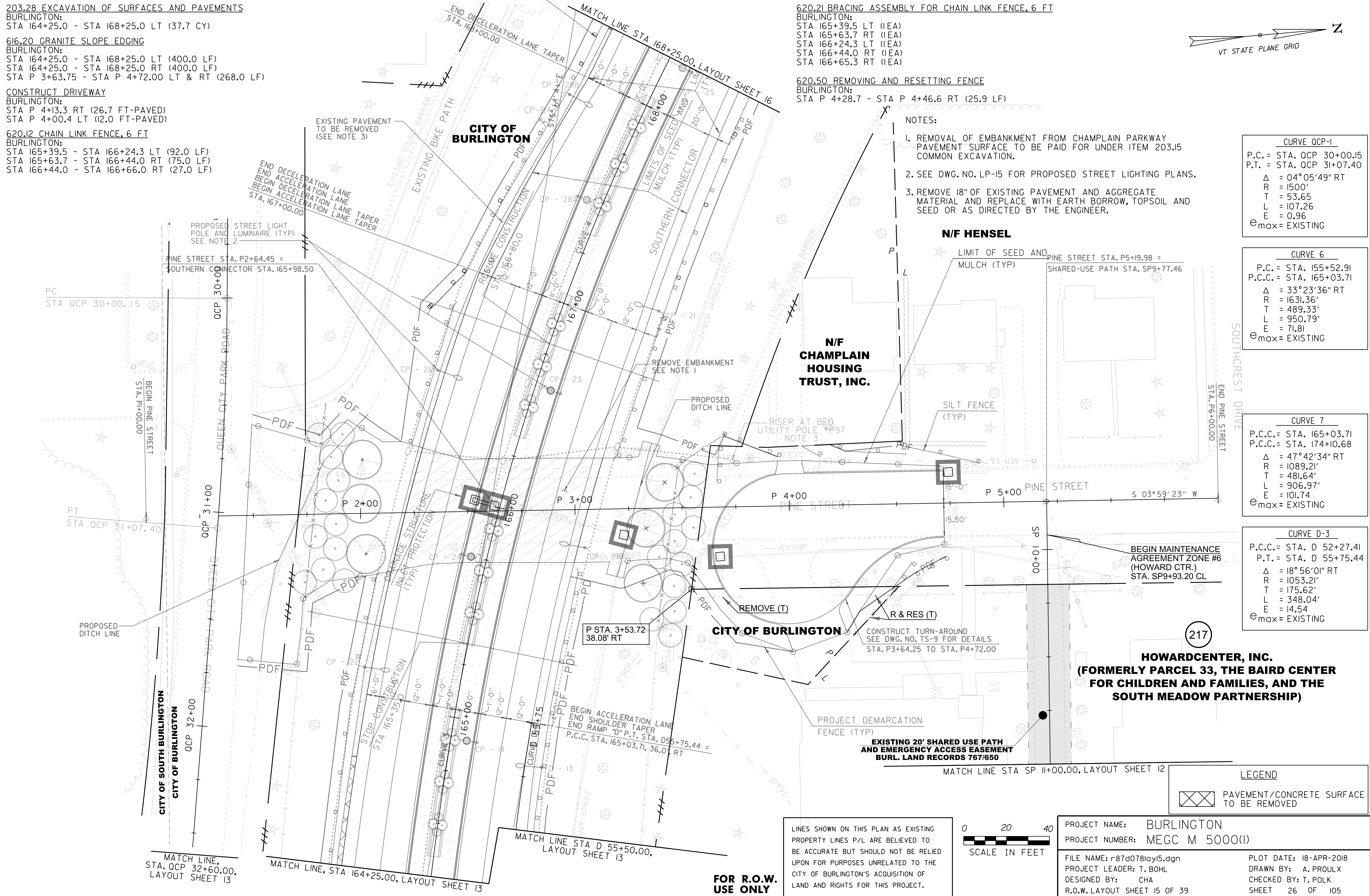
CURVE D-3

P.C.C. = STA. D 52+27.41  
 P.T. = STA. D 55+75.44

$\Delta$  = 18°56'01" RT  
 R = 1053.21'  
 T = 175.62'  
 L = 348.04'  
 E = 14.54  
 $e_{max}$  = EXISTING

217

**HOWARDCENTER, INC.**  
**(FORMERLY PARCEL 33, THE BAIRD CENTER FOR CHILDREN AND FAMILIES, AND THE SOUTH MEADOW PARTNERSHIP)**



**N/F HENSEL**

**N/F CHAMPLAIN HOUSING TRUST, INC.**

**CITY OF BURLINGTON**

**CITY OF SOUTH BURLINGTON**  
**CITY OF BURLINGTON**

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.



LEGEND

PAVEMENT/CONCRETE SURFACE TO BE REMOVED

PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(1)

FILE NAME: r87d078lay15.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 R.O.W. LAYOUT SHEET 15 OF 39

PLOT DATE: 18-APR-2018  
 DRAWN BY: A. PROULX  
 CHECKED BY: T. POLK  
 SHEET 26 OF 105

**FOR R.O.W. USE ONLY**

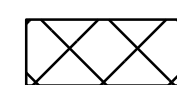
**203.28 EXCAVATION OF SURFACES AND PAVEMENTS**

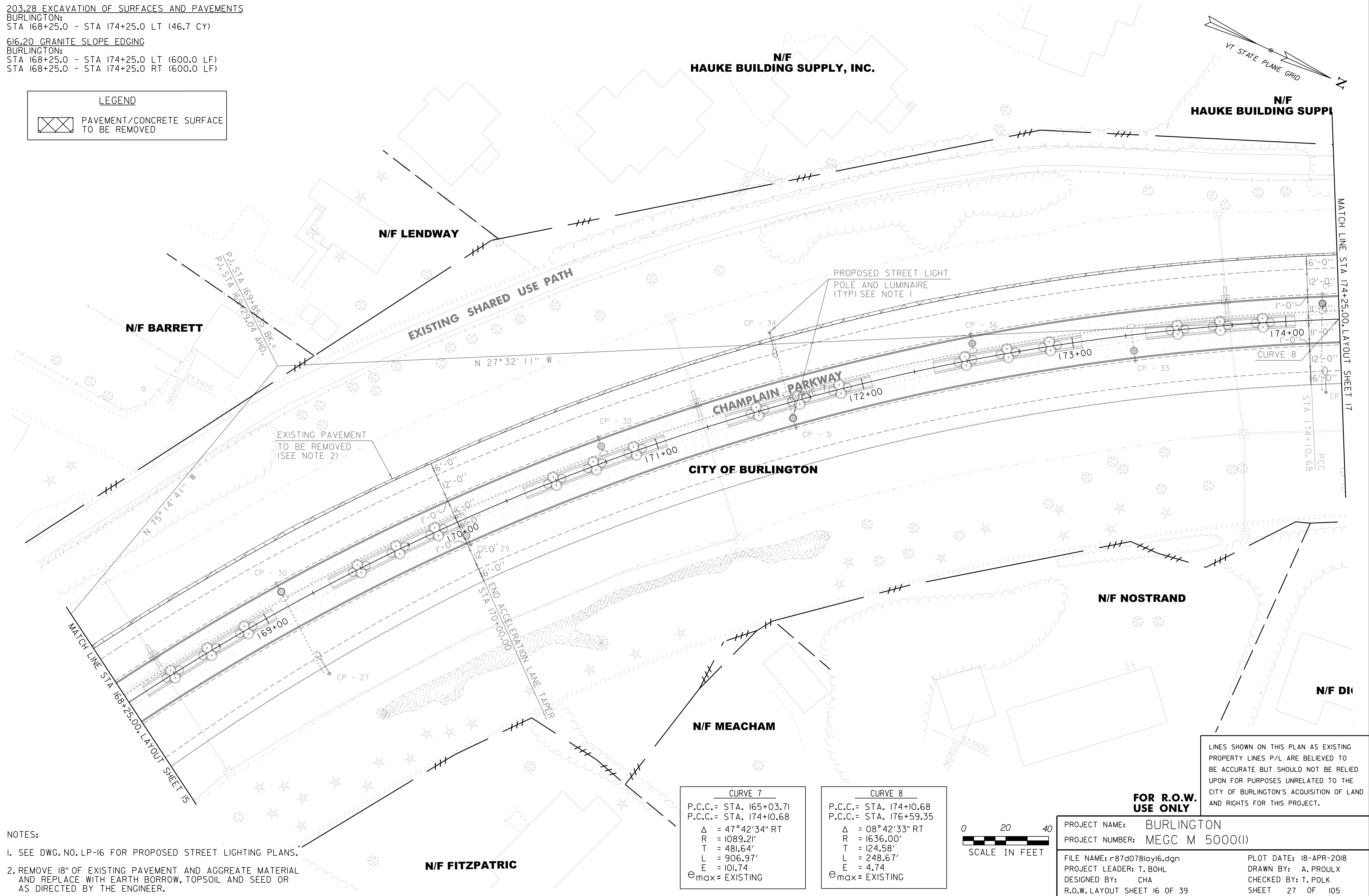
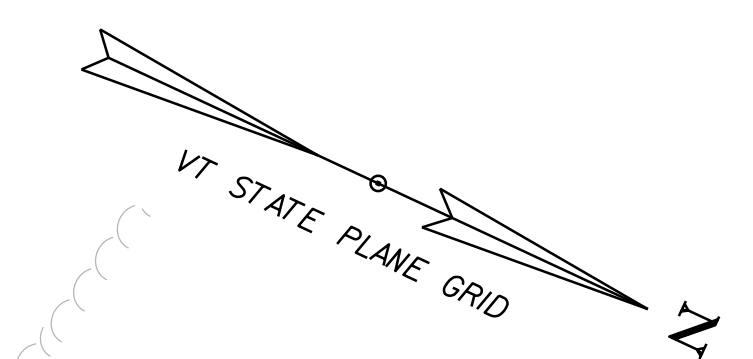
BURLINGTON:  
 STA 168+25.0 - STA 174+25.0 LT (46.7 CY)

**616.20 GRANITE SLOPE EDGING**

BURLINGTON:  
 STA 168+25.0 - STA 174+25.0 LT (600.0 LF)  
 STA 168+25.0 - STA 174+25.0 RT (600.0 LF)

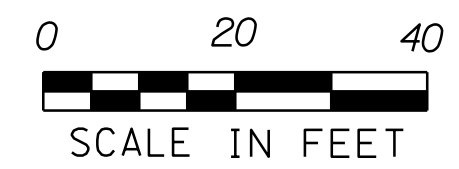
**LEGEND**

 PAVEMENT/CONCRETE SURFACE TO BE REMOVED



- NOTES:**
- SEE DWG. NO. LP-16 FOR PROPOSED STREET LIGHTING PLANS.
  - REMOVE 18" OF EXISTING PAVEMENT AND AGGREGATE MATERIAL AND REPLACE WITH EARTH BORROW, TOPSOIL AND SEED OR AS DIRECTED BY THE ENGINEER.

CURVE 7	CURVE 8
P.C.C. = STA. 165+03.71	P.C.C. = STA. 174+10.68
P.C.C. = STA. 174+10.68	P.C.C. = STA. 176+59.35
$\Delta = 47^\circ 42' 34''$ RT	$\Delta = 08^\circ 42' 33''$ RT
R = 1089.21'	R = 1636.00'
T = 481.64'	T = 124.58'
L = 906.97'	L = 248.67'
E = 101.74'	E = 4.74'
$e_{max}$ = EXISTING	$e_{max}$ = EXISTING



LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

**FOR R.O.W. USE ONLY**

PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(1)

FILE NAME: r87d078lay16.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 R.O.W. LAYOUT SHEET 16 OF 39

PLOT DATE: 18-APR-2018  
 DRAWN BY: A. PROULX  
 CHECKED BY: T. POLK  
 SHEET 27 OF 105

203.28 EXCAVATION OF SURFACES AND PAVEMENTS  
 BURLINGTON:  
 STA 174+25.0 - STA 175+50.0 LT (6.0 CY)

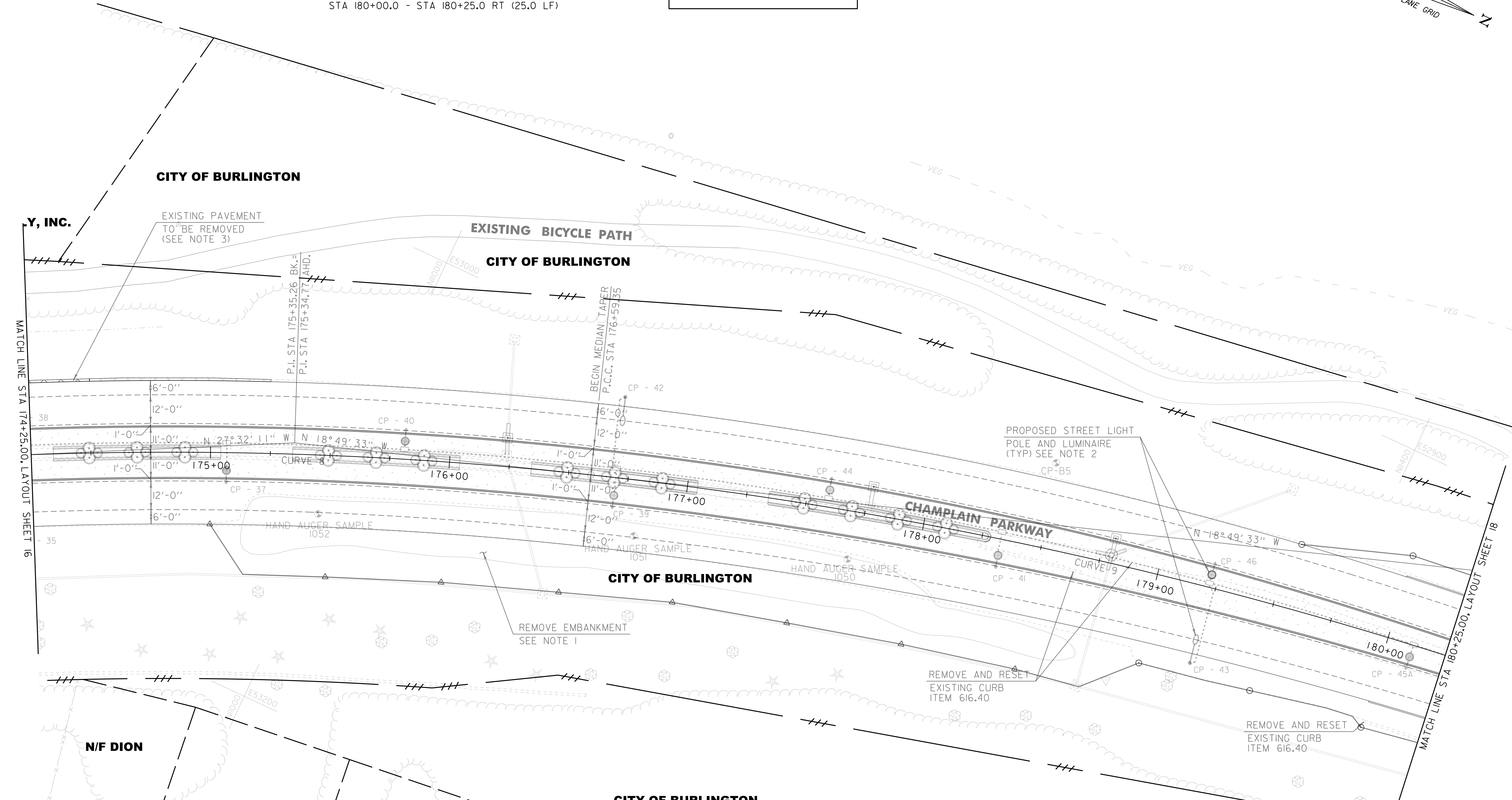
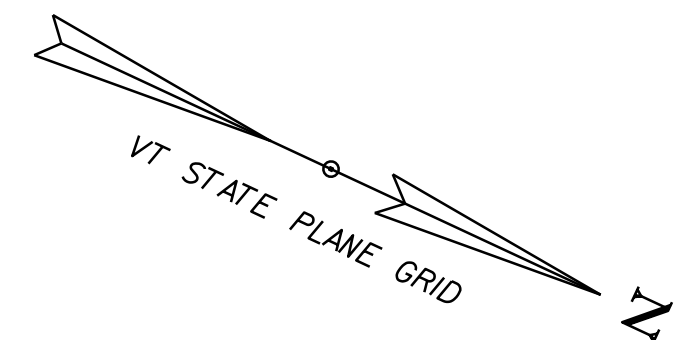
616.20 GRANITE SLOPE EDGING  
 BURLINGTON:  
 STA 174+25.0 - STA 178+25.0 LT (400.0 LF)  
 STA 174+25.0 - STA 178+25.0 RT (400.0 LF)

616.21 VERTICAL GRANITE CURB  
 BURLINGTON:  
 STA 180+00.0 - STA 180+25.0 LT (25.0 LF)

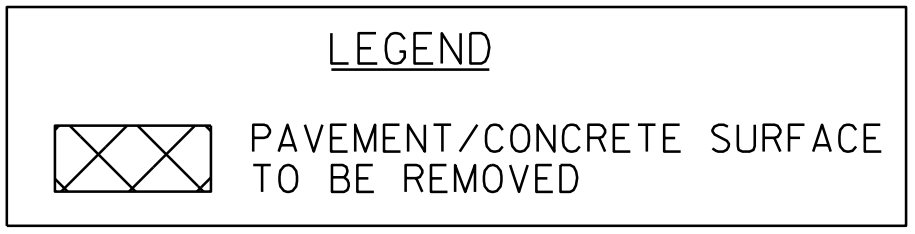
616.40 REMOVING AND RESETTING CURB  
 BURLINGTON:  
 STA 178+25.0 - STA 180+25.0 LT (200.0 LF)  
 STA 178+25.0 - STA 180+25.0 RT (200.0 LF)  
 STA 180+00.0 - STA 180+25.0 RT (25.0 LF)

LINES SHOWN ON THIS PLAN AS EXISTING  
 PROPERTY LINES P/L ARE BELIEVED TO  
 BE ACCURATE BUT SHOULD NOT BE RELIED  
 UPON FOR PURPOSES UNRELATED TO THE  
 CITY OF BURLINGTON'S ACQUISITION OF  
 LAND AND RIGHTS FOR THIS PROJECT.

**FOR R.O.W.  
 USE ONLY**

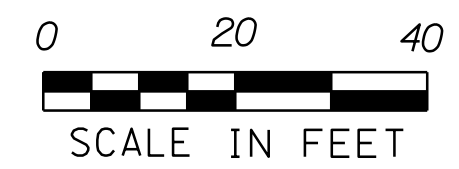


- NOTES:
- EMBANKMENT MATERIAL WAS PREVIOUSLY TREATED TO REMOVE CONTAMINATION. SEE SPECIAL PROVISIONS FOR LIMITATIONS ON ACCEPTABLE ON-SITE USE OF THIS MATERIAL.
  - SEE DWG. NO. LP-17 FOR PROPOSED STREET LIGHTING PLANS.
  - REMOVE 18" OF EXISTING PAVEMENT AND AGGREGATE MATERIAL AND REPLACE WITH EARTH BORROW, TOPSOIL AND SEED OR AS DIRECTED BY THE ENGINEER.



CURVE 8	
P.C.C.=	STA. 174+10.68
P.C.C.=	STA. 176+59.35
Δ	= 08° 42' 33" RT
R	= 1636.00'
T	= 124.58'
L	= 248.67'
E	= 4.74
e <sub>max</sub>	= EXISTING

CURVE 9	
P.C.C.=	STA. 176+59.35
P.T.=	STA. 184+06.01
Δ	= 23° 31' 09" RT
R	= 1818.94'
T	= 378.66'
L	= 746.65'
E	= 39.00
e <sub>max</sub>	= 0.031



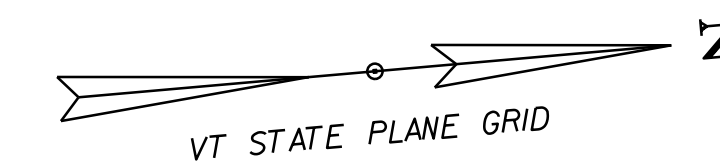
PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(I)  
 FILE NAME: r87d078lay17.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 R.O.W. LAYOUT SHEET 17 OF 39  
 PLOT DATE: 18-APR-2018  
 DRAWN BY: A. PROULX  
 CHECKED BY: T. POLK  
 SHEET 28 OF 105

616.20 GRANITE SLOPE EDGING  
 BURLINGTON:  
 STA 180+25.0 - STA 181+70.0 LT (98.5 LF)  
 STA 180+25.0 - STA 181+70.0 RT (98.5 LF)

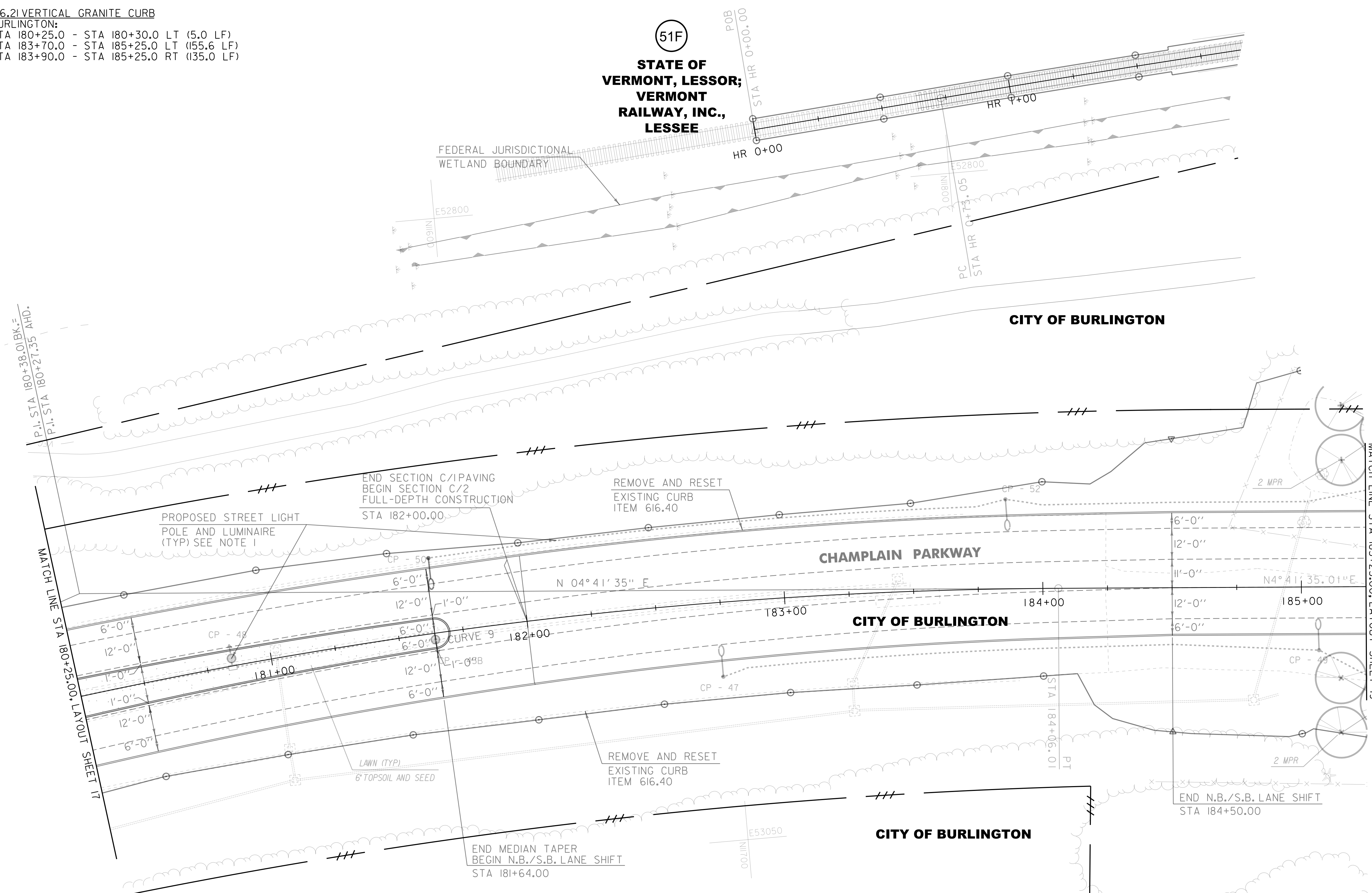
620.55 REMOVAL OF EXISTING FENCE  
 BURLINGTON:  
 STA 184+72.0 - STA 185+25.0 LT (150.0 LF)

616.40 REMOVING AND RESETTING CURB  
 BURLINGTON:  
 STA 180+25.0 - STA 183+90.0 RT (365.0 LF)  
 STA 180+30.0 - STA 183+70.0 LT (340.0 LF)

616.21 VERTICAL GRANITE CURB  
 BURLINGTON:  
 STA 180+25.0 - STA 180+30.0 LT (5.0 LF)  
 STA 183+70.0 - STA 185+25.0 LT (155.6 LF)  
 STA 183+90.0 - STA 185+25.0 RT (135.0 LF)



51F  
 STATE OF VERMONT, LESSOR;  
 VERMONT RAILWAY, INC., LESSEE



MATCH LINE STA 180+25.00, LAYOUT SHEET 17  
 P.I. STA 180+38.01 BK. =  
 P.I. STA 180+27.35 AHD.

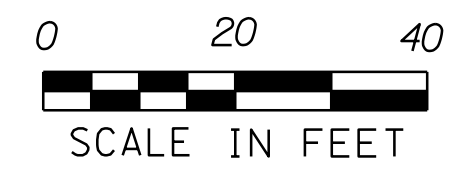
MATCH LINE STA 185+25.00, LAYOUT SHEET 19

**FOR R.O.W. USE ONLY**

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

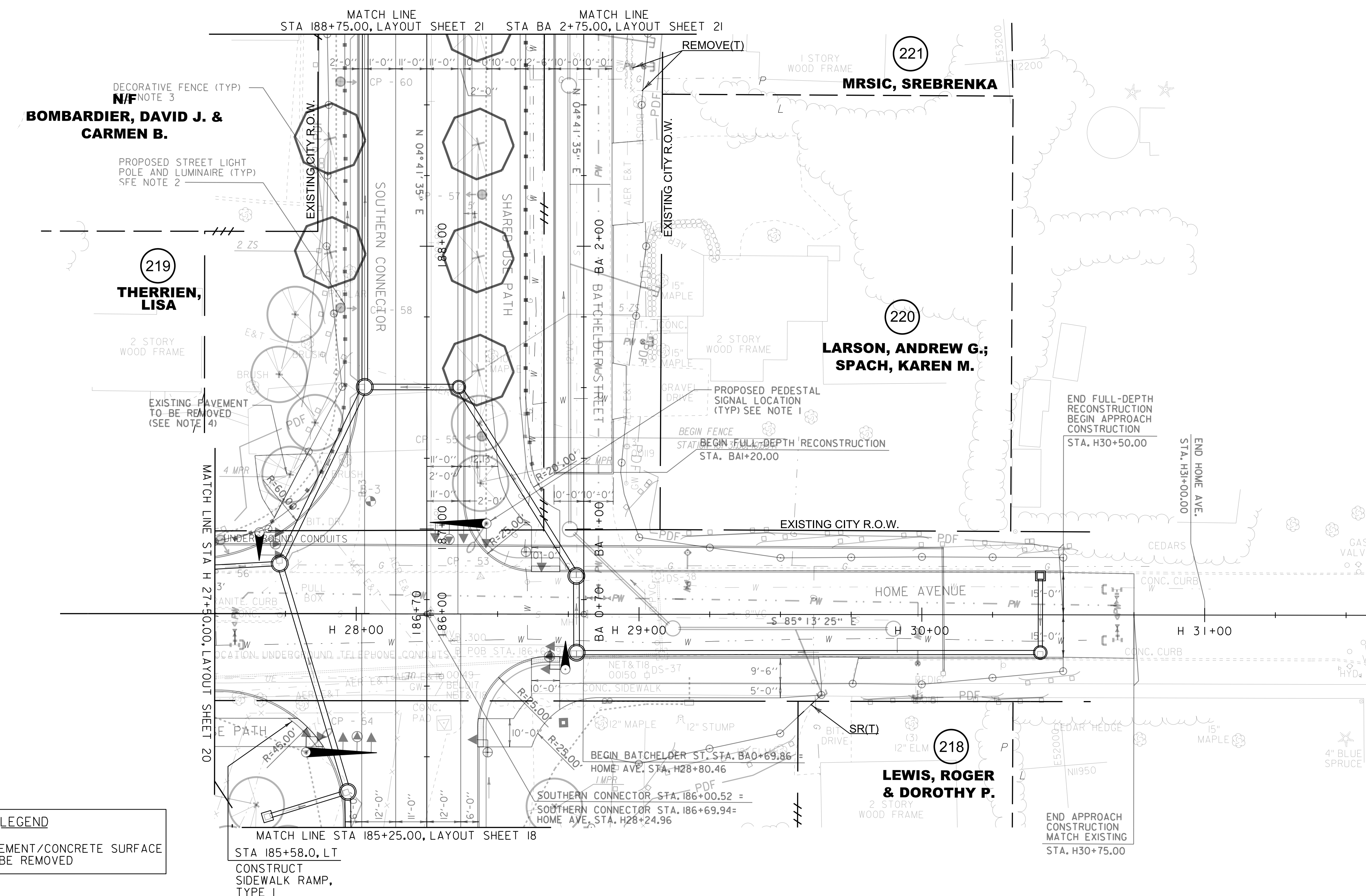
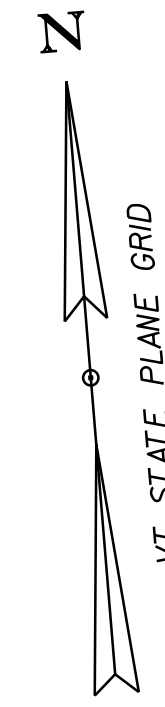
CURVE 9	
P.C.C. =	STA. 176+59.35
P.T. =	STA. 184+06.01
Δ =	23° 31' 09" RT
R =	1818.94'
T =	378.66'
L =	746.65'
E =	39.00
e <sub>max</sub> =	0.031

218  
 LEWIS, ROGER & DOROTHY P.



NOTE:  
 1. SEE DWG. NO. LP-18 FOR PROPOSED STREET LIGHTING PLANS.

PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(1)	DRAWN BY:	A. PROULX
FILE NAME:	r87d078lay18.dgn	CHECKED BY:	T. POLK
PROJECT LEADER:	T. BOHL	R.O.W. LAYOUT SHEET	18 OF 39
DESIGNED BY:	CHA	SHEET	29 OF 105



- SAVE TREE**  
BURLINGTON:  
STA BA 2+50.0 RT
- 616.21 VERTICAL GRANITE CURB**  
BURLINGTON:  
STA 185+25.0 - STA 185+74.0 LT (75.0 LF)  
STA 185+25.0 - STA 185+85.0 RT (75.0 LF)  
STA 186+85.0 - STA 188+75.0 RT (203.5 LF)  
STA 186+85.0 - STA 188+75.0 LT (210.0 LF)  
STA H 27+50.0 - STA H 27+65.0 LT (15.0 LF)  
STA H 28+72.0 - STA H 30+50.0 RT (182.0 LF)  
STA H 28+72.0 - STA H 30+50.0 LT (178.0 LF)  
STA BA 1+20.0 LT/RT (20.0 LF)  
STA BA 1+20.0 - STA BA 2+75.0 LT (155.0 LF)  
STA BA 1+20.0 - STA BA 2+75.0 RT (155.0 LF)
- 618.10 PORTLAND CEMENT CONCRETE SIDEWALK, 5 IN**  
BURLINGTON:  
STA H 28+72.0 - STA H 29+64.5 RT (54.8 SY)
- 618.15 BITUMINOUS CONCRETE SIDEWALK**  
BURLINGTON:  
STA 185+53.0 - STA 185+85.0 RT (5.6 TON)  
STA 186+85.0 - STA 188+75.0 RT (26.6 TON)  
STA 186+88.0 - STA 187+30.0 LT (4.8 TON)  
STA H 27+50.0 - STA H 27+88.0 RT (4.7 TON)
- 618.30 DETECTABLE WARNING SURFACE**  
BURLINGTON:  
STA 185+58.0 RT (40.0 SF)  
STA 185+58.0 LT (20.0 SF)  
STA 187+25.0 LT (20 SF)  
STA 187+25.0 RT (20 SF)  
STA H 27+85.0 LT (20 SF)  
STA H 28+66.0 LT (20 SF)  
STA BA 1+25.0 LT (20 SF)
- 203.28 EXCAVATION OF SURFACES AND PAVEMENTS**  
BURLINGTON:  
STA 187+04.0 - STA 187+27.0 LT (13.0 CY)
- 620.55 REMOVAL OF EXISTING FENCE**  
BURLINGTON:  
STA 185+25.0 - STA 185+66.0 LT (137.0 LF)  
STA 185+47.0 - STA 185+61.0 RT (13.0 LF)
- CONSTRUCT DRIVEWAY**  
BURLINGTON:  
STA H 29+70.0 RT (11.0 FT PAVED)  
STA BA 1+49.0 RT (18.0 FT GRAVEL)  
STA BA 2+22.0 RT (24.0 FT GRAVEL)

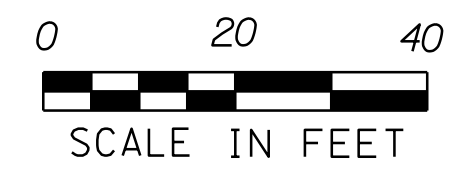
**LEGEND**

PAVEMENT/CONCRETE SURFACE TO BE REMOVED

- NOTES:
1. SEE DWG. NO. TSP-1 FOR PROPOSED TRAFFIC SIGNAL PLANS.
  2. SEE DWG. NO. LP-19 FOR PROPOSED STREET LIGHTING PLANS.
  3. SEE DWG. NO. LA-19 FOR PROPOSED LANDSCAPING PLANS.
  4. REMOVE 18" EXISTING PAVEMENT AND AGGREGATE MATERIAL AND REPLACE WITH EARTH BORROW, TOPSOIL AND SEED OR AS DIRECTED BY THE ENGINEER.

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

**FOR R.O.W. USE ONLY**



PROJECT NAME: BURLINGTON	
PROJECT NUMBER: MEGC M 5000(1)	
FILE NAME: r87d078lay19.dgn	PLOT DATE: 18-APR-2018
PROJECT LEADER: T. BOHL	DRAWN BY: A. PROULX
DESIGNED BY: CHA	CHECKED BY: T. POLK
R.O.W. LAYOUT SHEET 19 OF 39	SHEET 30 OF 105

**616.21 VERTICAL GRANITE CURB**  
 BURLINGTON:  
 STA H 24+35.0 - STA H 25+14.0 RT (89.0 LF)  
 STA H 24+35.0 - STA H 25+82.0 LT (140.0 LF)  
 STA H 25+45.0 - STA H 25+82.0 RT (45.0 LF)  
 STA H 26+28.0 - STA H 27+50.0 RT (124.0 LF)  
 STA H 26+62.0 - STA H 27+50.0 LT (88.0 LF)  
 STA I 20+29.0 - STA I 20+65.0 RT (38.0 LF)  
 STA I 20+29.0 - STA I 20+65.0 LT (38.0 LF)

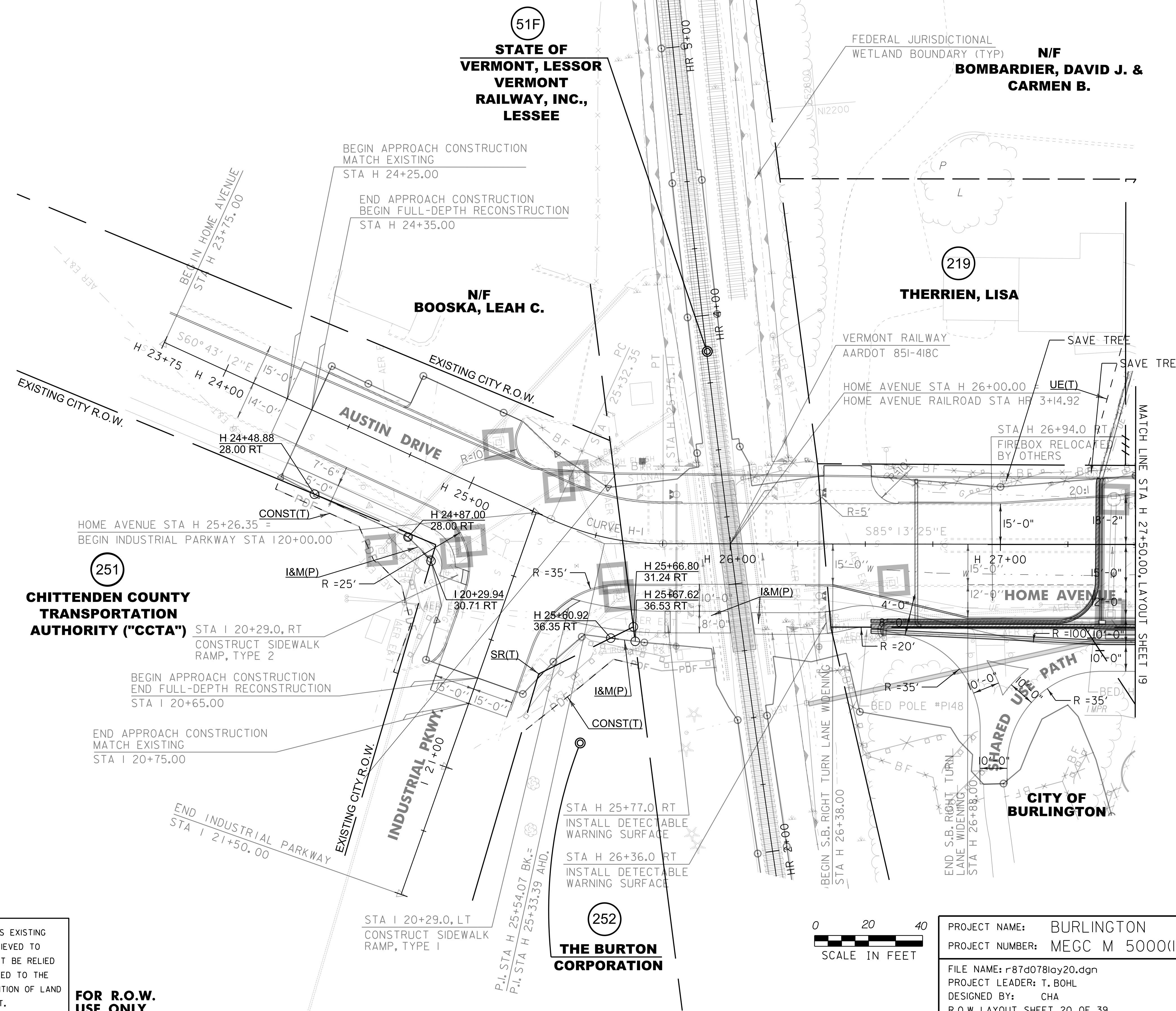
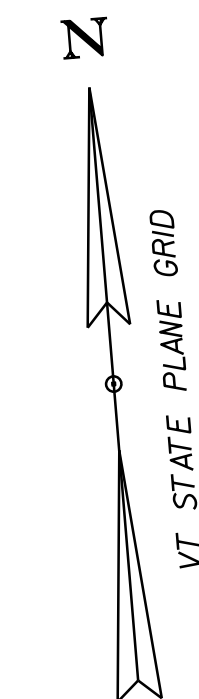
**618.10 PORTLAND CEMENT CONCRETE SIDEWALK, 5 IN**  
 BURLINGTON:  
 STA H 24+35.0 - STA H 25+14.0 RT (46.2 SY)

**618.15 BITUMINOUS CONCRETE SIDEWALK**  
 BURLINGTON:  
 STA H 25+53.0 - STA H 26+00.0 RT (6.0 TON)  
 STA H 26+07.7 - STA H 27+50.0 RT (25.5 TON)

**618.30 DETECTABLE WARNING SURFACE**  
 BURLINGTON:  
 STA I 20+29.0 RT (10.0 SF)  
 STA I 20+29.0 LT (20.0 SF)  
 STA H 25+77.0 RT (16.0 SF)  
 STA H 26+36.0 RT (16.0 SF)

**CONSTRUCT DRIVEWAY**  
 BURLINGTON:  
 STA H 24+85.0 LT (40.0 FT PAVED)  
 STA H 26+43.0 LT (18.0 FT PAVED)

**SAVE TREE**  
 BURLINGTON:  
 STA H 27+02.0 LT (18" POPLAR)  
 STA H 27+34.0 LT (30" ELM)



CURVE H-1	
PC	= STA H 25+32.35
PT	= STA H 25+75.11
Δ	= 24°30'13" LT
R	= 100.00'
T	= 21.72'
L	= 42.77'
E	= 2.35
e <sub>max</sub> = NORMAL CROWN	

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

**FOR R.O.W. USE ONLY**



PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(I)	DRAWN BY:	A. PROULX
FILE NAME:	r87d078lay20.dgn	CHECKED BY:	T. POLK
PROJECT LEADER:	T. BOHL	R.O.W. LAYOUT SHEET	20 OF 39
DESIGNED BY:	CHA	SHEET	31 OF 105

**CONSTRUCT DRIVEWAY**

**BURLINGTON:**  
STA BA 2+97.0 RT (13.5 FT-PAVED)  
STA BA 3+44.0 RT (12.5 FT-GRAVEL)  
STA BA 3+67.0 RT (20.0 FT-PAVED)  
STA BA 4+42.0 RT (14.5 FT-PAVED)  
STA BR 10+78.0 C/L (20.0 FT-PAVED)  
STA BR 11+77.0 LT (22.0 FT-PAVED)  
STA BR 12+26.0 LT (12.0 FT-GRAVEL)  
STA BR 12+75.0 LT (10.5 FT-GRAVEL)  
STA BR 14+10.0 LT (74.0 FT-GRAVEL)  
STA M 21+31.0 LT (8.5 FT-GRAVEL)  
STA M 21+42.0 LT (15.0 FT-PAVED)

**618.15 BITUMINOUS CONCRETE SIDEWALK**

**BURLINGTON:**  
STA 188+75.0 - STA 194+25.0 RT (68.8 TON)  
STA BA 6+39.0 - STA BA 6+85.0 LT (6.1 TON)

**616.21 VERTICAL GRANITE CURB**

**BURLINGTON:**  
STA 188+75.0 - STA 194+25.0 RT (550.0 LF)  
STA 188+75.0 - STA 194+25.0 LT (550.0 LF)  
STA BA 2+75.0 - STA BA 6+39.0 LT (364.0 LF)  
STA BA 2+75.0 - STA BA 6+39.0 RT (364.0 LF)  
STA BA 6+39.0 LT/RT (20.0 LF)  
STA M 20+71.0 - STA M 21+40.0 RT (70.2 LF)  
STA M 20+71.0 - STA M 21+25.0 LT (55.5 LF)  
STA BR 11+60.0 - STA BR 14+25.0 LT (236.0 LF)  
STA BR 11+88.0 - STA BR 14+25.0 RT (237.0 LF)

**616.20 GRANITE SLOPE EDGING**

**BURLINGTON:**  
STA BR 10+67.0 - STA BR 11+66.0 LT (155.7 LF)  
STA BR 10+70.0 - STA BR 11+88.0 RT (118.0 LF)

**CURB BREAK**

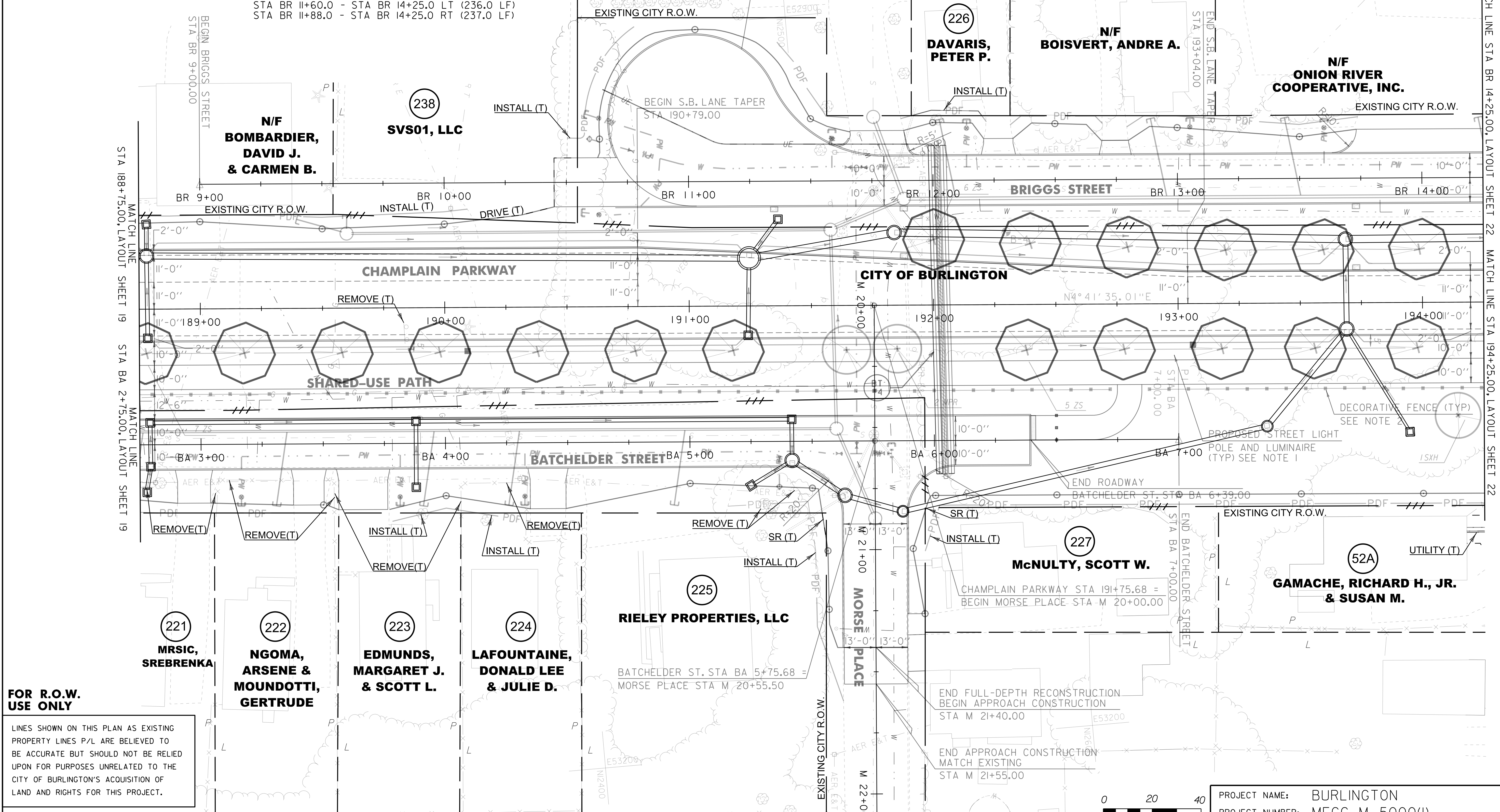
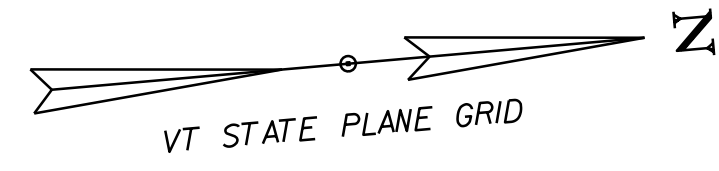
**BURLINGTON:**  
STA 191+88.0 LT  
STA 193+73.0 LT  
STA BR 11+35.0 RT  
STA BR 11+88.0 RT  
STA BR 13+73.0 RT

**618.30 DETECTABLE WARNING SURFACE**

**BURLINGTON:**  
STA BA 6+40.0 (20 SF)

**619.14 BOLLARDS**

**BURLINGTON:**  
STA BA 6+50.0 LT (3 EA)

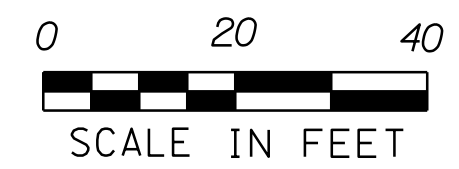


**FOR R.O.W. USE ONLY**

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**NOTES:**

- 1. SEE DWG. NO. LP-21 FOR PROPOSED STREET LIGHTING PLANS.
- 2. SEE DWG. NO. LA-21 FOR PROPOSED LANDSCAPING PLANS.



PROJECT NAME:	BURLINGTON
PROJECT NUMBER:	MEGC M 5000(I)
FILE NAME:	r87d078lay21.dgn
PROJECT LEADER:	T. BOHL
DESIGNED BY:	CHA
R.O.W. LAYOUT SHEET	21 OF 39
PLOT DATE:	18-APR-2018
DRAWN BY:	A. PROULX
CHECKED BY:	T. POLK
SHEET	32 OF 105



616.20 GRANITE SLOPE EDGING  
 BURLINGTON:  
 STA LY 25+50.0 - STA LY 26+08.0 RT (79.5 LF)  
 STA LY 25+50.0 - STA LY 26+14.0 LT (87.3 LF)  
 STA FE 30+62.0 - STA FE 31+17.0 LT (76.7 LF)  
 STA FE 30+62.0 - STA FE 31+17.0 RT (76.6 LF)

616.21 VERTICAL GRANITE CURB  
 BURLINGTON:  
 STA 194+25.0 - STA 200+25.0 RT (597.7 LF)  
 STA 194+25.0 - STA 200+25.0 LT (603.0 LF)  
 STA BR 14+25.0 - STA BR 20+25.0 RT (600.0 LF)  
 STA BR 14+25.0 - STA BR 20+25.0 LT (600.0 LF)  
 STA LY 26+08.0 - STA L 26+47.0 RT (41.0 LF)  
 STA LY 26+14.0 - STA L 26+47.0 LT (34.0 LF)  
 STA FE 31+17.0 - STA FE 31+61.0 LT (47.0 LF)  
 STA FE 31+17.0 - STA FE 31+61.0 RT (47.0 LF)

618.10 PORTLAND CEMENT CONCRETE SIDEWALK, 5 IN  
 BURLINGTON:  
 STA LY 25+33.0 - STA LY 26+31.0 LT (55.3 SY)  
 STA FE 30+32.0 - STA FE 31+33.0 RT (56.9 SY)

618.15 BITUMINOUS CONCRETE SIDEWALK  
 BURLINGTON:  
 STA 194+25.0 - STA 200+25.0 RT (74.4 TON)  
 STA LY 25+33.0 - STA LY 25+50.0 LT/RT (2.1 TON)  
 STA FE 30+33.0 - STA FE 30+60.0 LT/RT (3.3 TON)

CONSTRUCT DRIVEWAY  
 BURLINGTON:  
 STA BR 15+10.0 LT (40.0 FT-PAVED)  
 STA BR 16+26.0 LT (40.0 FT-GRAVEL)  
 STA BR 17+46.0 LT (58.0 FT-PAVED)  
 STA LY 26+15.0 RT (13.0 FT-PAVED)  
 STA LY 26+23.0 LT (16.0 FT-PAVED)  
 STA FE 31+23.0 LT (8.0 FT-PAVED)  
 STA FE 31+23.0 RT (10.0 FT-PAVED)

CURB BREAK  
 BURLINGTON:  
 STA 194+80.0 LT  
 STA 196+60.0 LT  
 STA BR 14+80.0 RT  
 STA BR 16+54.0 RT  
 STA BR 16+70.0 RT

SAVE TREE  
 BURLINGTON:  
 STA LY 26+39.0 LT (30" APPLE)  
 STA FE 31+42.0 LT (12" ASH)

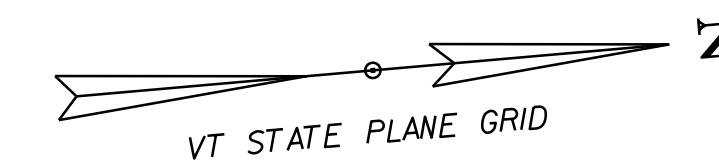
618.30 DETECTABLE WARNING SURFACE  
 BURLINGTON:  
 STA LY 25+50.0 (20 SF)  
 STA FE 30+60.0 (20 SF)

619.14 BOLLARDS  
 BURLINGTON:  
 STA LY 25+40.0 (3 EA)  
 STA FE 30+50.0 (3 EA)

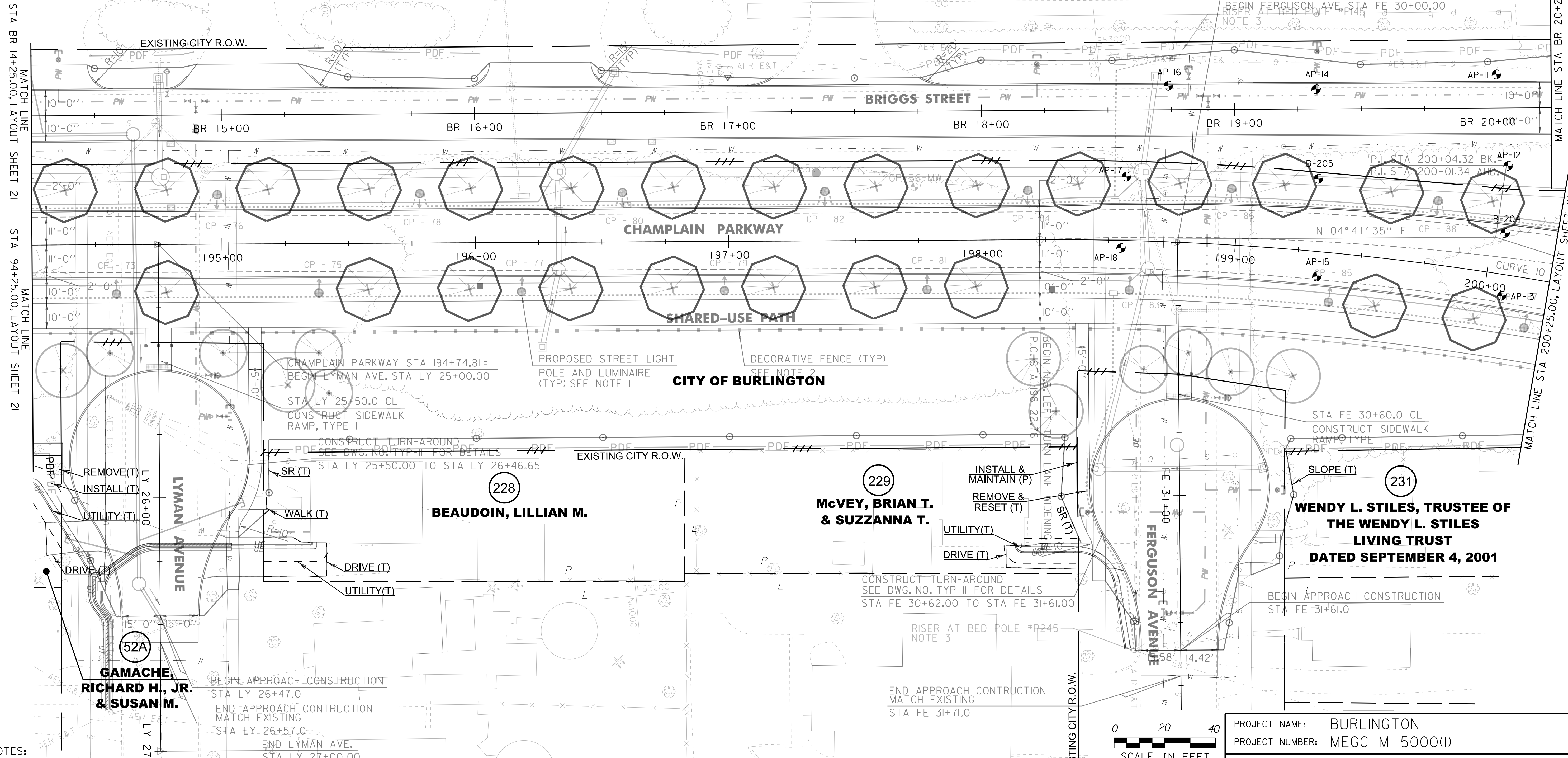
FOR R.O.W.  
 USE ONLY

LINES SHOWN ON THIS PLAN AS EXISTING  
 PROPERTY LINES P/L ARE BELIEVED TO  
 BE ACCURATE BUT SHOULD NOT BE RELIED  
 UPON FOR PURPOSES UNRELATED TO THE  
 CITY OF BURLINGTON'S ACQUISITION OF LAND  
 AND RIGHTS FOR THIS PROJECT.

CURVE 10  
 P.C. = STA. 198+22.76  
 P.T. = STA. 201+82.90  
 $\Delta = 18^{\circ}00'24''$  RT  
 R = 1145.92'  
 T = 181.56'  
 L = 360.13'  
 E = 14.29  
 $e_{max}$  = NORMAL CROWN



N/F  
 ONION RIVER COOPERATIVE, INC.



MATCH LINE STA BR 14+25.00, LAYOUT SHEET 21

MATCH LINE STA BR 20+25.00, LAYOUT SHEET 23

NOTES:  
 1. SEE DWG. NO. LP-22 FOR PROPOSED STREET LIGHTING PLANS.  
 2. SEE DWG. NO. LA-22 FOR PROPOSED LANDSCAPING PLANS.



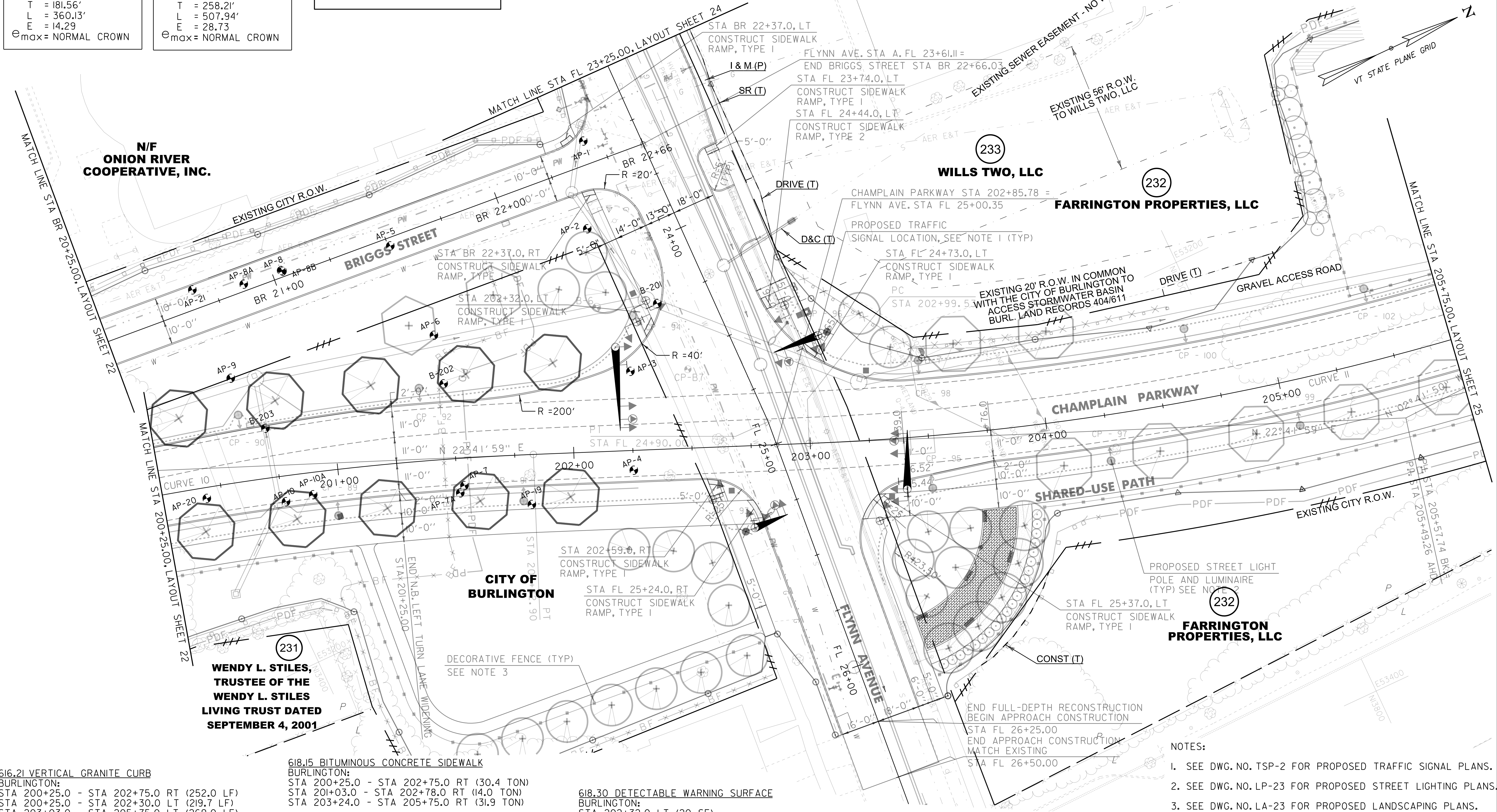
PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(1)  
 FILE NAME: r87d078lay22.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 R.O.W. LAYOUT SHEET 22 OF 39  
 PLOT DATE: 18-APR-2018  
 DRAWN BY: A. PROULX  
 CHECKED BY: T. POLK  
 SHEET 33 OF 105

**CURVE IO**  
 P.C. = STA. 198+22.76  
 P.T. = STA. 201+82.90  
 Δ = 18°00'24" RT  
 R = 1145.92'  
 T = 181.56'  
 L = 360.13'  
 E = 14.29  
 e<sub>max</sub> = NORMAL CROWN

**CURVE II**  
 P.C. = STA. 202+99.53  
 P.T. = STA. 208+07.47  
 Δ = 25°23'49" LT  
 R = 1145.92'  
 T = 258.21'  
 L = 507.94'  
 E = 28.73  
 e<sub>max</sub> = NORMAL CROWN

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

**FOR R.O.W. USE ONLY**



**616.21 VERTICAL GRANITE CURB**  
 BURLINGTON:  
 STA 200+25.0 - STA 202+75.0 RT (252.0 LF)  
 STA 200+25.0 - STA 202+30.0 LT (219.7 LF)  
 STA 203+03.0 - STA 205+75.0 LT (269.0 LF)  
 STA 203+27.0 - STA 205+75.0 RT (257.0 LF)  
 STA BR 20+25.0 - STA BR 22+37.0 LT (215 LF)  
 STA BR 20+25.0 - STA BR 22+37.0 RT (215 LF)  
 STA FL 23+25.0 - STA FL 23+48.0 RT (32.0 LF)  
 STA FL 23+25.0 - STA FL 24+74.0 LT (224.0 LF)  
 STA FL 23+64.0 - STA FL 24+35.0 RT (82 LF)  
 STA FL 25+29.0 - STA FL 26+25.0 RT (96.0 LF)  
 STA FL 25+42.0 - STA FL 26+25.0 LT (85.0 LF)

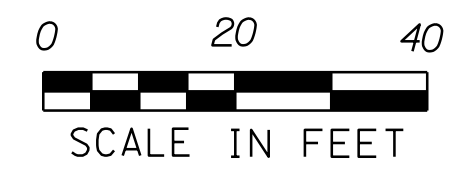
**618.15 BITUMINOUS CONCRETE SIDEWALK**  
 BURLINGTON:  
 STA 200+25.0 - STA 202+75.0 RT (30.4 TON)  
 STA 201+03.0 - STA 202+78.0 RT (14.0 TON)  
 STA 203+24.0 - STA 205+75.0 RT (31.9 TON)

**618.10 PORTLAND CEMENT CONCRETE SIDEWALK, 5 IN**  
 BURLINGTON:  
 STA FL 23+25.0 - STA FL 23+48.0 RT (14.4 SY)  
 STA FL 23+25.0 - STA FL 24+74.0 LT (86.2 SY)  
 STA FL 23+64.0 - STA FL 24+35.0 RT (40.0 SY)  
 STA FL 25+05.0 - STA FL 25+75.0 RT (38.9 SY)  
 STA FL 25+45.0 - STA FL 26+25.0 LT (45.1 SY)  
 STA FL 25+55.0 - STA FL 26+10.0 LT (167.6 SY)

**618.30 DETECTABLE WARNING SURFACE**  
 BURLINGTON:  
 STA 202+32.0 LT (20 SF)  
 STA 202+59.0 RT (10 SF)  
 STA FL 23+74.0 LT (10 SF)  
 STA FL 24+44.0 LT (10 SF)  
 STA FL 24+73.0 LT (10 SF)  
 STA FL 25+24.0 RT (20 SF)  
 STA FL 25+37.0 LT (20 SF)  
 STA BR 22+37.0 RT (10 SF)  
 STA BR 22+37.0 LT (10 SF)

**CURB BREAK**  
 BURLINGTON:  
 STA 200+66.0 LT  
 STA BR 22+00.0 RT

**CONSTRUCT DRIVEWAY**  
 BURLINGTON:  
 STA FL 24+04.0 LT (24.0 FT-PAVED)



- NOTES:
- SEE DWG. NO. TSP-2 FOR PROPOSED TRAFFIC SIGNAL PLANS.
  - SEE DWG. NO. LP-23 FOR PROPOSED STREET LIGHTING PLANS.
  - SEE DWG. NO. LA-23 FOR PROPOSED LANDSCAPING PLANS.

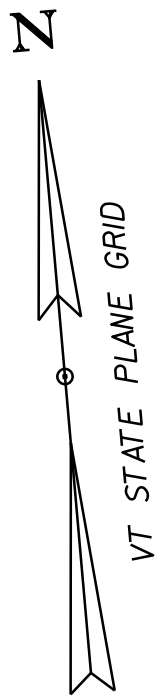
PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(1)	DRAWN BY:	A. PROULX
FILE NAME:	r87d078lay23.dgn	CHECKED BY:	T. POLK
PROJECT LEADER:	T. BOHL	R.O.W. LAYOUT SHEET	23 OF 39
DESIGNED BY:	CHA	SHEET	34 OF 105

618.10 PORTLAND CEMENT CONCRETE SIDEWALK, 5 IN BURLINGTON:  
 STA FL 18+50.0 - STA FL 19+45.0 LT (52.8 SY)  
 STA FL 19+87.0 - STA FL 20+47.0 LT (31.4 SY)  
 STA FL 20+73.0 - STA FL 23+25.0 LT (148.8 SY)  
 STA FL 21+85.0 RT (6.3 SY)

618.30 DETECTABLE WARNING SURFACE BURLINGTON:  
 STA FL 19+40.0 LT (20 SF)  
 STA FL 19+88.0 LT (10 SF)  
 STA FL 20+35.0 LT (10 SF)  
 STA FL 20+87.0 LT (10 SF)  
 STA FL 21+40.0 RT (10 SF)  
 STA FL 21+85.0 RT (10 SF)  
 STA FL 21+85.0 LT (10 SF)  
 STA FL 22+80.0 LT (10 SF)

616.21 VERTICAL GRANITE CURB BURLINGTON:  
 STA FL 18+50.0 - STA FL 20+40.0 LT (190.0 LF)  
 STA FL 18+50.0 - STA FL 20+40.0 RT (190.0 LF)  
 STA FL 20+85.0 - STA FL 23+25.0 RT (295.0 LF)  
 STA FL 21+5.0 - STA FL 23+25.0 LT (277.0 LF)

CONSTRUCT DRIVEWAY BURLINGTON:  
 STA FL 19+48.0 RT (36.0 FT-PAVED)  
 STA FL 19+70.0 LT (38.0 FT-PAVED)  
 STA FL 21+04.0 LT (25.0 FT-PAVED)  
 STA FL 21+25.0 RT (27.0 FT-PAVED)



253  
**LJC, INC., LESSOR;  
 THE EAST INDIA  
 COMPANY, LLC, LESSEE**

232  
**FARRINGTON  
 PROPERTIES, LLC**

**N/F  
 METALWORKS, INC.**

**N/F  
 ONION RIVER COOPERATIVE, INC.**

**STATE OF  
 VERMONT,  
 LESSOR  
 VERMONT  
 RAILWAY, INC.,  
 LESSEE**

END APPROACH CONSTRUCTION  
 BEGIN FULL-DEPTH RECONSTRUCTION  
 STA FL 18+50.0  
 BEGIN APPROACH CONSTRUCTION  
 MATCH EXISTING  
 STA FL 18+40.0

STA FL 19+40.0, LT  
 CONSTRUCT  
 SIDEWALK RAMP,  
 TYPE 1

STA FL 20+35.0, LT  
 INSTALL DETECTABLE  
 WARNING SURFACE

STA FL 19+88.0, LT  
 CONSTRUCT SIDEWALK  
 RAMP, TYPE 1

BEGIN SIDEWALK SHIFT  
 STA FL 19+87.0, LT

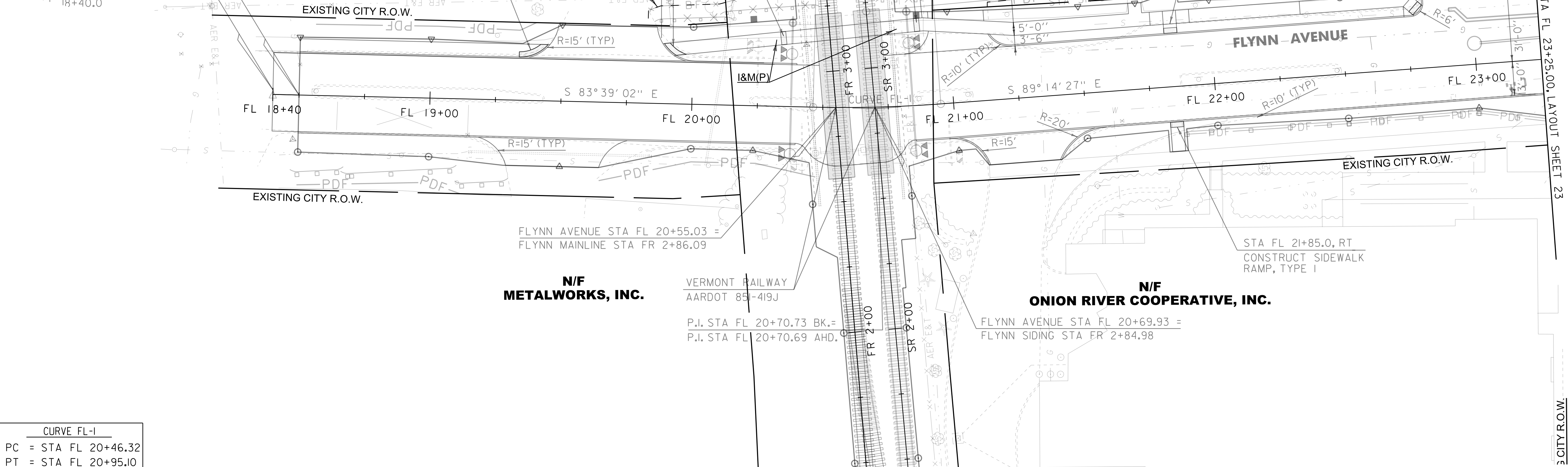
STA FL 20+87.0, LT  
 INSTALL DETECTABLE  
 WARNING SURFACE

END SIDEWALK SHIFT  
 BEGIN SIDEWALK SHIFT  
 STA FL 20+90.0, LT

STA FL 22+85.0, LT  
 CONSTRUCT  
 SIDEWALK RAMP,  
 TYPE 2

END SIDEWALK SHIFT  
 STA FL 21+25.0, LT

INSTALL(T) I & M (P) SR(T) 5'-0"



MATCH LINE STA FL 23+25.00, LAYOUT SHEET 23

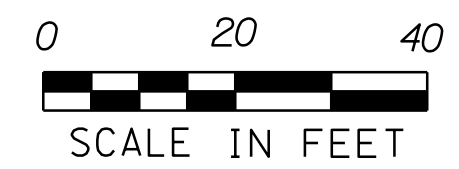
CITY R.O.W.

CURVE FL-1	
PC	= STA FL 20+46.32
PT	= STA FL 20+95.10
Δ	= 5° 35' 25" LT
R	= 500.00'
T	= 24.41'
L	= 48.78'
E	= 0.60
E <sub>max</sub> = NORMAL CROWN	

NOTE:  
 1. SEE DWG. RRPV FOR RAIL ALIGNMENT AND CURVE DATA.

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

**FOR R.O.W.  
 USE ONLY**

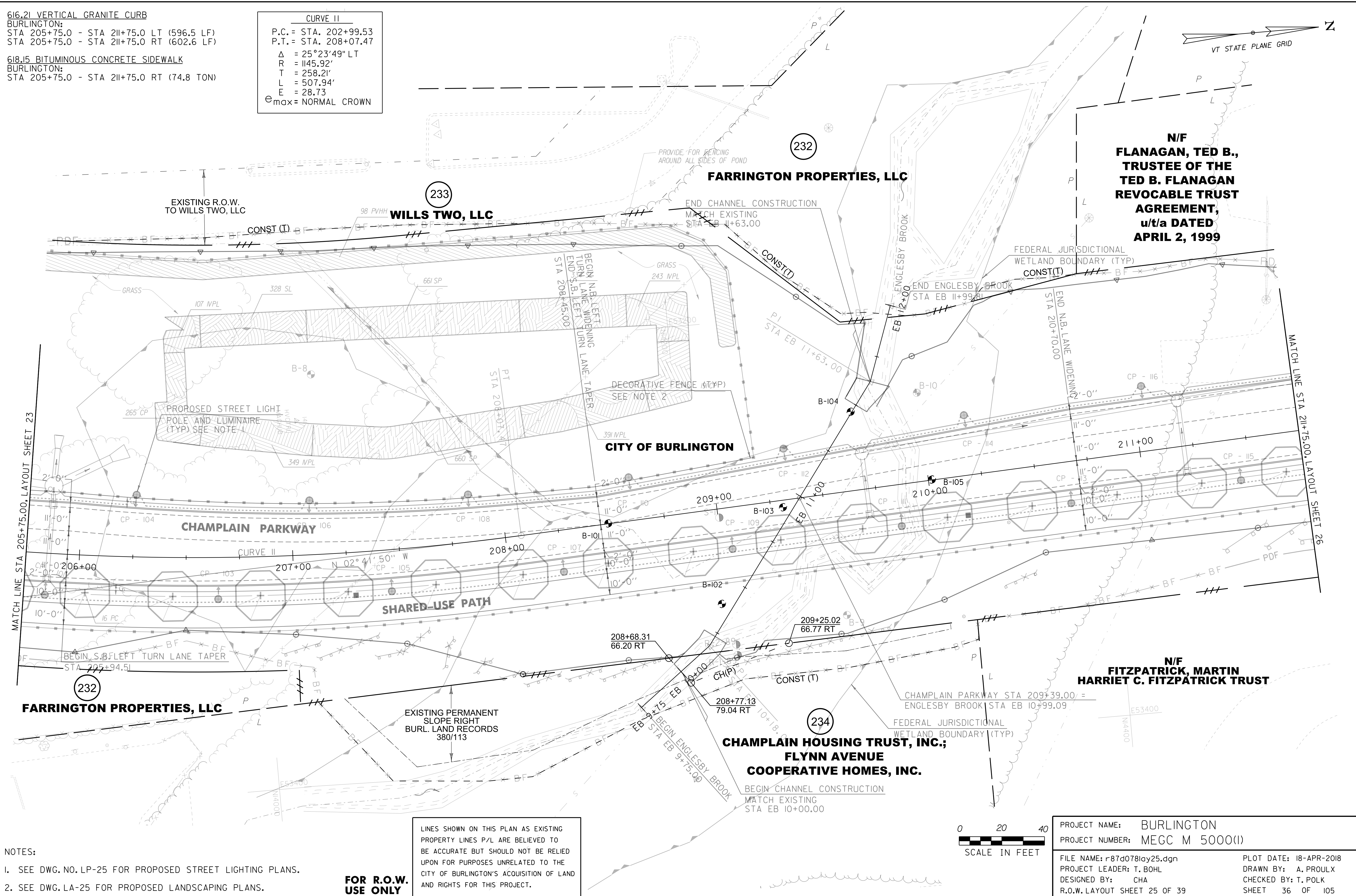
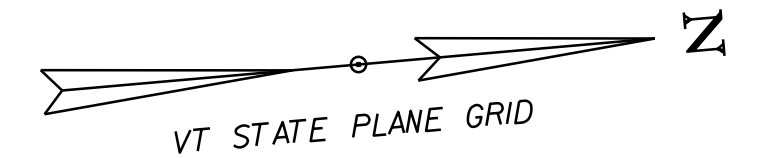


PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(1)	DRAWN BY:	A. PROULX
FILE NAME:	r87d078lay24.dgn	CHECKED BY:	T. POLK
PROJECT LEADER:	T. BOHL	R.O.W. LAYOUT SHEET 24 OF 39	SHEET 35 OF 105
DESIGNED BY:	CHA		

616.21 VERTICAL GRANITE CURB  
 BURLINGTON:  
 STA 205+75.0 - STA 211+75.0 LT (596.5 LF)  
 STA 205+75.0 - STA 211+75.0 RT (602.6 LF)

618.15 BITUMINOUS CONCRETE SIDEWALK  
 BURLINGTON:  
 STA 205+75.0 - STA 211+75.0 RT (74.8 TON)

**CURVE II**  
 P.C. = STA. 202+99.53  
 P.T. = STA. 208+07.47  
 $\Delta$  = 25°23'49" LT  
 R = 1145.92'  
 T = 258.21'  
 L = 507.94'  
 E = 28.73  
 $e_{max}$  = NORMAL CROWN



**N/F  
 FLANAGAN, TED B.,  
 TRUSTEE OF THE  
 TED B. FLANAGAN  
 REVOCABLE TRUST  
 AGREEMENT,  
 u/t/a DATED  
 APRIL 2, 1999**

**CITY OF BURLINGTON**

**N/F  
 FITZPATRICK, MARTIN  
 HARRIET C. FITZPATRICK TRUST**

**CHAMPLAIN HOUSING TRUST, INC.;**  
**FLYNN AVENUE**  
**COOPERATIVE HOMES, INC.**

MATCH LINE STA 205+75.00, LAYOUT SHEET 23

MATCH LINE STA 211+75.00, LAYOUT SHEET 26

- NOTES:
- SEE DWG. NO. LP-25 FOR PROPOSED STREET LIGHTING PLANS.
  - SEE DWG. LA-25 FOR PROPOSED LANDSCAPING PLANS.

**FOR R.O.W.  
 USE ONLY**

LINES SHOWN ON THIS PLAN AS EXISTING  
 PROPERTY LINES P/L ARE BELIEVED TO  
 BE ACCURATE BUT SHOULD NOT BE RELIED  
 UPON FOR PURPOSES UNRELATED TO THE  
 CITY OF BURLINGTON'S ACQUISITION OF LAND  
 AND RIGHTS FOR THIS PROJECT.



PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(1)

FILE NAME: r87d078lay25.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 R.O.W. LAYOUT SHEET 25 OF 39

PLOT DATE: 18-APR-2018  
 DRAWN BY: A. PROULX  
 CHECKED BY: T. POLK  
 SHEET 36 OF 105

**203.28 EXCAVATION OF SURFACES AND PAVEMENTS**  
 BURLINGTON:  
 STA 212+12.0 - STA 212+99.0 RT (31.7 CY)  
 STA 213+79.0 - STA 214+67.0 RT (200.5 CY)

**616.21 VERTICAL GRANITE CURB**  
 BURLINGTON:  
 STA 211+75.0 - STA 213+30.0 RT (161.0 LF)  
 STA 211+75.0 - STA 213+34.0 LT (160.0 LF)  
 STA 213+71.0 - STA 215+50.0 RT (183.0 LF)  
 STA 213+79.0 - STA 215+50.0 LT (176.0 LF)  
 STA S 27+50.0 - STA S 28+58.0 LT (109.0 LF)  
 STA S 27+92.0 - STA S 28+66.0 RT (68.0 LF)  
 STA S 29+22.0 - STA S 31+00.0 LT (178.0 LF)  
 STA S 29+26.0 - STA S 31+00.0 RT (174.0 LF)

**618.10 PORTLAND CEMENT CONCRETE SIDEWALK, 5 IN**  
 BURLINGTON:  
 STA 213+28.0 - STA 213+38.0 LT (5.6 SY)  
 STA S 27+50.0 - STA S 28+58.0 LT (59.8 SY)  
 STA S 29+12.0 - STA S 30+44.0 LT (75.1 SY)

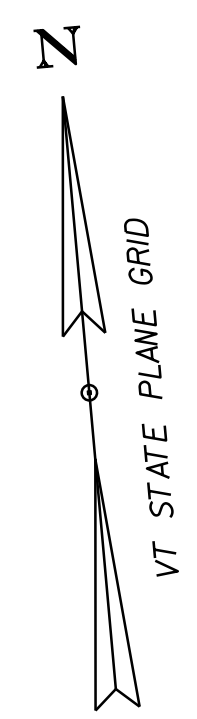
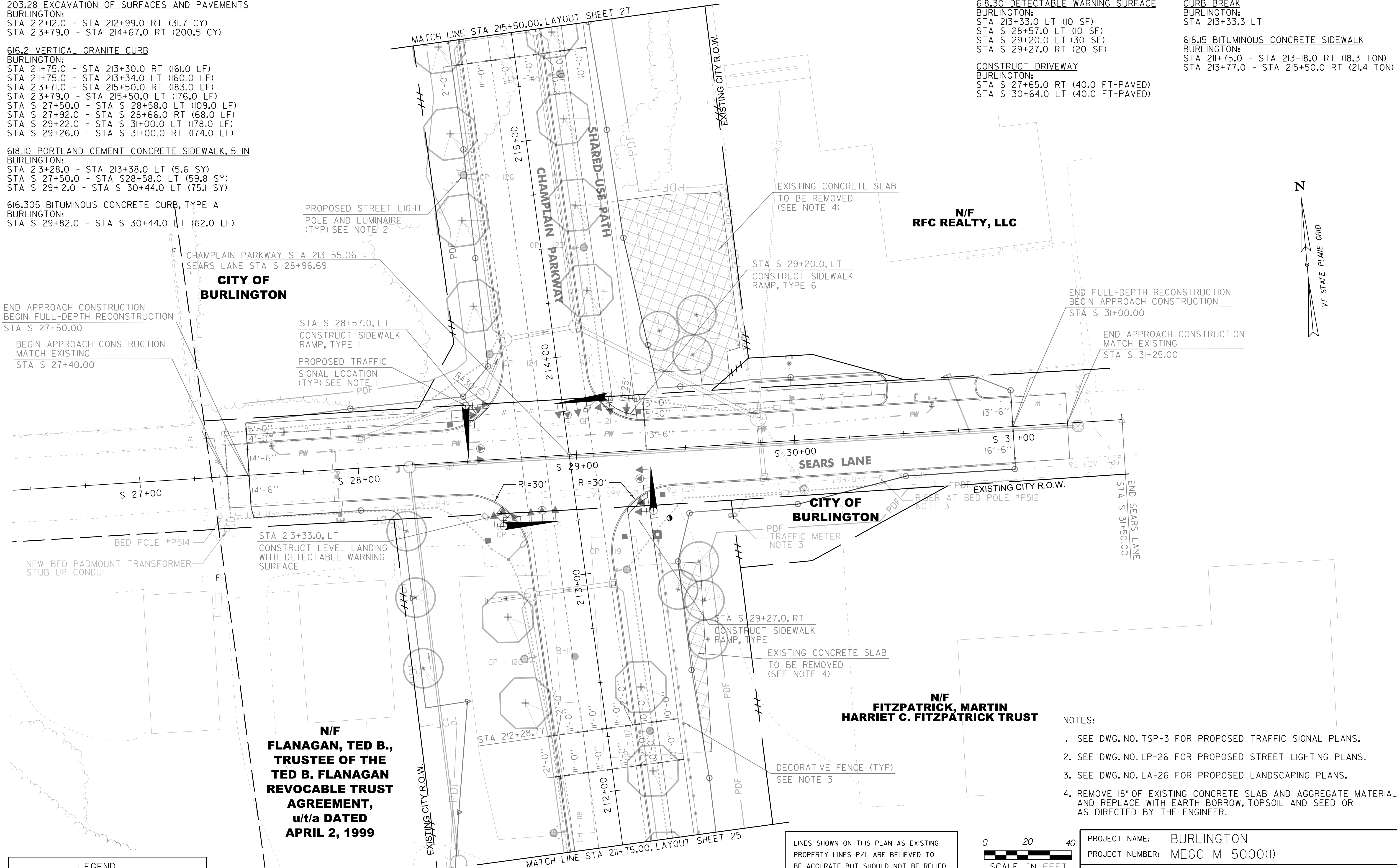
**616.305 BITUMINOUS CONCRETE CURB, TYPE A**  
 BURLINGTON:  
 STA S 29+82.0 - STA S 30+44.0 LT (62.0 LF)

**618.30 DETECTABLE WARNING SURFACE**  
 BURLINGTON:  
 STA 213+33.0 LT (10 SF)  
 STA S 28+57.0 LT (10 SF)  
 STA S 29+20.0 LT (30 SF)  
 STA S 29+27.0 RT (20 SF)

**CONSTRUCT DRIVEWAY**  
 BURLINGTON:  
 STA S 27+65.0 RT (40.0 FT-PAVED)  
 STA S 30+64.0 LT (40.0 FT-PAVED)

**CURB BREAK**  
 BURLINGTON:  
 STA 213+33.3 LT

**618.15 BITUMINOUS CONCRETE SIDEWALK**  
 BURLINGTON:  
 STA 211+75.0 - STA 213+18.0 RT (18.3 TON)  
 STA 213+77.0 - STA 215+50.0 RT (21.4 TON)



END APPROACH CONSTRUCTION  
 BEGIN FULL-DEPTH RECONSTRUCTION  
 STA S 27+50.00

BEGIN APPROACH CONSTRUCTION  
 MATCH EXISTING  
 STA S 27+40.00

END FULL-DEPTH RECONSTRUCTION  
 BEGIN APPROACH CONSTRUCTION  
 STA S 31+00.00

END APPROACH CONSTRUCTION  
 MATCH EXISTING  
 STA S 31+25.00

BED POLE #P514

NEW BED PADMOUNT TRANSFORMER  
 STUB UP CONDUIT

STA 213+33.0, LT  
 CONSTRUCT LEVEL LANDING  
 WITH DETECTABLE WARNING  
 SURFACE

TRAFFIC METER  
 NOTE 3

**N/F  
 FLANAGAN, TED B.,  
 TRUSTEE OF THE  
 TED B. FLANAGAN  
 REVOCABLE TRUST  
 AGREEMENT,  
 u/t/a DATED  
 APRIL 2, 1999**

**N/F  
 FITZPATRICK, MARTIN  
 HARRIET C. FITZPATRICK TRUST**

- NOTES:
- SEE DWG. NO. TSP-3 FOR PROPOSED TRAFFIC SIGNAL PLANS.
  - SEE DWG. NO. LP-26 FOR PROPOSED STREET LIGHTING PLANS.
  - SEE DWG. NO. LA-26 FOR PROPOSED LANDSCAPING PLANS.
  - REMOVE 18" OF EXISTING CONCRETE SLAB AND AGGREGATE MATERIAL AND REPLACE WITH EARTH BORROW, TOPSOIL AND SEED OR AS DIRECTED BY THE ENGINEER.



LINES SHOWN ON THIS PLAN AS EXISTING  
 PROPERTY LINES P/L ARE BELIEVED TO  
 BE ACCURATE BUT SHOULD NOT BE RELIED  
 UPON FOR PURPOSES UNRELATED TO THE  
 CITY OF BURLINGTON'S ACQUISITION OF LAND  
 AND RIGHTS FOR THIS PROJECT.



PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(I)	DRAWN BY:	A. PROULX
FILE NAME:	r87d078lay26.dgn	CHECKED BY:	T. POLK
PROJECT LEADER:	T. BOHL	R.O.W. LAYOUT SHEET 26 OF 39	SHEET 37 OF 105

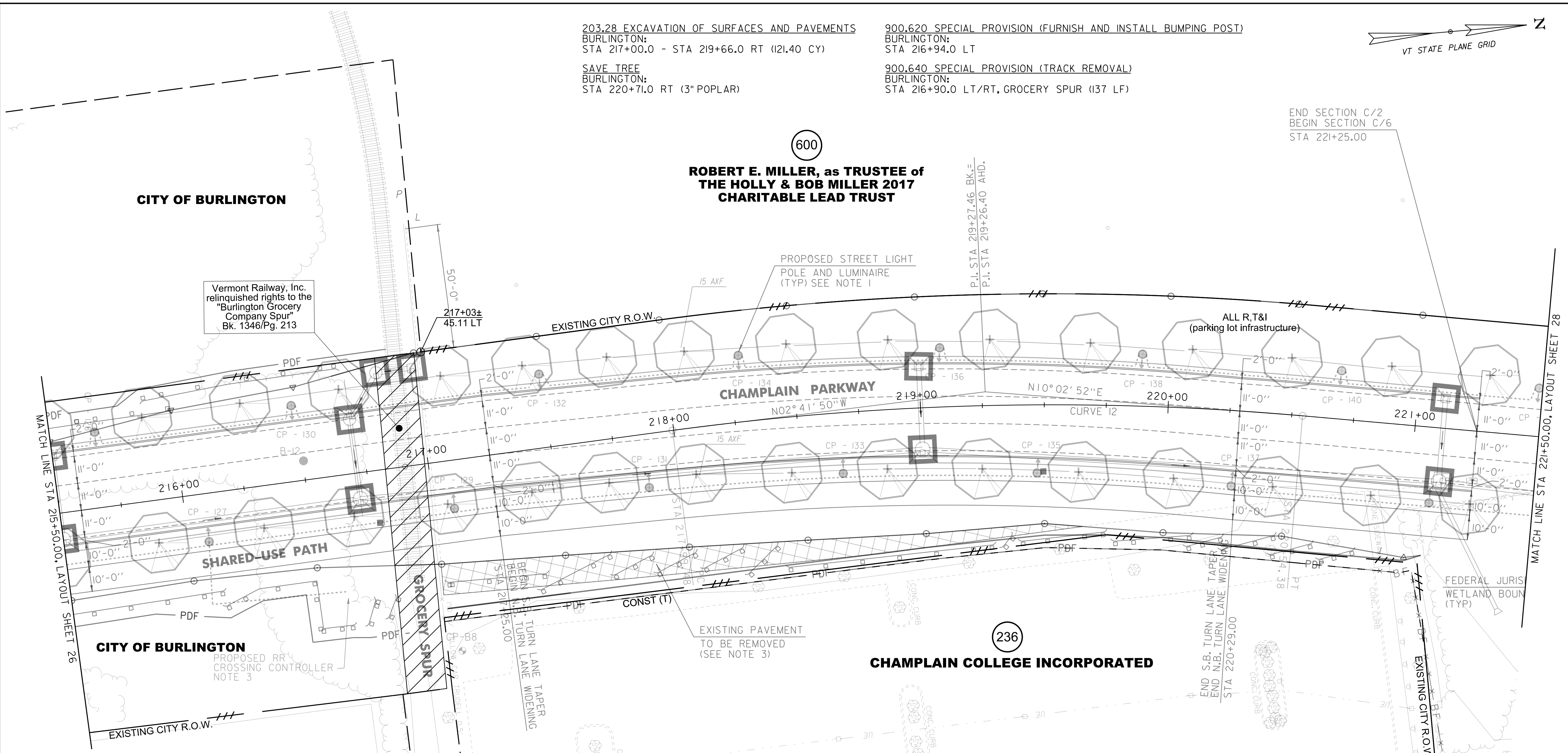
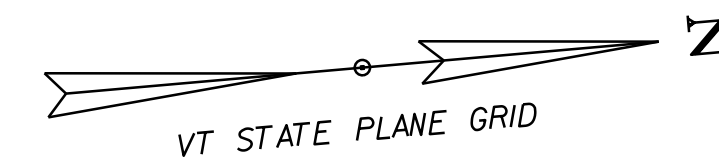
**FOR R.O.W.  
 USE ONLY**

203.28 EXCAVATION OF SURFACES AND PAVEMENTS  
 BURLINGTON:  
 STA 217+00.0 - STA 219+66.0 RT (121.40 CY)

SAVE TREE  
 BURLINGTON:  
 STA 220+71.0 RT (3" POPLAR)

900.620 SPECIAL PROVISION (FURNISH AND INSTALL BUMPING POST)  
 BURLINGTON:  
 STA 216+94.0 LT

900.640 SPECIAL PROVISION (TRACK REMOVAL)  
 BURLINGTON:  
 STA 216+90.0 LT/RT, GROCERY SPUR (137 LF)



CITY OF BURLINGTON

ROBERT E. MILLER, as TRUSTEE of  
 THE HOLLY & BOB MILLER 2017  
 CHARITABLE LEAD TRUST

Vermont Railway, Inc.  
 relinquished rights to the  
 "Burlington Grocery  
 Company Spur"  
 Bk. 1346/Pg. 213

CHAMPLAIN PARKWAY

SHARED-USE PATH

CITY OF BURLINGTON

CHAMPLAIN COLLEGE INCORPORATED

N/F  
 RFC REALTY, LLC

FOR R.O.W.  
 USE ONLY

LINES SHOWN ON THIS PLAN AS EXISTING  
 PROPERTY LINES P/L ARE BELIEVED TO  
 BE ACCURATE BUT SHOULD NOT BE RELIED  
 UPON FOR PURPOSES UNRELATED TO THE  
 CITY OF BURLINGTON'S ACQUISITION OF LAND  
 AND RIGHTS FOR THIS PROJECT.

616.21 VERTICAL GRANITE CURB  
 BURLINGTON:  
 STA 215+50.0 - STA 221+50.0 RT (596.0 LF)  
 STA 215+50.0 - STA 221+50.0 LT (604.0 LF)

618.15 BITUMINOUS CONCRETE SIDEWALK  
 BURLINGTON:  
 STA 215+50.0 - STA 221+50.0 RT (74.1 TON)

620.55 REMOVAL OF EXISTING FENCE  
 BURLINGTON:  
 STA 217+00.0 LT & RT (104 LF)  
 STA 221+04.0 - STA 221+50.0 RT (66.0 LF)

CURVE 12	
P.C.	= STA. 217+99.48
P.T.	= STA. 220+54.38
Δ	= 12° 44' 42" RT
R	= 1145.92'
T	= 127.98'
L	= 254.90'
E	= 7.12
⊕ <sub>max</sub>	= NORMAL CROWN

LEGEND	
	PAVEMENT/CONCRETE SURFACE TO BE REMOVED
	REMOVE EXISTING RAILROAD TRACK FROM EASTERN R.O.W. BOUNDARY TO WESTERN R.O.W. BOUNDARY (SEE NOTE 3)



- NOTES:
- SEE DWG. NO. LP-27 FOR PROPOSED STREET LIGHTING PLANS.
  - THE AREA WHERE THE EXISTING TRACK IS TO BE REMOVED THAT IS OUTSIDE THE LIMITS OF THE PROPOSED CHAMPLAIN PARKWAY PROJECT LIMITS SHALL BE GRADED AND RESTORED WITH TOPSOIL AND SEED AS DIRECTED BY THE ENGINEER.
  - REMOVE EXISTING PAVEMENT AND AGGREGATE MATERIAL AND REPLACE WITH EARTH BORROW, TOPSOIL AND SEED OR AS DIRECTED BY THE ENGINEER.

PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(1)

FILE NAME: r87d078lay27.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 R.O.W. LAYOUT SHEET 27 OF 39

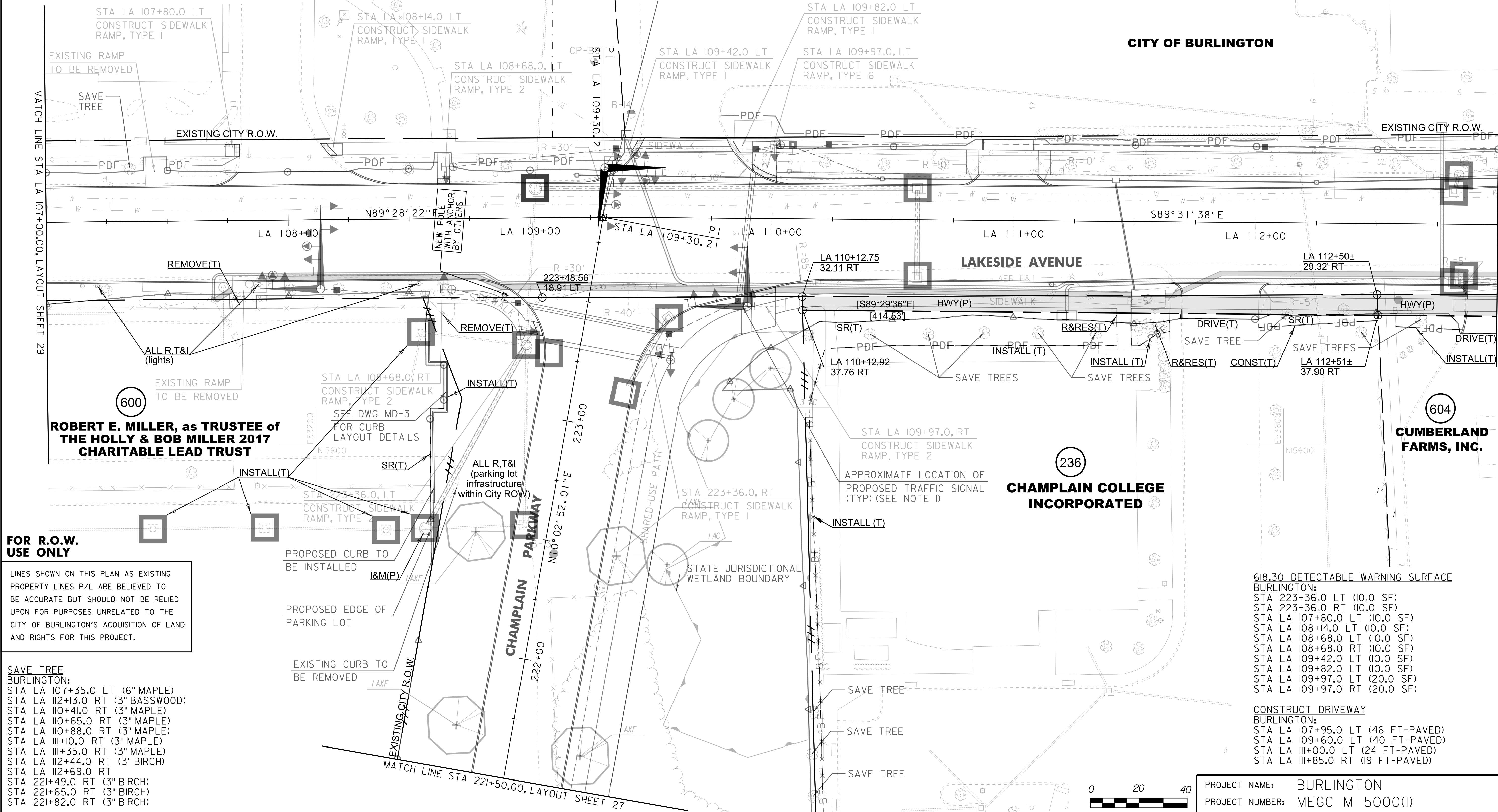
PLOT DATE: 18-APR-2018  
 DRAWN BY: A. PROULX  
 CHECKED BY: T. POLK  
 SHEET 38 OF 105

618.11 PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH  
 BURLINGTON:  
 STA LA 109+38.0 - STA LA 109+92.0 LT (33.2 SY)  
 STA LA 111+70.0 - STA LA 112+00.0 RT (16.7 SY)  
 STA LA 112+88.0 - STA LA 113+00.0 RT (6.8 SY)

618.10 PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH  
 BURLINGTON:  
 STA LA 107+74.0 - STA LA 107+80.0 LT (3.3 SY)  
 STA LA 108+14.0 - STA LA 108+23.0 LT (5.0 SY)  
 STA LA 108+61.0 - STA LA 109+05.0 RT (27.2 SY)  
 STA LA 108+68.0 LT (7.0 SY)  
 STA LA 110+02.0 - STA LA 111+70.0 RT (93.3 SY)  
 STA LA 112+00.0 - STA LA 112+88.0 RT (46.2 SY)

620.55 REMOVAL OF EXISTING FENCE  
 BURLINGTON:  
 STA 221+50.0 - STA 222+32.0 RT (102.4 LF)  
 616.305 BITUMINOUS CONCRETE CURB, TYPE A  
 BURLINGTON:  
 STA 222+57.0 - STA 223+30.0 LT (90.0 LF)

616.21 VERTICAL GRANITE CURB  
 (INCLUDES RADIUS FOR DRIVEWAYS)  
 BURLINGTON:  
 STA 221+50.0 - STA 223+51.0 LT (249.0 LF)  
 STA 221+50.0 - STA 223+67.0 RT (297.0 LF)  
 STA LA 107+00.0 - STA LA 108+76.0 RT (176.0 LF)  
 STA LA 107+00.0 - STA LA 113+00.0 LT (705.0 LF)  
 STA LA 110+24.0 - STA LA 113+00.0 RT (318.0 LF)



**FOR R.O.W. USE ONLY**

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

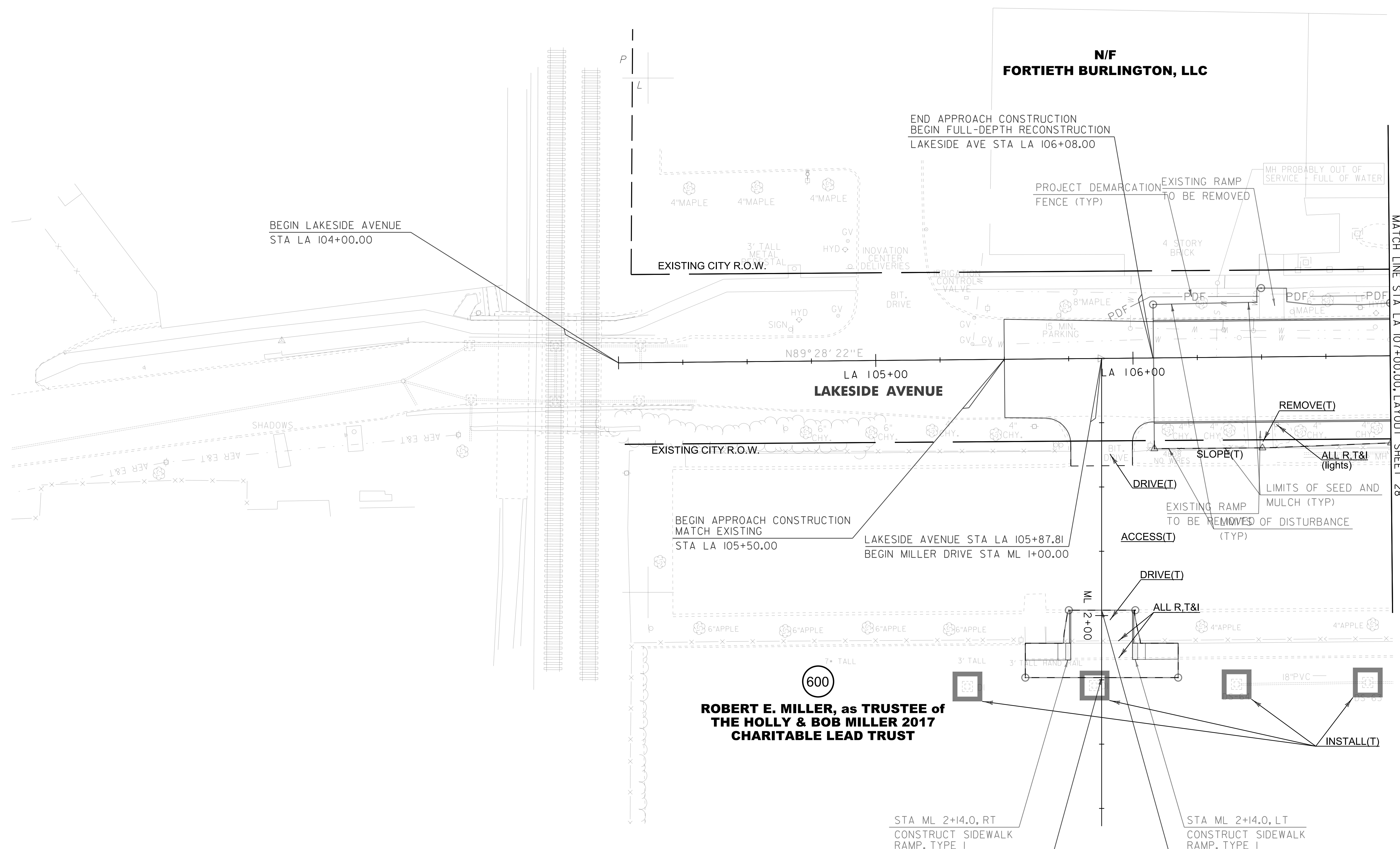
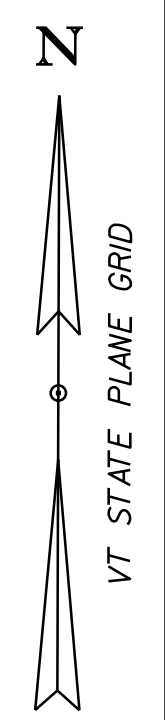
SAVE TREE  
 BURLINGTON:  
 STA LA 107+35.0 LT (6" MAPLE)  
 STA LA 112+13.0 RT (3" BASSWOOD)  
 STA LA 110+41.0 RT (3" MAPLE)  
 STA LA 110+65.0 RT (3" MAPLE)  
 STA LA 110+88.0 RT (3" MAPLE)  
 STA LA 111+10.0 RT (3" MAPLE)  
 STA LA 111+35.0 RT (3" MAPLE)  
 STA LA 112+44.0 RT (3" BIRCH)  
 STA LA 112+69.0 RT  
 STA 221+49.0 RT (3" BIRCH)  
 STA 221+65.0 RT (3" BIRCH)  
 STA 221+82.0 RT (3" BIRCH)

618.15 BITUMINOUS CONCRETE SIDEWALK  
 BURLINGTON:  
 STA 221+50.0 - STA 223+60.0 RT (25.9 TON)  
 STA LA 109+92.0 - STA LA 113+00.0 LT (38.0 TON)

NOTE:  
 I. SEE DWG TSP-4 FOR PROPOSED TRAFFIC SIGNAL PLANS.



PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(1)	DRAWN BY:	A. PROULX
FILE NAME:	r87d078lay28.dgn	CHECKED BY:	T. POLK
PROJECT LEADER:	T. BOHL	R.O.W. LAYOUT SHEET	28 OF 39
DESIGNED BY:	CHA	SHEET	39 OF 105

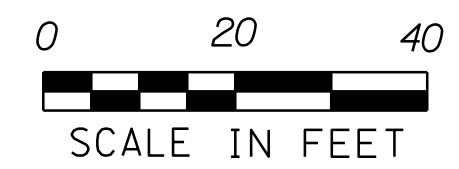


**616.21 VERTICAL GRANITE CURB**  
 BURLINGTON:  
 STA LA 106+08.0 - STA LA 107+00.0 LT (92.0 LF)  
 STA LA 106+08.0 - STA LA 107+00.0 RT (92.0 LF)  
 STA ML 1+98.0 - STA ML 2+11.0 RT (13.0 LF)  
 STA ML 1+98.0 - STA ML 2+11.0 LT (13.0 LF)

**618.30 DETECTABLE WARNING SURFACE**  
 BURLINGTON:  
 STA ML 2+14.0 RT (10.0 SF)  
 STA ML 2+14.0 LT (10.0 SF)

LINES SHOWN ON THIS PLAN AS EXISTING  
 PROPERTY LINES P/L ARE BELIEVED TO  
 BE ACCURATE BUT SHOULD NOT BE RELIED  
 UPON FOR PURPOSES UNRELATED TO THE  
 CITY OF BURLINGTON'S ACQUISITION OF LAND  
 AND RIGHTS FOR THIS PROJECT.

**FOR R.O.W.  
 USE ONLY**

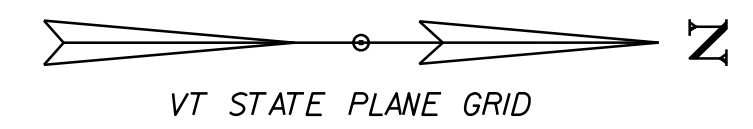


PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(1)

FILE NAME: r87d078lay29.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 R.O.W. LAYOUT SHEET 29 OF 39

PLOT DATE: 18-APR-2018  
 DRAWN BY: A. PROULX  
 CHECKED BY: T. POLK  
 SHEET 40 OF 105





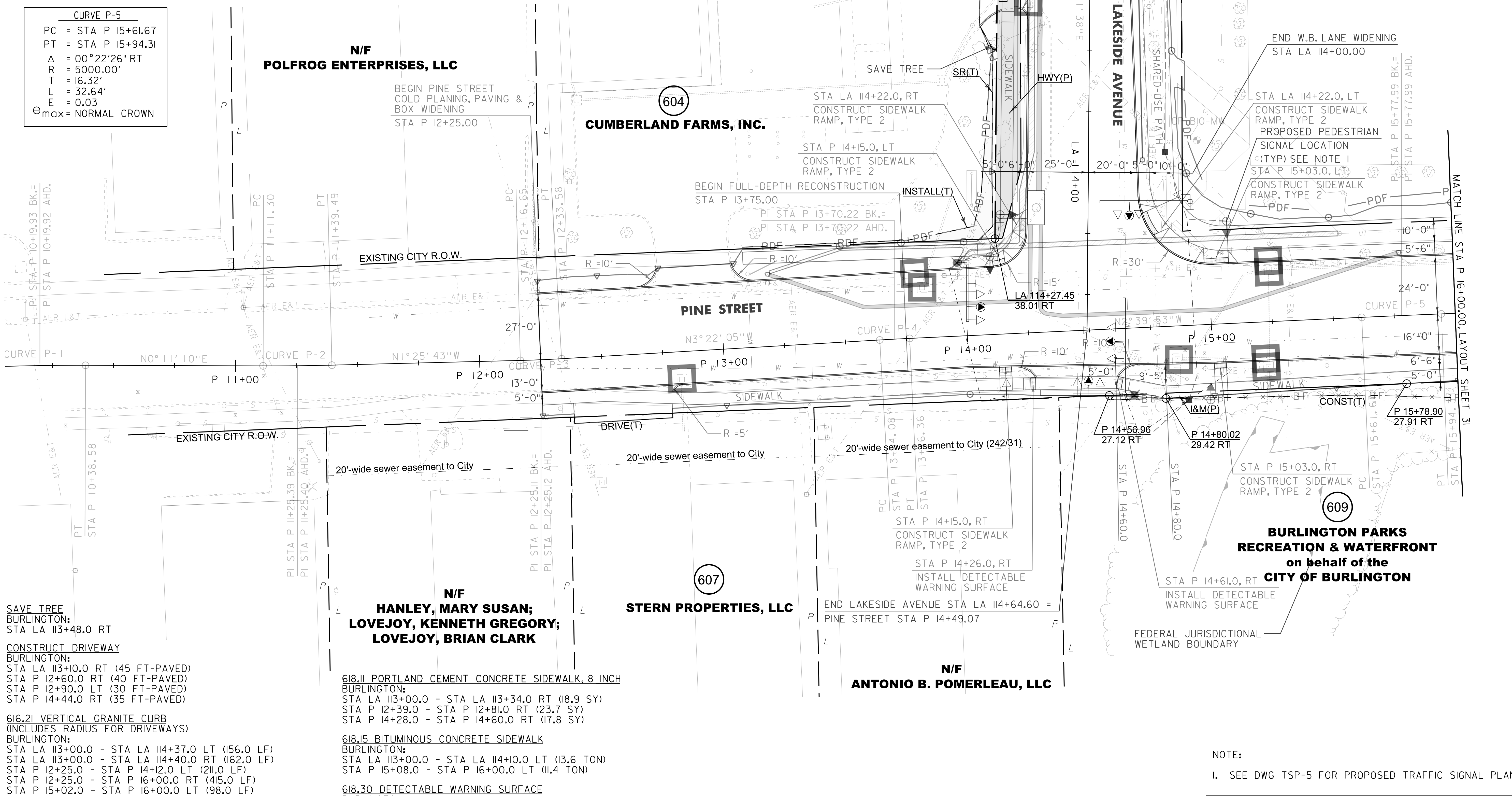
**CURVE P-1**  
 PC = STA P 10+01.27  
 PT = STA P 10+38.58  
 Δ = 02° 8'17" RT  
 R = 1000.00'  
 T = 18.66'  
 L = 37.31'  
 E = 0.17  
 e<sub>max</sub> = NORMAL CROWN

**CURVE P-2**  
 PC = STA P 11+11.30  
 PT = STA P 11+39.49  
 Δ = 01° 36'53" LT  
 R = 1000.00'  
 T = 14.09'  
 L = 28.18'  
 E = 0.10  
 e<sub>max</sub> = NORMAL CROWN

**CURVE P-3**  
 PC = STA P 12+16.65  
 PT = STA P 12+33.58  
 Δ = 01° 56'22" LT  
 R = 500.00'  
 T = 8.46'  
 L = 16.93'  
 E = 0.07  
 e<sub>max</sub> = NORMAL CROWN

**CURVE P-4**  
 PC = STA P 13+64.08  
 PT = STA P 13+76.36  
 Δ = 00° 42'12" RT  
 R = 1000.00'  
 T = 6.14'  
 L = 12.28'  
 E = 0.02  
 e<sub>max</sub> = NORMAL CROWN

**CURVE P-5**  
 PC = STA P 15+61.67  
 PT = STA P 15+94.31  
 Δ = 00° 22'26" RT  
 R = 5000.00'  
 T = 16.32'  
 L = 32.64'  
 E = 0.03  
 e<sub>max</sub> = NORMAL CROWN



**SAVE TREE**  
 BURLINGTON:  
 STA LA 113+48.0 RT

**CONSTRUCT DRIVEWAY**  
 BURLINGTON:  
 STA LA 113+10.0 RT (45 FT-PAVED)  
 STA P 12+60.0 RT (40 FT-PAVED)  
 STA P 12+90.0 LT (30 FT-PAVED)  
 STA P 14+44.0 RT (35 FT-PAVED)

**616.21 VERTICAL GRANITE CURB**  
 (INCLUDES RADIUS FOR DRIVEWAYS)  
 BURLINGTON:  
 STA LA 113+00.0 - STA LA 114+37.0 LT (156.0 LF)  
 STA LA 113+00.0 - STA LA 114+40.0 RT (162.0 LF)  
 STA P 12+25.0 - STA P 14+12.0 LT (211.0 LF)  
 STA P 12+25.0 - STA P 16+00.0 RT (415.0 LF)  
 STA P 15+02.0 - STA P 16+00.0 LT (98.0 LF)

**618.10 PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH**  
 BURLINGTON:  
 STA LA 113+34.0 - STA LA 114+32.0 RT (54.4 SY)  
 STA LA 114+10.0 - STA LA 114+37.0 LT (56.7 SY)  
 STA P 12+25.0 - STA P 12+39.0 RT (55.5 SY)  
 STA P 12+81.0 - STA P 14+28.0 RT (83.9 SY)  
 STA P 13+10.0 - STA P 14+06.0 LT (53.3 SY)  
 STA P 14+60.0 - STA P 16+00.0 RT (81.2 SY)

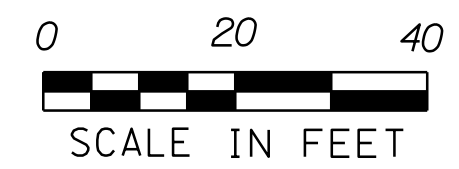
**618.11 PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH**  
 BURLINGTON:  
 STA LA 113+00.0 - STA LA 113+34.0 RT (18.9 SY)  
 STA P 12+39.0 - STA P 12+81.0 RT (23.7 SY)  
 STA P 14+28.0 - STA P 14+60.0 RT (17.8 SY)

**618.15 BITUMINOUS CONCRETE SIDEWALK**  
 BURLINGTON:  
 STA LA 113+00.0 - STA LA 114+10.0 LT (13.6 TON)  
 STA P 15+08.0 - STA P 16+00.0 LT (11.4 TON)

**618.30 DETECTABLE WARNING SURFACE**  
 BURLINGTON:  
 STA LA 114+22.0 LT (20.0 SF)  
 STA LA 114+22.0 RT (10.0 SF)  
 STA P 14+15.0 LT (10.0 SF)  
 STA P 14+15.0 RT (10.0 SF)  
 STA P 14+26.0 RT (10.0 SF)  
 STA P 14+61.0 RT (10.0 SF)  
 STA P 15+03.0 RT (10.0 SF)  
 STA P 15+03.0 LT (20.0 SF)

LINES SHOWN ON THIS PLAN AS EXISTING  
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 CITY OF BURLINGTON'S ACQUISITION OF LAND  
 AND RIGHTS FOR THIS PROJECT.

**FOR R.O.W.  
 USE ONLY**

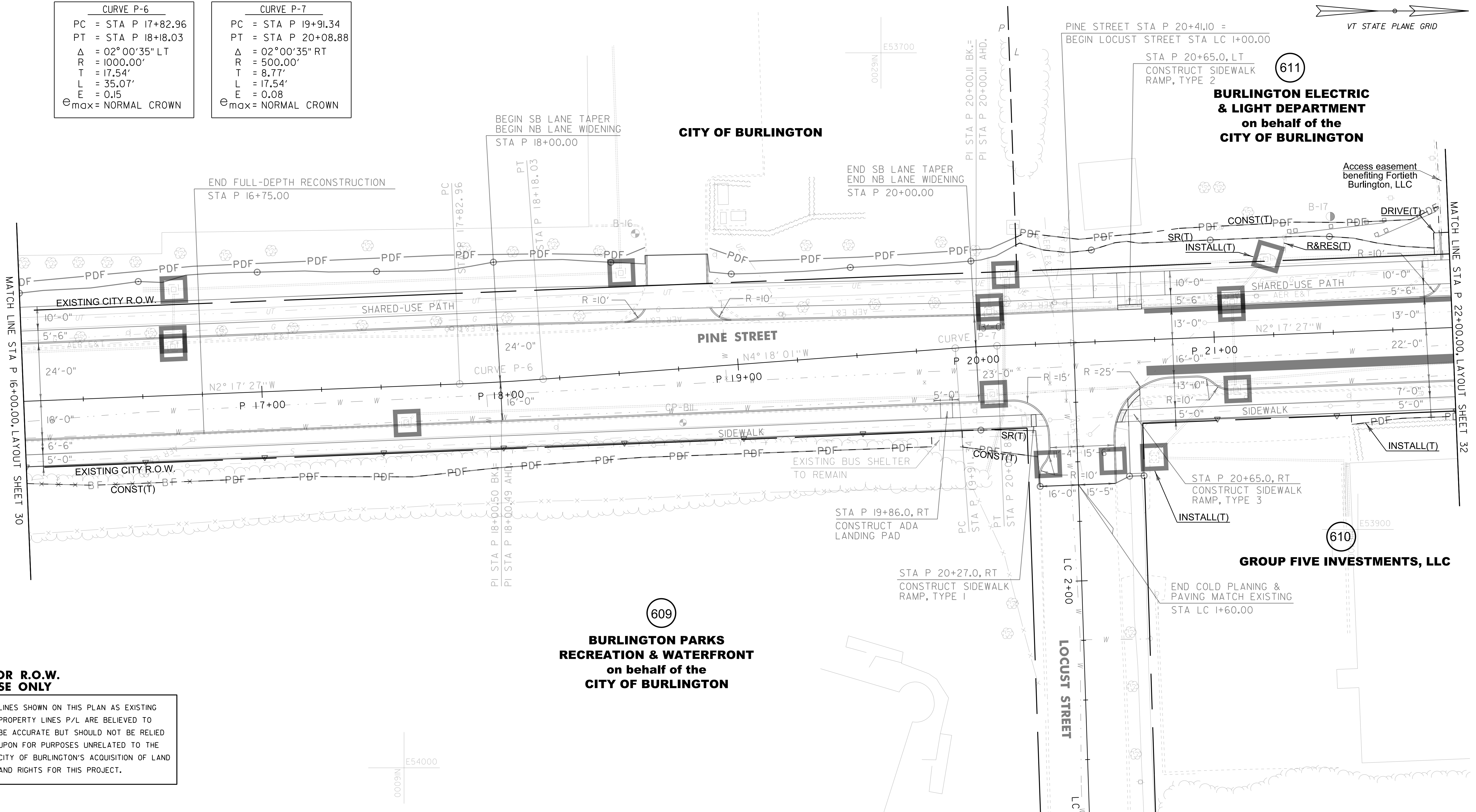
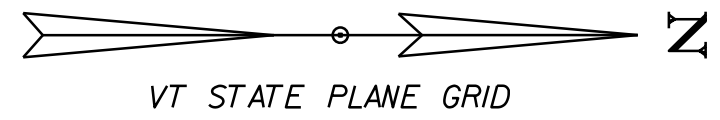


NOTE:  
 I. SEE DWG TSP-5 FOR PROPOSED TRAFFIC SIGNAL PLANS.

PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(I)  
 FILE NAME: r87d078lay30.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 R.O.W. LAYOUT SHEET 30 OF 39  
 PLOT DATE: 18-APR-2018  
 DRAWN BY: A. PROULX  
 CHECKED BY: T. POLK  
 SHEET 41 OF 105

**CURVE P-6**  
 PC = STA P 17+82.96  
 PT = STA P 18+18.03  
 $\Delta$  = 02° 00' 35" LT  
 R = 1000.00'  
 T = 17.54'  
 L = 35.07'  
 E = 0.15  
 $e_{max}$  = NORMAL CROWN

**CURVE P-7**  
 PC = STA P 19+91.34  
 PT = STA P 20+08.88  
 $\Delta$  = 02° 00' 35" RT  
 R = 500.00'  
 T = 8.77'  
 L = 17.54'  
 E = 0.08  
 $e_{max}$  = NORMAL CROWN



**FOR R.O.W. USE ONLY**

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

**CONSTRUCT DRIVEWAY**  
 BURLINGTON:  
 STA P 18+75.0 LT (30 FT-PAVED)

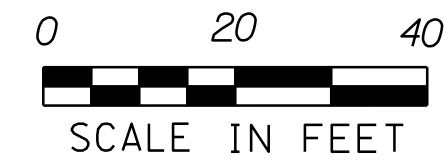
**616.21 VERTICAL GRANITE CURB**  
 (INCLUDES RADIUS FOR DRIVEWAYS)  
 BURLINGTON:  
 STA P 16+00.0 - STA P 20+28.0 RT (433.0 LF)  
 STA P 16+00.0 - STA P 22+00.0 LT (668.0 LF)  
 STA P 20+58.0 - STA P 22+00.0 RT (147.0 LF)  
 STA LC 1+29.0 - STA LC 1+60.0 RT (33 LF)  
 STA LC 1+29.0 - STA LC 1+60.0 LT (32 LF)

**618.10 PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH**  
 BURLINGTON:  
 STA P 16+00.0 - STA P 20+28.0 RT (244.2 SY)  
 STA P 20+58.0 - STA P 22+00.0 RT (95.4 SY)

**900.675 SPECIAL PROVISION (POLYMER OVERLAY SURFACE TREATMENT)**  
 BURLINGTON:  
 STA P 20+71.0 - STA P 22+00.0 LT, SHOULDER (28.7 SY)  
 STA P 20+71.0 - STA P 22+00.0 RT, BUFFER (57.3 SY)

**618.15 BITUMINOUS CONCRETE SIDEWALK**  
 BURLINGTON:  
 STA P 16+00.0 - STA P 22+00.0 LT (81.1 TON)

**618.30 DETECTABLE WARNING SURFACE**  
 BURLINGTON:  
 STA P 20+27.0 RT (10.0 SF)  
 STA P 20+65.0 RT (20.0 SF)  
 STA P 20+65.0 LT (20.0 SF)

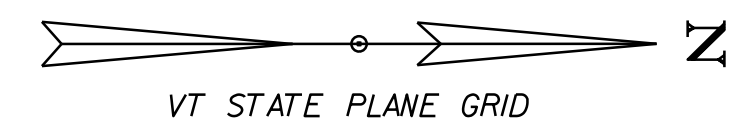


PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(1)

FILE NAME: r87d078lay3l.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 R.O.W. LAYOUT SHEET 31 OF 39

PLOT DATE: 18-APR-2018  
 DRAWN BY: A. PROULX  
 CHECKED BY: T. POLK  
 SHEET 42 OF 105

= 900.675 SPECIAL PROVISION (POLYMER OVERLAY SURFACE TREATMENT)



612  
**THE MALTEX PARTNERSHIP**

611  
**BURLINGTON ELECTRIC & LIGHT DEPARTMENT**  
on behalf of the  
**CITY OF BURLINGTON**

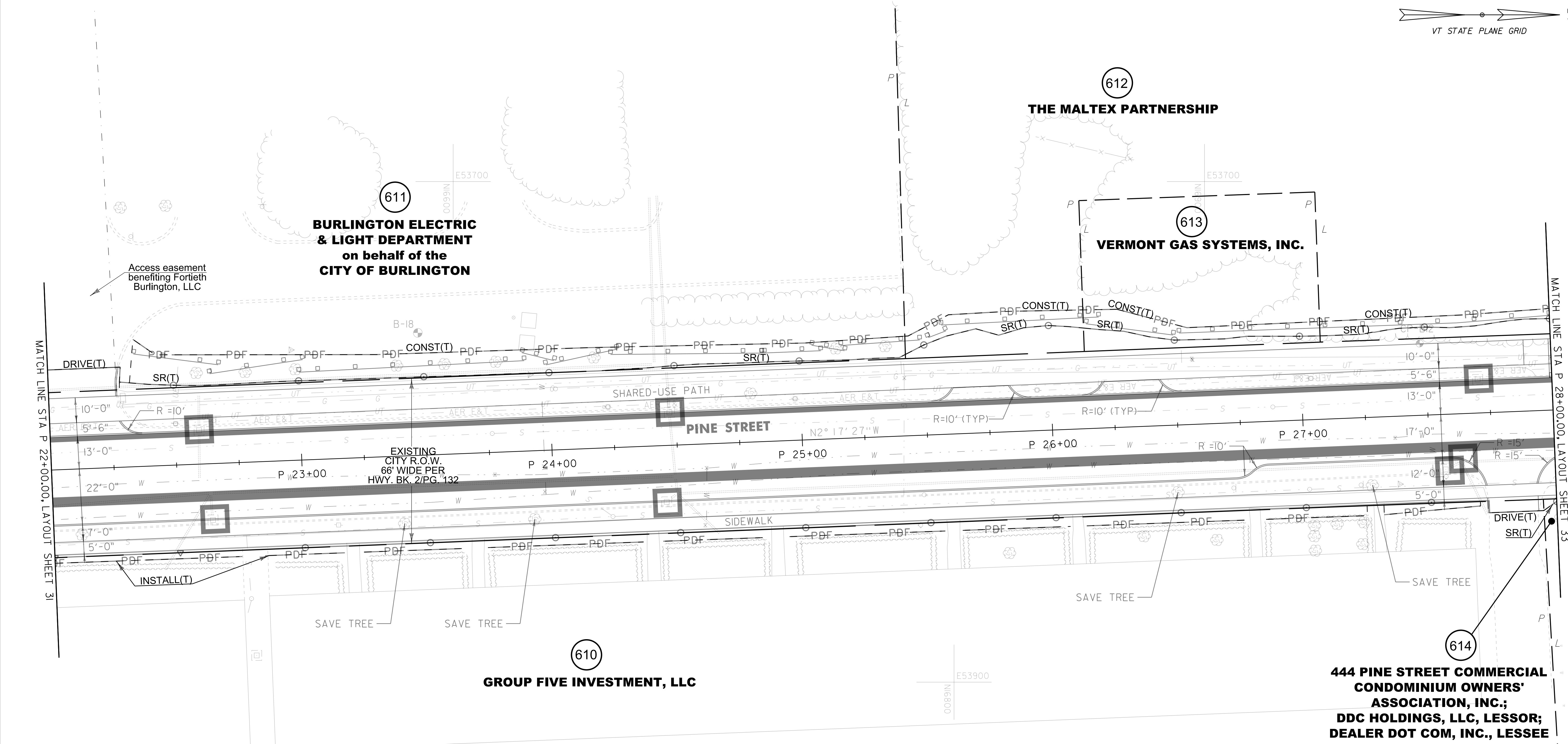
613  
**VERMONT GAS SYSTEMS, INC.**

610  
**GROUP FIVE INVESTMENT, LLC**

614  
**444 PINE STREET COMMERCIAL CONDOMINIUM OWNERS' ASSOCIATION, INC.; DDC HOLDINGS, LLC, LESSOR; DEALER DOT COM, INC., LESSEE**

MATCH LINE STA P 22+00.00, LAYOUT SHEET 31

MATCH LINE STA P 28+00.00, LAYOUT SHEET 33



**CONSTRUCT DRIVEWAY**  
BURLINGTON:  
STA P 22+15.0 LT (32 FT-PAVED)  
STA P 25+72.0 LT (22 FT-PAVED)  
STA P 26+33.0 LT (22 FT-PAVED)  
STA P 27+84.0 RT (20 FT-PAVED)

**616.21 VERTICAL GRANITE CURB**  
(INCLUDES RADIUS FOR DRIVEWAYS)  
BURLINGTON:  
STA P 22+00.0 - STA P 27+73.0 RT (580.0 LF)  
STA P 22+00.0 - STA P 28+00.0 LT (661.0 LF)  
STA P 27+95.0 - STA P 28+00.0 RT (12.0 LF)

**618.10 PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH**  
BURLINGTON:  
STA P 22+00.0 - STA P 27+72.0 RT (368.4 SY)  
STA P 27+95.0 - STA P 28+00.0 RT (3.0 SY)

**618.11 PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH**  
BURLINGTON:  
STA P 27+72.0 - STA P 27+95.0 RT (12.3 SY)

**618.15 BITUMINOUS CONCRETE SIDEWALK**  
BURLINGTON:  
STA P 22+00.0 - STA P 28+00.0 LT (74.1 TON)

**SAVE TREE**  
BURLINGTON:  
STA P 23+40.0 RT (12" MAPLE)  
STA P 23+92.0 RT (12" MAPLE)  
STA P 26+49.0 RT (10" MAPLE)  
STA P 27+77.0 RT (14" MAPLE)

**900.675 SPECIAL PROVISION (POLYMER OVERLAY SURFACE TREATMENT)**  
BURLINGTON:  
STA P 22+00.0 - STA P 28+00.0 LT, SHOULDER (133.3 SY)  
STA P 22+00.0 - STA P 28+00.0 RT, BUFFER (266.7 SY)

█ = 900.675 SPECIAL PROVISION (POLYMER OVERLAY SURFACE TREATMENT)

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

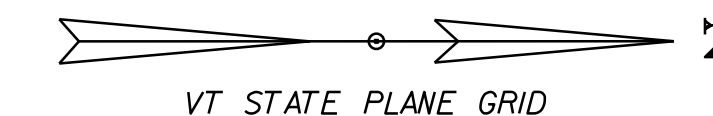
**FOR R.O.W. USE ONLY**

PROJECT NAME: BURLINGTON  
PROJECT NUMBER: MEGC M 5000(1)

FILE NAME: r87d078lay32.dgn  
PROJECT LEADER: T. BOHL  
DESIGNED BY: CHA  
R.O.W. LAYOUT SHEET 32 OF 39

PLOT DATE: 18-APR-2018  
DRAWN BY: A. PROULX  
CHECKED BY: T. POLK  
SHEET 43 OF 105





615

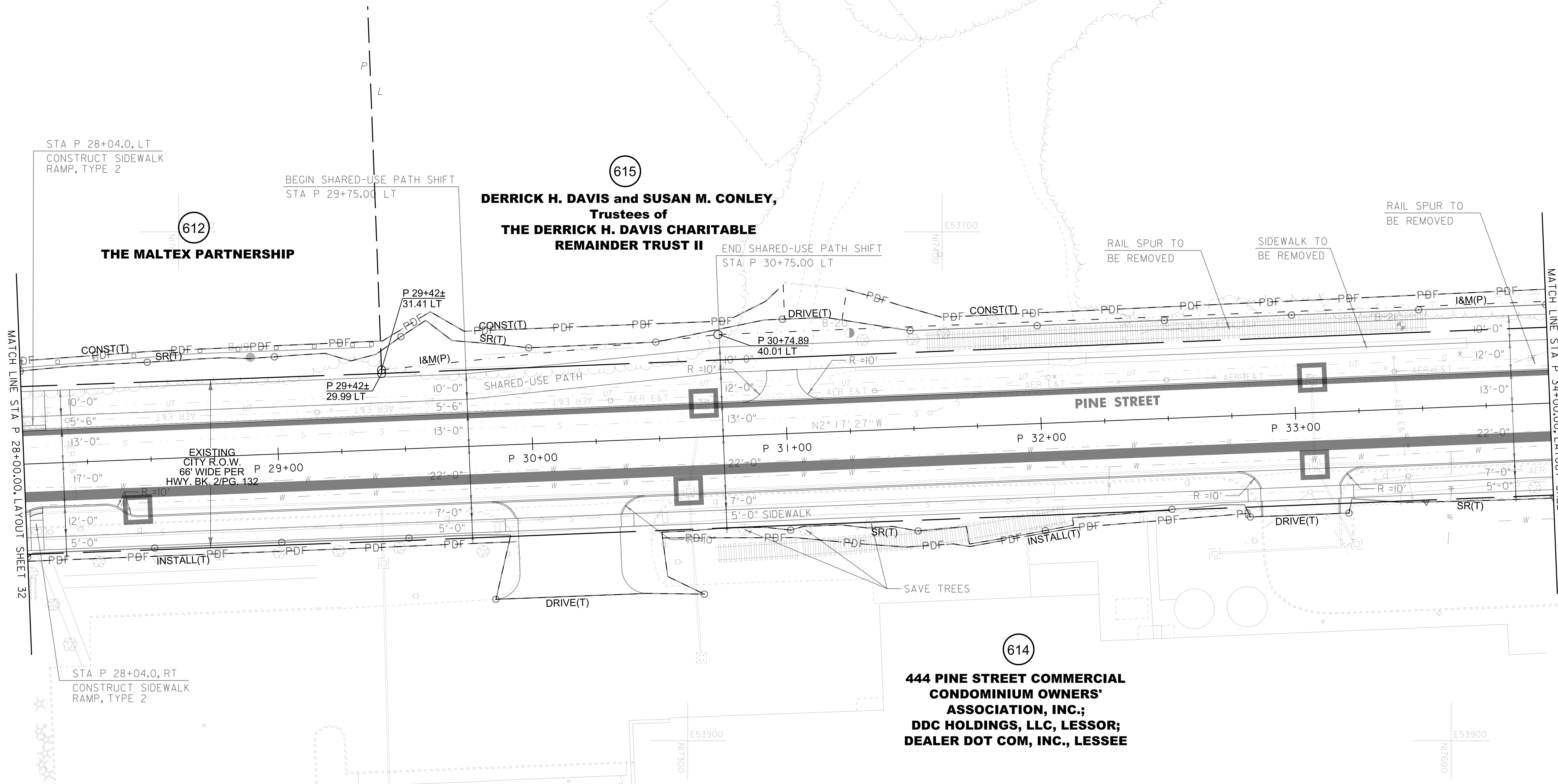
**DERRICK H. DAVIS and SUSAN M. CONLEY,  
Trustees of  
THE DERRICK H. DAVIS CHARITABLE  
REMAINDER TRUST II**

612

**THE MALTEX PARTNERSHIP**

614

**444 PINE STREET COMMERCIAL  
CONDOMINIUM OWNERS'  
ASSOCIATION, INC.;  
DDC HOLDINGS, LLC, LESSOR;  
DEALER DOT COM, INC., LESSEE**



**CONSTRUCT DRIVEWAY**  
BURLINGTON:  
STA P 30+13.0 RT (40 FT-PAVED)  
STA P 31+05.0 LT (12 FT-PAVED)  
STA P 33+00.0 RT (30 FT-PAVED)

**616.21 VERTICAL GRANITE CURB**  
(INCLUDES RADIUS FOR DRIVEWAYS)  
BURLINGTON:  
STA P 28+00.0 - STA P 34+00.0 LT (600.0 LF)  
STA P 28+00.0 - STA P 34+00.0 RT (650.0 LF)

**618.10 PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH**  
BURLINGTON:  
STA P 28+00.0 - STA P 30+05.0 RT (119.7 SY)  
STA P 30+46.0 - STA P 32+81.0 RT (130.8 SY)  
STA P 33+16.0 - STA P 34+00.0 RT (46.7 SY)

**618.30 DETECTABLE WARNING SURFACE**  
BURLINGTON:  
STA P 28+04.0 LT (20.0 SF)  
STA P 28+04.0 RT (10.0 SF)

**618.11 PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH**  
BURLINGTON:  
STA P 30+05.0 - STA P 30+46.0 RT (22.7 SY)  
STA P 32+81.0 - STA P 33+16.0 RT (19.7 SY)

**618.15 BITUMINOUS CONCRETE SIDEWALK**  
BURLINGTON:  
STA P 28+00.0 - STA P 34+00.0 LT (74.8 TON)

**SAVE TREE**  
BURLINGTON:  
STA P 30+82.0 RT (3" MAPLE)  
STA P 31+06.0 RT (3" MAPLE)  
STA P 31+32.0 RT (3" MAPLE)

**900.640 SPECIAL PROVISION (TRACK REMOVAL)**  
BURLINGTON:  
STA P 31+57.0 - STA P 33+53.0 LT  
STA P 32+06.0 - STA P 32+33.0 RT  
STA P 33+86.0 - STA P 34+00.0 LT

**900.675 SPECIAL PROVISION (POLYMER OVERLAY SURFACE TREATMENT)**  
BURLINGTON:  
STA P 28+00.0 - STA P 34+00.0 LT, SHOULDER (133.3 SY)  
STA P 28+00.0 - STA P 34+00.0 RT, BUFFER (266.7 SY)

LINES SHOWN ON THIS PLAN AS EXISTING  
PROPERTY LINES P/L ARE BELIEVED TO  
BE ACCURATE BUT SHOULD NOT BE RELIED  
UPON FOR PURPOSES UNRELATED TO THE  
CITY OF BURLINGTON'S ACQUISITION OF LAND  
AND RIGHTS FOR THIS PROJECT.



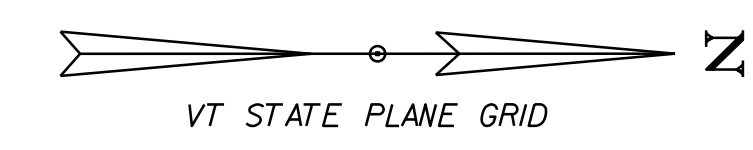
**FOR R.O.W.  
USE ONLY**

█ = 900.675 SPECIAL PROVISION (POLYMER OVERLAY SURFACE TREATMENT)

**NOTE:**  
1. R.O.W. AND PROPERTY LINES SHOWN  
ARE NOT BASED ON FIELD SURVEY AND  
SHOULD BE CONSIDERED APPROXIMATE.

PROJECT NAME: BURLINGTON  
PROJECT NUMBER: MEGC M 5000(1)

FILE NAME: r87d078lay33.dgn  
PROJECT LEADER: T. BOHL  
DESIGNED BY: CHA  
R.O.W. LAYOUT SHEET 33 OF 39  
PLOT DATE: 18-APR-2018  
DRAWN BY: A. PROULX  
CHECKED BY: T. POLK  
SHEET 44 OF 105



**CURVE MD-1**  
 PC = STA MD 2+03.53  
 PT = STA MD 2+45.30  
 $\Delta = 31^{\circ}54'36''$  RT  
 R = 75.00'  
 T = 21.44'  
 L = 41.77'  
 E = 3.00  
 $e_{max} = N/A$

**CURVE MD-2**  
 PC = STA MD 2+62.28  
 PT = STA MD 2+90.13  
 $\Delta = 31^{\circ}54'36''$  LT  
 R = 50.00'  
 T = 14.29'  
 L = 27.85'  
 E = 2.00  
 $e_{max} = N/A$

**900.675 SPECIAL PROVISION (POLYMER OVERLAY SURFACE TREATMENT)**  
 BURLINGTON:  
 STA P 34+00.0 - STA P 35+05.0 LT, SHOULDER (23.3 SY)  
 STA P 34+00.0 - STA P 35+05.0 RT, BUFFER (46.7 SY)  
 STA P 35+05.0 - STA P 36+40.0 LT/RT, INTERSECTION (375.0 SY)  
 STA P 36+40.0 - STA P 40+00.0 LT, SHOULDER (80.0 SY)  
 STA P 36+40.0 - STA P 40+00.0 RT, BUFFER (160.0 SY)

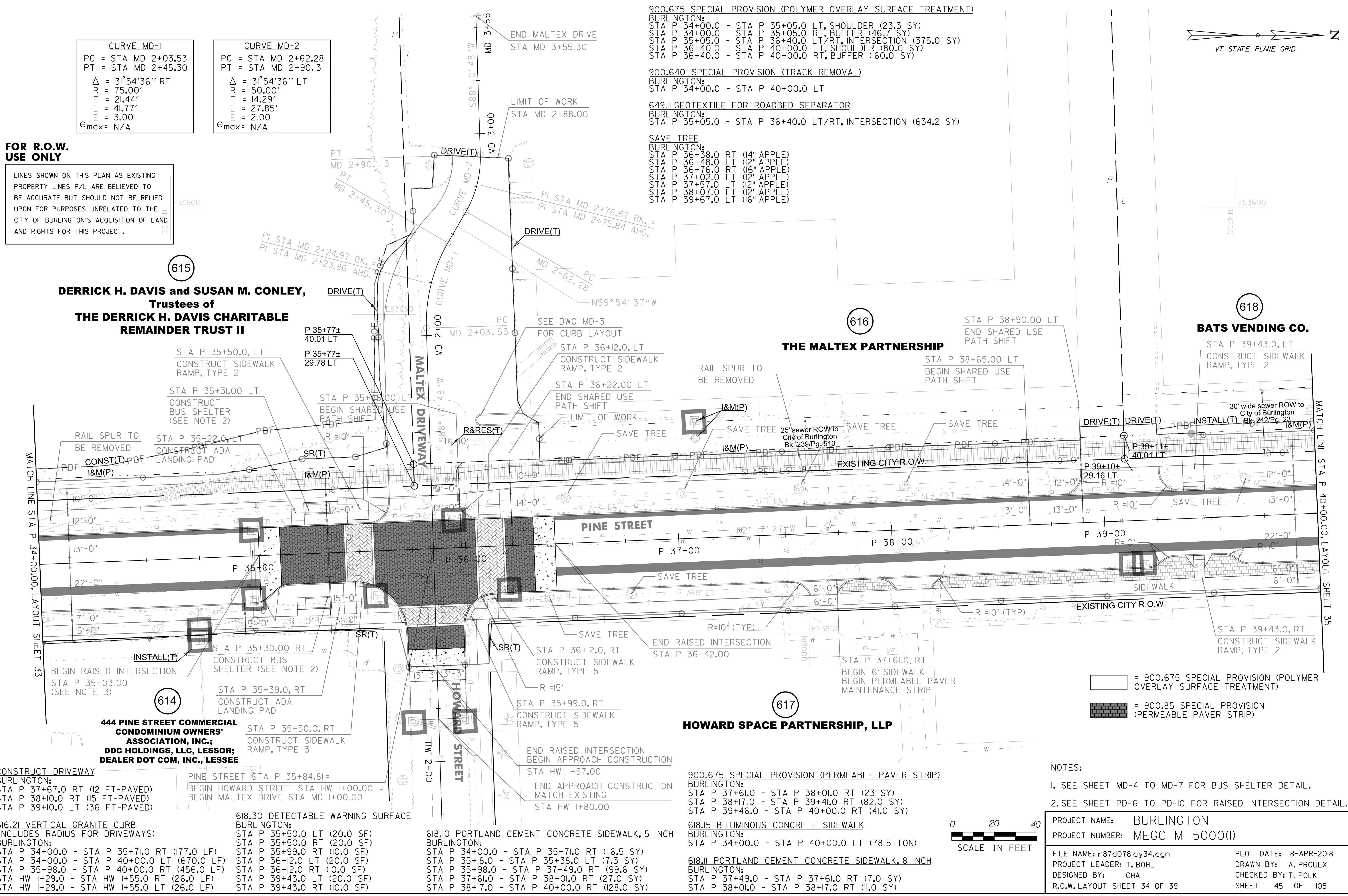
**900.640 SPECIAL PROVISION (TRACK REMOVAL)**  
 BURLINGTON:  
 STA P 34+00.0 - STA P 40+00.0 LT

**649.11 GEOTEXTILE FOR ROADBED SEPARATOR**  
 BURLINGTON:  
 STA P 35+05.0 - STA P 36+40.0 LT/RT, INTERSECTION (634.2 SY)

**SAVE TREE**  
 BURLINGTON:  
 STA P 36+38.0 RT (14" APPLE)  
 STA P 36+48.0 RT (12" APPLE)  
 STA P 36+76.0 RT (16" APPLE)  
 STA P 37+02.0 LT (12" APPLE)  
 STA P 37+57.0 LT (12" APPLE)  
 STA P 38+07.0 LT (12" APPLE)  
 STA P 39+67.0 LT (16" APPLE)

**FOR R.O.W. USE ONLY**

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.



615

**DERRICK H. DAVIS and SUSAN M. CONLEY, Trustees of THE DERRICK H. DAVIS CHARITABLE REMAINDER TRUST II**

616

**THE MALTEX PARTNERSHIP**

618

**BATS VENDING CO.**

614

**444 PINE STREET COMMERCIAL CONDOMINIUM OWNERS' ASSOCIATION, INC.; DDC HOLDINGS, LLC, LESSOR; DEALER DOT COM, INC., LESSEE**

617

**HOWARD SPACE PARTNERSHIP, LLP**

□ = 900.675 SPECIAL PROVISION (POLYMER OVERLAY SURFACE TREATMENT)  
 ▨ = 900.85 SPECIAL PROVISION (PERMEABLE PAVER STRIP)

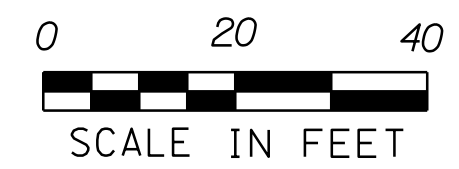
**NOTES:**

- SEE SHEET MD-4 TO MD-7 FOR BUS SHELTER DETAIL.
- SEE SHEET PD-6 TO PD-10 FOR RAISED INTERSECTION DETAIL.

PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(1)

FILE NAME: r87d078lay34.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 R.O.W. LAYOUT SHEET 34 OF 39

PLOT DATE: 18-APR-2018  
 DRAWN BY: A. PROULX  
 CHECKED BY: T. POLK  
 SHEET 45 OF 105



**CONSTRUCT DRIVEWAY**  
 BURLINGTON:  
 STA P 37+67.0 RT (12 FT-PAVED)  
 STA P 38+10.0 RT (15 FT-PAVED)  
 STA P 39+10.0 LT (36 FT-PAVED)

**616.21 VERTICAL GRANITE CURB**  
 (INCLUDES RADIUS FOR DRIVEWAYS)  
 BURLINGTON:  
 STA P 34+00.0 - STA P 35+71.0 RT (177.0 LF)  
 STA P 34+00.0 - STA P 40+00.0 LT (670.0 LF)  
 STA P 35+98.0 - STA P 40+00.0 RT (456.0 LF)  
 STA HW 1+29.0 - STA HW 1+55.0 RT (26.0 LF)  
 STA HW 1+29.0 - STA HW 1+55.0 LT (26.0 LF)

**PINE STREET STA P 35+84.81 =**  
 BEGIN HOWARD STREET STA HW 1+00.00 =  
 BEGIN MALTEX DRIVE STA MD 1+00.00

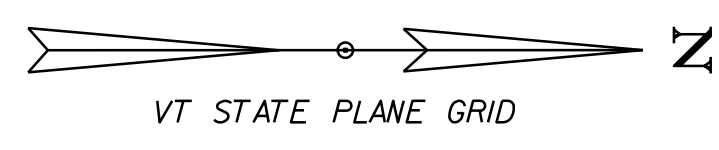
**618.30 DETECTABLE WARNING SURFACE**  
 BURLINGTON:  
 STA P 35+50.0 LT (20.0 SF)  
 STA P 35+50.0 RT (20.0 SF)  
 STA P 35+99.0 RT (10.0 SF)  
 STA P 36+12.0 LT (20.0 SF)  
 STA P 36+12.0 RT (10.0 SF)  
 STA P 36+43.0 LT (20.0 SF)  
 STA P 39+43.0 RT (10.0 SF)

**618.10 PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH**  
 BURLINGTON:  
 STA P 34+00.0 - STA P 35+71.0 RT (116.5 SY)  
 STA P 35+18.0 - STA P 35+38.0 LT (7.3 SY)  
 STA P 35+98.0 - STA P 37+49.0 RT (99.6 SY)  
 STA P 37+61.0 - STA P 38+01.0 RT (27.0 SY)  
 STA P 38+17.0 - STA P 40+00.0 RT (128.0 SY)

**900.675 SPECIAL PROVISION (PERMEABLE PAVER STRIP)**  
 BURLINGTON:  
 STA P 37+61.0 - STA P 38+01.0 RT (23 SY)  
 STA P 38+17.0 - STA P 39+41.0 RT (82.0 SY)  
 STA P 39+46.0 - STA P 40+00.0 RT (41.0 SY)

**618.15 BITUMINOUS CONCRETE SIDEWALK**  
 BURLINGTON:  
 STA P 34+00.0 - STA P 40+00.0 LT (78.5 TON)

**618.11 PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH**  
 BURLINGTON:  
 STA P 37+49.0 - STA P 37+61.0 RT (7.0 SY)  
 STA P 38+01.0 - STA P 38+17.0 RT (11.0 SY)



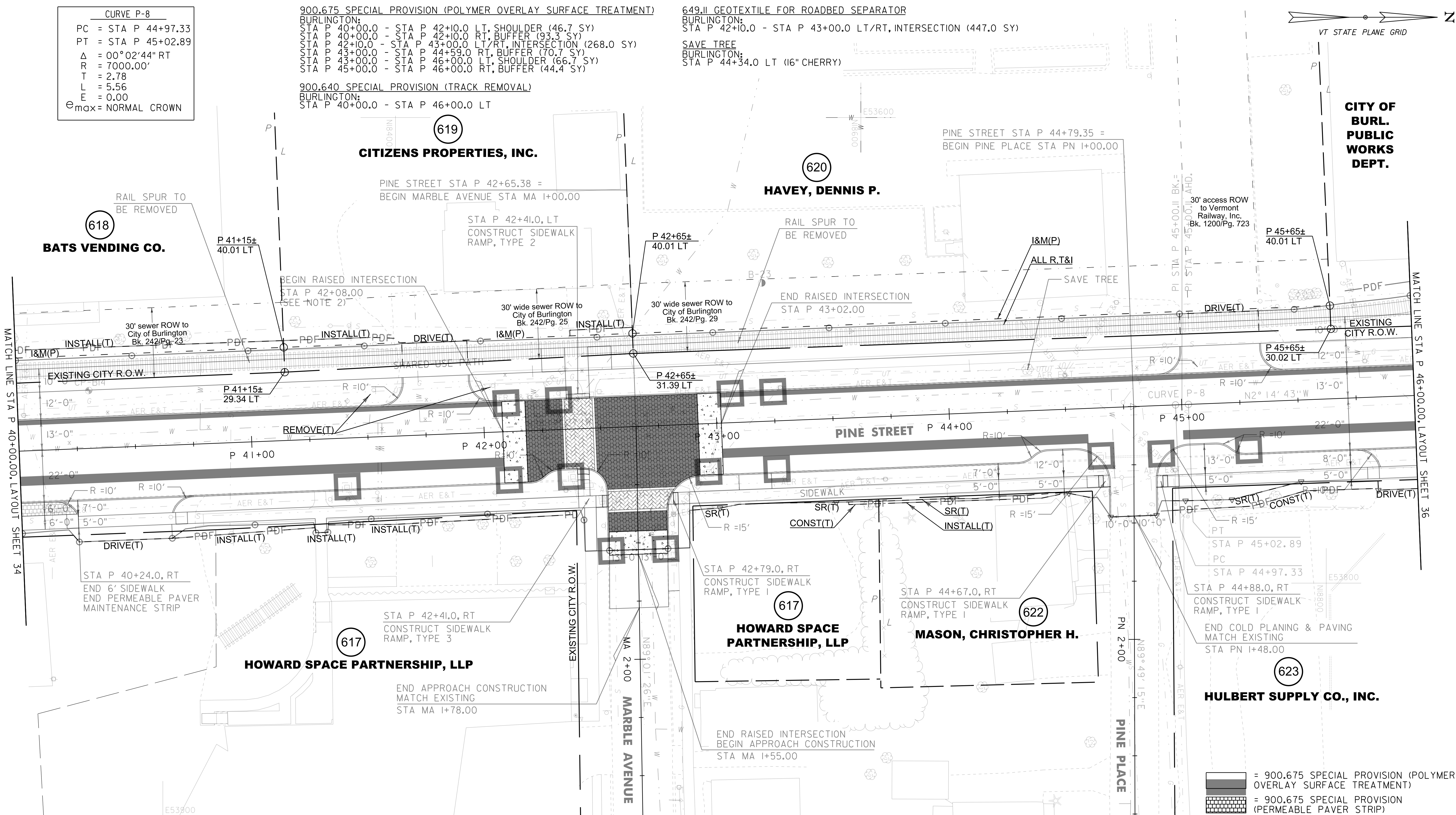
**CITY OF BURLINGTON  
PUBLIC WORKS DEPT.**

**CURVE P-8**  
 PC = STA P 44+97.33  
 PT = STA P 45+02.89  
 $\Delta = 00^\circ 02' 44''$  RT  
 R = 7000.00'  
 T = 2.78  
 L = 5.56  
 E = 0.00  
 $e_{max}$  = NORMAL CROWN

**900.675 SPECIAL PROVISION (POLYMER OVERLAY SURFACE TREATMENT)**  
 BURLINGTON:  
 STA P 40+00.0 - STA P 42+10.0 LT, SHOULDER (46.7 SY)  
 STA P 40+00.0 - STA P 42+10.0 RT, BUFFER (93.3 SY)  
 STA P 42+10.0 - STA P 43+00.0 LT/RT, INTERSECTION (268.0 SY)  
 STA P 43+00.0 - STA P 44+59.0 RT, BUFFER (70.7 SY)  
 STA P 43+00.0 - STA P 46+00.0 LT, SHOULDER (66.7 SY)  
 STA P 45+00.0 - STA P 46+00.0 RT, BUFFER (44.4 SY)

**649.11 GEOTEXTILE FOR ROADBED SEPARATOR**  
 BURLINGTON:  
 STA P 42+10.0 - STA P 43+00.0 LT/RT, INTERSECTION (447.0 SY)  
 SAVE TREE  
 BURLINGTON:  
 STA P 44+34.0 LT (16" CHERRY)

**900.640 SPECIAL PROVISION (TRACK REMOVAL)**  
 BURLINGTON:  
 STA P 40+00.0 - STA P 46+00.0 LT



**618.30 DETECTABLE WARNING SURFACE**  
 BURLINGTON:  
 STA P 42+41.0 LT (20.0 SF)  
 STA P 42+41.0 RT (20.0 SF)  
 STA P 42+79.0 RT (10.0 SF)  
 STA P 44+67.0 RT (10.0 SF)  
 STA P 44+88.0 RT (10.0 SF)

**616.21 VERTICAL GRANITE CURB**  
 (INCLUDES RADIUS FOR DRIVEWAYS)  
 BURLINGTON:  
 STA P 40+00.0 - STA P 42+52.0 RT (280.0 LF)  
 STA P 40+00.0 - STA P 46+00.0 LT (652.0 LF)  
 STA P 42+77.0 - STA P 44+68.0 RT (187.0 LF)  
 STA P 44+88.0 - STA P 46+00.0 RT (132.0 LF)  
 STA MA I+34.0 - STA MA I+55.0 LT (21.0 LF)  
 STA MA I+34.0 - STA MA I+55.0 RT (21.0 LF)  
 STA PN I+34.0 - STA PN I+48.0 LT (14.0 LF)  
 STA PN I+34.0 - STA PN I+48.0 RT (14.0 LF)

**CONSTRUCT DRIVEWAY**  
 BURLINGTON:  
 STA P 40+45.0 RT (40 FT-PAVED)  
 STA P 41+80.0 LT (28 FT-PAVED)  
 STA P 43+15.0 RT (14 FT-PAVED)  
 STA P 45+22.0 LT (30 FT-PAVED)  
 STA P 46+00.0 RT (26 FT-PAVED)  
 STA MA I+64.0 LT (13 FT-PAVED)

**618.10 PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH**  
 BURLINGTON:  
 STA P 40+00.0 - STA P 40+24.0 RT (17.0 SY)  
 STA P 40+65.0 - STA P 42+52.0 RT (125.9 SY)  
 STA P 42+77.0 - STA P 44+68.0 RT (115.6 SY)  
 STA P 44+88.0 - STA P 45+84.0 RT (53.6 SY)

**618.11 PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH**  
 BURLINGTON:  
 STA P 40+24.0 - STA P 40+65.0 RT (22.8 SY)  
 STA P 45+84.0 - STA P 46+00.0 RT (8.8 SY)

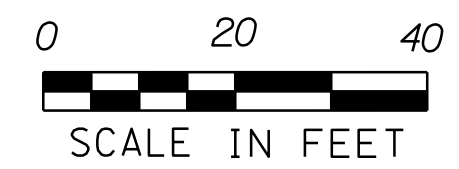
**618.15 BITUMINOUS CONCRETE SIDEWALK**  
 BURLINGTON:  
 STA P 40+00.0 - STA P 46+00.0 LT (75.6 TON)

**FOR R.O.W. USE ONLY**  
 LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.

**900.675 SPECIAL PROVISION (PERMEABLE PAVER STRIP)**  
 BURLINGTON:  
 STA P 40+00.0 - STA P 40+24.0 RT (15 SY)

**900.675 SPECIAL PROVISION (POLYMER OVERLAY SURFACE TREATMENT)**  
**900.675 SPECIAL PROVISION (PERMEABLE PAVER STRIP)**

**NOTE:**  
 I. SEE SHEET PD-6 TO PD-10 FOR RAISED INTERSECTION DETAIL.



PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(I)	DRAWN BY:	A. PROULX
FILE NAME:	r87d078lay35.dgn	CHECKED BY:	T. POLK
PROJECT LEADER:	T. BOHL	SHEET	46 OF 105
DESIGNED BY:	CHA	R.O.W. LAYOUT SHEET	35 OF 39

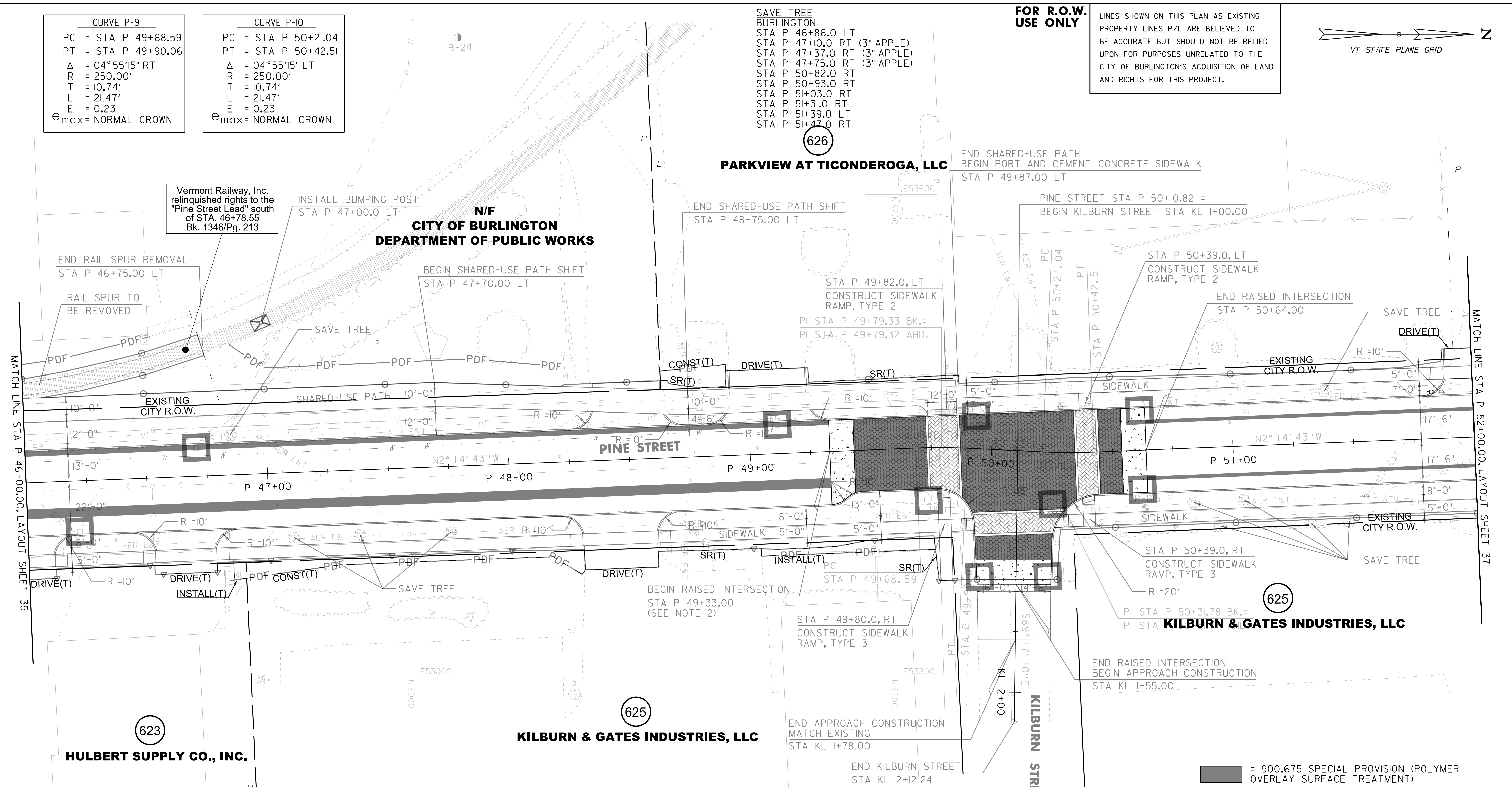
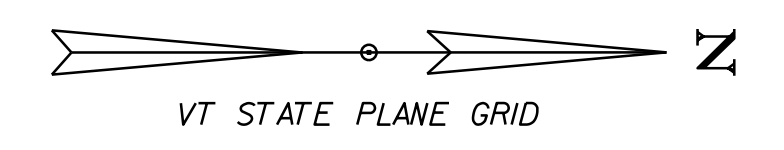
**CURVE P-9**  
 PC = STA P 49+68.59  
 PT = STA P 49+90.06  
 $\Delta = 04^{\circ}55'15''$  RT  
 R = 250.00'  
 T = 10.74'  
 L = 21.47'  
 E = 0.23  
 $e_{max}$  = NORMAL CROWN

**CURVE P-10**  
 PC = STA P 50+21.04  
 PT = STA P 50+42.51  
 $\Delta = 04^{\circ}55'15''$  LT  
 R = 250.00'  
 T = 10.74'  
 L = 21.47'  
 E = 0.23  
 $e_{max}$  = NORMAL CROWN

**SAVE TREE**  
 BURLINGTON:  
 STA P 46+86.0 LT  
 STA P 47+10.0 RT (3" APPLE)  
 STA P 47+37.0 RT (3" APPLE)  
 STA P 47+75.0 RT (3" APPLE)  
 STA P 50+82.0 RT  
 STA P 50+93.0 RT  
 STA P 51+03.0 RT  
 STA P 51+31.0 RT  
 STA P 51+39.0 LT  
 STA P 51+47.0 RT

**FOR R.O.W. USE ONLY**

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND AND RIGHTS FOR THIS PROJECT.



**CONSTRUCT DRIVEWAY**  
 BURLINGTON:  
 STA P 46+68.0 RT (24 FT-PAVED)  
 STA P 48+45.0 RT (30 FT-PAVED)  
 STA P 48+50.0 LT (26 FT-PAVED)  
 STA P 49+10.0 LT (31 FT-PAVED)  
 STA P 52+00.0 LT (20 FT-PAVED)

**616.21 VERTICAL GRANITE CURB**  
 (INCLUDES RADIUS FOR DRIVEWAYS)  
 BURLINGTON:  
 STA P 46+00.0 - STA P 49+95.0 RT (470.0 LF)  
 STA P 46+00.0 - STA P 52+00.0 LT (675.0 LF)  
 STA P 50+24.0 - STA P 52+00.0 RT (176.0 LF)  
 STA KL 1+33.0 - STA KL 1+53.0 LT (20.0 LF)  
 STA KL 1+33.0 - STA KL 1+53.0 RT (20.0 LF)

**900.620 SPECIAL PROVISION (FURNISH AND INSTALL BUMPING POST)**  
 BURLINGTON:  
 STA P 47+00.0 LT

**618.10 PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH**  
 BURLINGTON:  
 STA P 46+10.0 - STA P 46+56.0 RT (25.6 SY)  
 STA P 46+80.0 - STA P 48+30.0 RT (83.3 SY)  
 STA P 48+60.0 - STA P 49+95.0 RT (107.3 SY)  
 STA P 49+87.0 - STA P 51+88.0 LT (111.8 SY)  
 STA P 50+24.0 - STA P 52+00.0 RT (97.8 SY)

**618.11 PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH**  
 BURLINGTON:  
 STA P 46+00.0 - STA P 46+10.0 RT (5.7 SY)  
 STA P 46+56.0 - STA P 46+80.0 RT (13.6 SY)  
 STA P 48+30.0 - STA P 48+60.0 RT (16.9 SY)  
 STA P 51+88.0 - STA P 52+00.0 LT (6.6 SY)

**618.15 BITUMINOUS CONCRETE SIDEWALK**  
 BURLINGTON:  
 STA P 46+00.0 - STA P 49+87.0 LT (48.5 TON)

**649.11 GEOTEXTILE FOR ROADBED SEPARATOR**  
 BURLINGTON:  
 STA P 49+35.0 - STA P 50+62.0 LT/RT, INTERSECTION (585.9 SY)

**900.640 SPECIAL PROVISION (TRACK REMOVAL)**  
 BURLINGTON:  
 STA P 46+00.0 - STA P 46+75.0 LT

**900.675 SPECIAL PROVISION (POLYMER OVERLAY SURFACE TREATMENT)**  
 BURLINGTON:  
 STA P 46+00.0 - STA P 49+35.0 LT, SHOULDER (74.4 SY)  
 STA P 46+00.0 - STA P 49+35.0 RT, BUFFER (148.9 SY)  
 STA P 49+35.0 - STA P 50+62.0 LT/RT, INTERSECTION (423.0 SY)  
 STA P 50+62.0 - STA P 52+00.0 LT, BUFFER (23.0 SY)  
 STA P 50+62.0 - STA P 52+00.0 RT, BUFFER (23.0 SY)

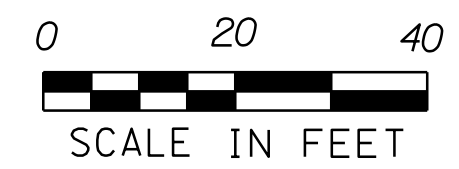
**618.30 DETECTABLE WARNING SURFACE**  
 BURLINGTON:  
 STA P 49+80.0 LT (24.0 SF)  
 STA P 49+80.0 RT (10.0 SF)  
 STA P 50+39.0 LT (10.0 SF)  
 STA P 50+39.0 RT (20.0 SF)

NOTE:  
 1. SEE SHEET PD-6 TO PD-10 FOR RAISED INTERSECTION DETAIL.

PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(1)

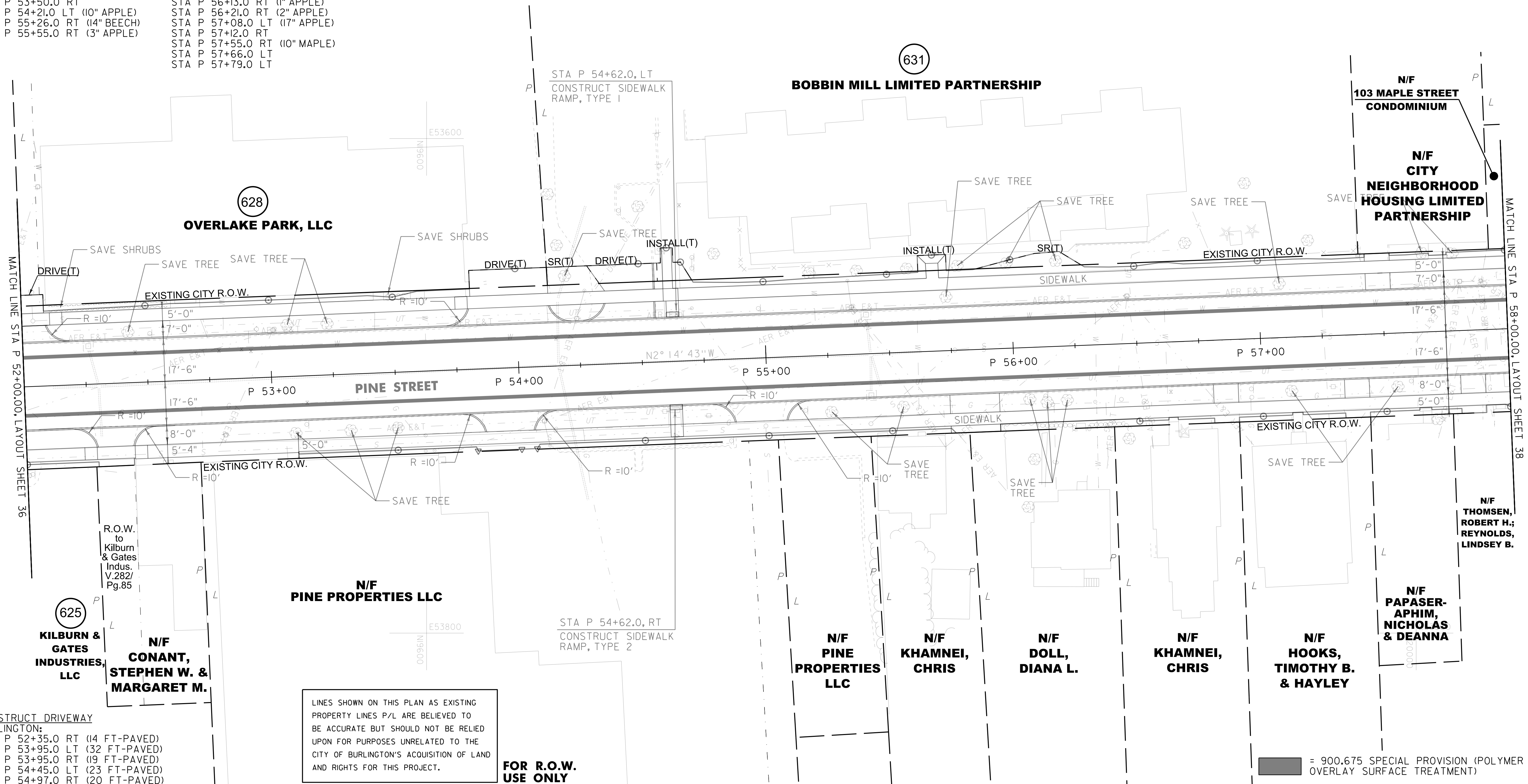
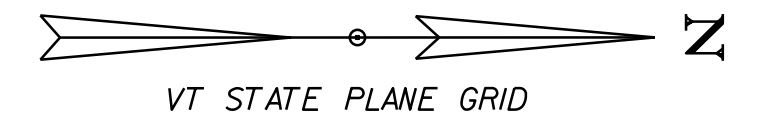
FILE NAME: r87d078lay36.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 R.O.W. LAYOUT SHEET 36 OF 39

PLOT DATE: 18-APR-2018  
 DRAWN BY: A. PROULX  
 CHECKED BY: T. POLK  
 SHEET 47 OF 105



SAVE TREE  
 BURLINGTON:  
 STA P 52+43.0 LT (10" APPLE)  
 STA P 53+07.0 LT (10" APPLE)  
 STA P 53+09.0 RT (5" APPLE)  
 STA P 53+23.0 LT (10" APPLE)  
 STA P 53+31.0 RT  
 STA P 53+50.0 RT  
 STA P 54+21.0 LT (10" APPLE)  
 STA P 55+26.0 RT (14" BEECH)  
 STA P 55+55.0 RT (3" APPLE)

SAVE TREE  
 BURLINGTON:  
 STA P 55+73.0 LT (9" APPLE)  
 STA P 55+79.0 LT  
 STA P 55+99.0 LT  
 STA P 56+06.0 RT (1" APPLE)  
 STA P 56+18.0 LT  
 STA P 56+13.0 RT (1" APPLE)  
 STA P 56+21.0 RT (2" APPLE)  
 STA P 57+08.0 LT (17" APPLE)  
 STA P 57+12.0 RT  
 STA P 57+55.0 RT (10" MAPLE)  
 STA P 57+66.0 LT  
 STA P 57+79.0 LT



CONSTRUCT DRIVEWAY  
 BURLINGTON:  
 STA P 52+35.0 RT (14 FT-PAVED)  
 STA P 53+95.0 LT (32 FT-PAVED)  
 STA P 53+95.0 RT (19 FT-PAVED)  
 STA P 54+45.0 LT (23 FT-PAVED)  
 STA P 54+97.0 RT (20 FT-PAVED)  
 STA P 55+85.0 RT (20 FT-PAVED)  
 STA P 56+85.0 RT (10 FT-PAVED)  
 STA P 57+38.0 RT (10 FT-PAVED)  
 STA P 57+48.0 LT (10 FT-PAVED)  
 STA P 57+85.0 RT (10 FT-PAVED)

618.10 PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH  
 BURLINGTON:  
 STA P 52+00.0 - STA P 52+29.0 RT (16.1 SY)  
 STA P 52+10.0 - STA P 53+80.0 LT (94.4 SY)  
 STA P 52+43.0 - STA P 53+86.0 RT (79.4 SY)  
 STA P 54+05.0 - STA P 54+87.0 RT (50.0 SY)  
 STA P 54+15.0 - STA P 54+33.0 LT (10.0 SY)  
 STA P 54+57.0 - STA P 57+43.0 LT (176.0 SY)  
 STA P 55+07.0 - STA P 58+00.0 RT (162.8 SY)  
 STA P 57+53.0 - STA P 58+00.0 LT (26.1 SY)

LINES SHOWN ON THIS PLAN AS EXISTING  
 PROPERTY LINES P/L ARE BELIEVED TO  
 BE ACCURATE BUT SHOULD NOT BE RELIED  
 UPON FOR PURPOSES UNRELATED TO THE  
 CITY OF BURLINGTON'S ACQUISITION OF LAND  
 AND RIGHTS FOR THIS PROJECT.

**FOR R.O.W.  
 USE ONLY**

618.11 PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH  
 BURLINGTON:  
 STA P 52+00.0 - STA P 52+10.0 LT (5.8 SY)  
 STA P 52+23.0 - STA P 52+43.0 RT (11.2 SY)  
 STA P 53+80.0 - STA P 54+15.0 LT (19.4 SY)  
 STA P 53+86.0 - STA P 54+05.0 RT (10.6 SY)  
 STA P 54+33.0 - STA P 54+57.0 LT (13.8 SY)  
 STA P 54+87.0 - STA P 55+07.0 RT (11.3 SY)  
 STA P 57+43.0 - STA P 57+53.0 LT (5.6 SY)

616.21 VERTICAL GRANITE CURB  
 (INCLUDES RADIUS FOR DRIVEWAYS)  
 BURLINGTON:  
 STA P 52+00.0 - STA P 58+00.0 LT (654.0 LF)  
 STA P 52+00.0 - STA P 58+00.0 RT (678.0 LF)

900.675 SPECIAL PROVISION (POLYMER OVERLAY SURFACE TREATMENT)  
 BURLINGTON:  
 STA P 52+00.0 - STA P 58+00.0 LT, BUFFER (100.0 SY)  
 STA P 52+00.0 - STA P 58+00.0 RT, BUFFER (100.0 SY)

618.30 DETECTABLE WARNING SURFACE  
 BURLINGTON:  
 STA P 54+62.0 LT (20.0 SF)  
 STA P 54+62.0 RT (10.0 SF)



PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(1)

FILE NAME: r87d078lay37.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 R.O.W. LAYOUT SHEET 37 OF 39

PLOT DATE: 18-APR-2018  
 DRAWN BY: A. PROULX  
 CHECKED BY: T. POLK  
 SHEET 48 OF 105

MATCH LINE STA P 52+00.00, LAYOUT SHEET 36

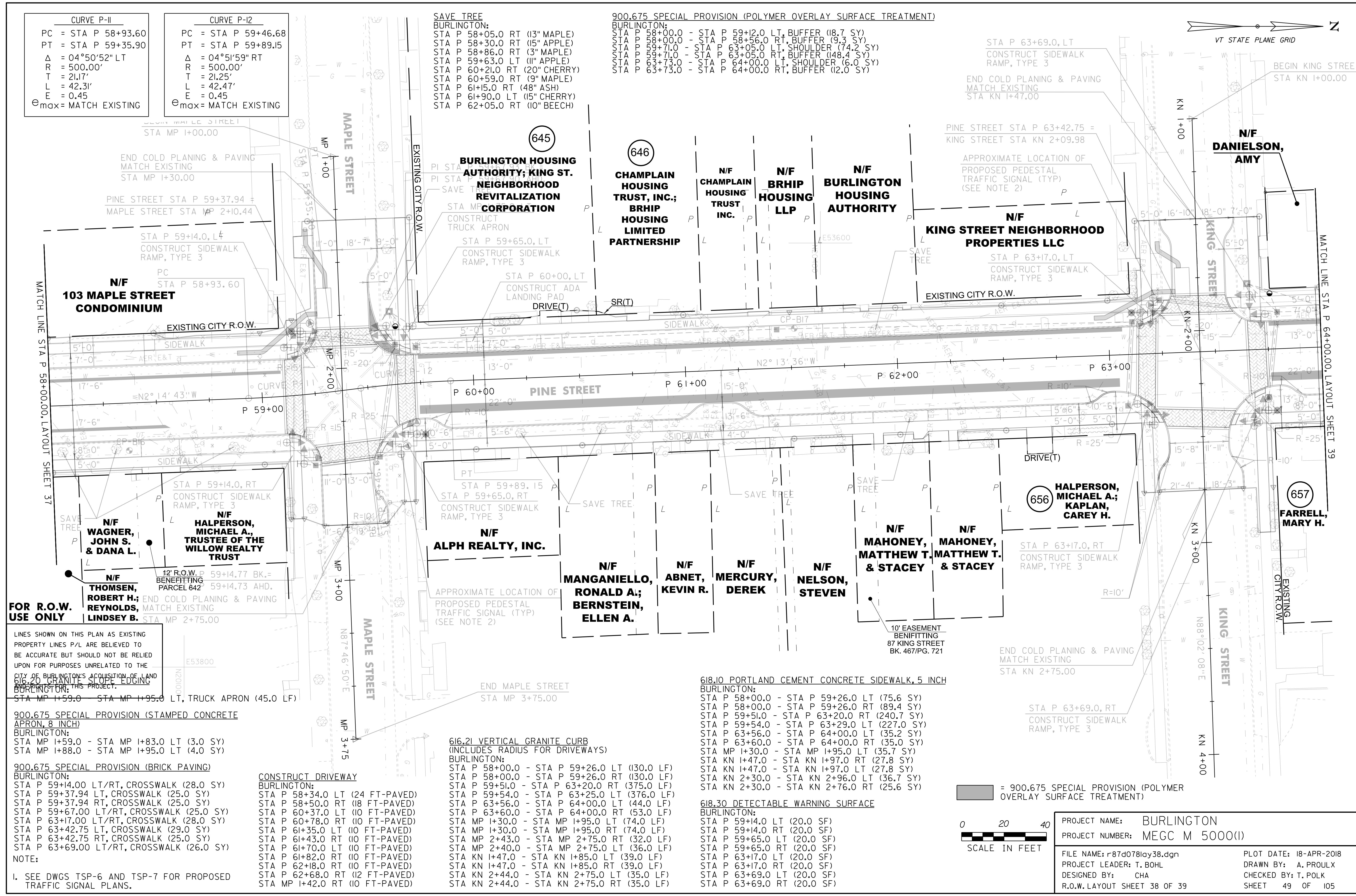
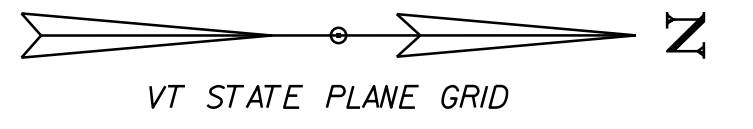
MATCH LINE STA P 58+00.00, LAYOUT SHEET 38



CURVE P-11	CURVE P-12
PC = STA P 58+93.60	PC = STA P 59+46.68
PT = STA P 59+35.90	PT = STA P 59+89.15
$\Delta = 04^{\circ}50'52''$ LT	$\Delta = 04^{\circ}51'59''$ RT
R = 500.00'	R = 500.00'
T = 21.17'	T = 21.25'
L = 42.31'	L = 42.47'
E = 0.45	E = 0.45
$e_{max}$ = MATCH EXISTING	$e_{max}$ = MATCH EXISTING

SAVE TREE  
BURLINGTON:  
STA P 58+05.0 RT (13" MAPLE)  
STA P 58+30.0 RT (15" APPLE)  
STA P 58+86.0 RT (3" MAPLE)  
STA P 59+63.0 LT (11" APPLE)  
STA P 60+21.0 RT (20" CHERRY)  
STA P 60+59.0 RT (9" MAPLE)  
STA P 61+15.0 RT (48" ASH)  
STA P 61+90.0 LT (15" CHERRY)  
STA P 62+05.0 RT (10" BEECH)

900.675 SPECIAL PROVISION (POLYMER OVERLAY SURFACE TREATMENT)  
BURLINGTON:  
STA P 58+00.0 - STA P 59+26.0 LT, BUFFER (18.7 SY)  
STA P 58+00.0 - STA P 58+56.0 RT, BUFFER (9.3 SY)  
STA P 59+51.0 - STA P 63+20.0 RT (240.7 SY)  
STA P 59+54.0 - STA P 63+29.0 LT (227.0 SY)  
STA P 63+56.0 - STA P 64+00.0 LT (35.2 SY)  
STA P 63+60.0 - STA P 64+00.0 RT (35.0 SY)  
STA MP 1+30.0 - STA MP 1+95.0 LT (35.7 SY)  
STA KN 1+47.0 - STA KN 1+97.0 RT (27.8 SY)  
STA KN 1+47.0 - STA KN 1+97.0 LT (27.8 SY)  
STA KN 2+30.0 - STA KN 2+96.0 LT (36.7 SY)  
STA KN 2+30.0 - STA KN 2+76.0 RT (25.6 SY)



**FOR R.O.W. USE ONLY**

LINES SHOWN ON THIS PLAN AS EXISTING PROPERTY LINES P/L ARE BELIEVED TO BE ACCURATE BUT SHOULD NOT BE RELIED UPON FOR PURPOSES UNRELATED TO THE CITY OF BURLINGTON'S ACQUISITION OF LAND FOR THE GRANITE SLOPE EDGING PROJECT.

STA MP 1+59.0 - STA MP 1+95.0 LT, TRUCK APRON (45.0 LF)

900.675 SPECIAL PROVISION (STAMPED CONCRETE APRON, 8 INCH)  
BURLINGTON:  
STA MP 1+59.0 - STA MP 1+83.0 LT (3.0 SY)  
STA MP 1+88.0 - STA MP 1+95.0 LT (4.0 SY)

900.675 SPECIAL PROVISION (BRICK PAVING)  
BURLINGTON:  
STA P 59+14.00 LT/RT, CROSSWALK (28.0 SY)  
STA P 59+37.94 LT, CROSSWALK (25.0 SY)  
STA P 59+37.94 RT, CROSSWALK (25.0 SY)  
STA P 59+67.00 LT/RT, CROSSWALK (25.0 SY)  
STA P 63+17.00 LT, CROSSWALK (28.0 SY)  
STA P 63+42.75 LT, CROSSWALK (29.0 SY)  
STA P 63+42.75 RT, CROSSWALK (25.0 SY)  
STA P 63+69.00 LT/RT, CROSSWALK (26.0 SY)

NOTE:  
1. SEE DWGS TSP-6 AND TSP-7 FOR PROPOSED TRAFFIC SIGNAL PLANS.

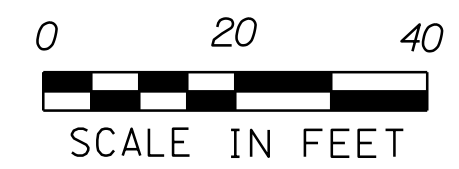
CONSTRUCT DRIVEWAY  
BURLINGTON:  
STA P 58+34.0 LT (24 FT-PAVED)  
STA P 58+50.0 RT (18 FT-PAVED)  
STA P 60+37.0 LT (10 FT-PAVED)  
STA P 60+78.0 RT (10 FT-PAVED)  
STA P 61+35.0 LT (10 FT-PAVED)  
STA P 61+43.0 RT (10 FT-PAVED)  
STA P 61+70.0 LT (10 FT-PAVED)  
STA P 61+82.0 RT (10 FT-PAVED)  
STA P 62+18.0 RT (10 FT-PAVED)  
STA P 62+68.0 RT (12 FT-PAVED)  
STA MP 1+42.0 RT (10 FT-PAVED)

616.21 VERTICAL GRANITE CURB (INCLUDES RADIUS FOR DRIVEWAYS)  
BURLINGTON:  
STA P 58+00.0 - STA P 59+26.0 LT (130.0 LF)  
STA P 58+00.0 - STA P 59+26.0 RT (130.0 LF)  
STA P 59+51.0 - STA P 63+20.0 RT (375.0 LF)  
STA P 59+54.0 - STA P 63+25.0 LT (376.0 LF)  
STA P 63+56.0 - STA P 64+00.0 LT (44.0 LF)  
STA P 63+60.0 - STA P 64+00.0 RT (53.0 LF)  
STA MP 1+30.0 - STA MP 1+95.0 LT (74.0 LF)  
STA MP 1+30.0 - STA MP 1+95.0 RT (74.0 LF)  
STA MP 2+43.0 - STA MP 2+75.0 RT (32.0 LF)  
STA MP 2+40.0 - STA MP 2+75.0 LT (36.0 LF)  
STA KN 1+47.0 - STA KN 1+85.0 LT (39.0 LF)  
STA KN 1+47.0 - STA KN 1+85.0 RT (39.0 LF)  
STA KN 2+44.0 - STA KN 2+75.0 LT (35.0 LF)  
STA KN 2+44.0 - STA KN 2+75.0 RT (35.0 LF)

618.10 PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH  
BURLINGTON:  
STA P 58+00.0 - STA P 59+26.0 LT (75.6 SY)  
STA P 58+00.0 - STA P 59+26.0 RT (89.4 SY)  
STA P 59+51.0 - STA P 63+20.0 RT (240.7 SY)  
STA P 59+54.0 - STA P 63+29.0 LT (227.0 SY)  
STA P 63+56.0 - STA P 64+00.0 LT (35.2 SY)  
STA P 63+60.0 - STA P 64+00.0 RT (35.0 SY)  
STA MP 1+30.0 - STA MP 1+95.0 LT (35.7 SY)  
STA KN 1+47.0 - STA KN 1+97.0 RT (27.8 SY)  
STA KN 1+47.0 - STA KN 1+97.0 LT (27.8 SY)  
STA KN 2+30.0 - STA KN 2+96.0 LT (36.7 SY)  
STA KN 2+30.0 - STA KN 2+76.0 RT (25.6 SY)

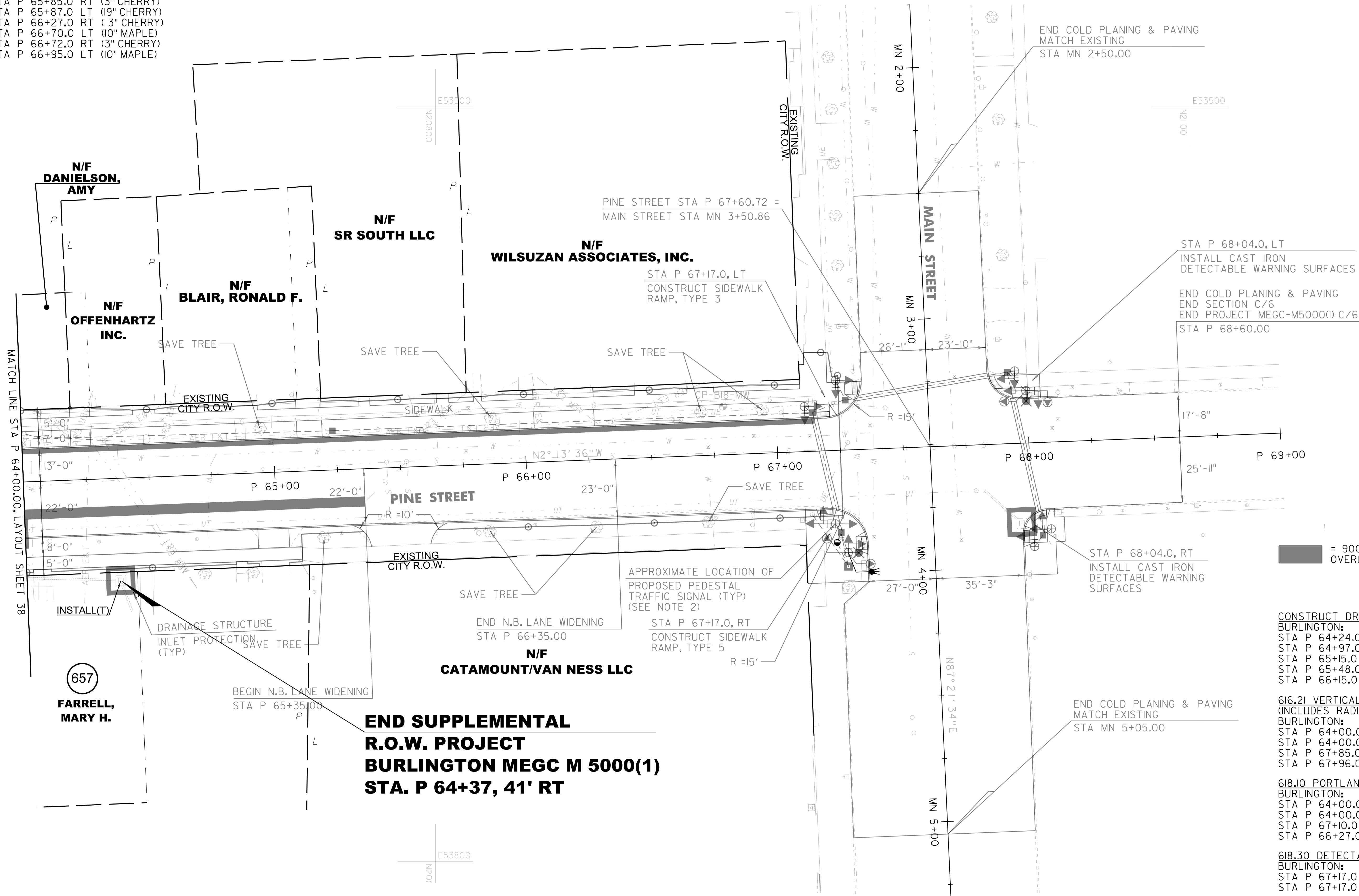
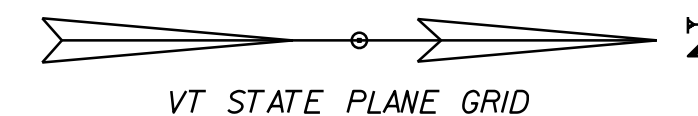
618.30 DETECTABLE WARNING SURFACE  
BURLINGTON:  
STA P 59+14.0 LT (20.0 SF)  
STA P 59+14.0 RT (20.0 SF)  
STA P 59+65.0 LT (20.0 SF)  
STA P 59+65.0 RT (20.0 SF)  
STA P 63+17.0 LT (20.0 SF)  
STA P 63+17.0 RT (20.0 SF)  
STA P 63+69.0 LT (20.0 SF)  
STA P 63+69.0 RT (20.0 SF)

900.675 SPECIAL PROVISION (POLYMER OVERLAY SURFACE TREATMENT)



PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(1)	DRAWN BY:	A. PROULX
FILE NAME:	r87d078lay38.dgn	CHECKED BY:	T. POLK
PROJECT LEADER:	T. BOHL	R.O.W. LAYOUT SHEET	38 OF 39
DESIGNED BY:	CHA	SHEET	49 OF 105

SAVE TREE  
 BURLINGTON:  
 STA P 64+95.0 LT (17" CHERRY)  
 STA P 65+19.0 RT (3" CHERRY)  
 STA P 65+85.0 RT (3" CHERRY)  
 STA P 65+87.0 LT (19" CHERRY)  
 STA P 66+27.0 RT (3" CHERRY)  
 STA P 66+70.0 LT (10" MAPLE)  
 STA P 66+72.0 RT (3" CHERRY)  
 STA P 66+95.0 LT (10" MAPLE)



MATCH LINE STA P 64+00.00, LAYOUT SHEET 38

= 900.675 SPECIAL PROVISION (POLYMER OVERLAY SURFACE TREATMENT)

**CONSTRUCT DRIVEWAY**  
 BURLINGTON:  
 STA P 64+24.0 LT (10 FT-PAVED)  
 STA P 64+97.0 RT (10 FT-PAVED)  
 STA P 65+15.0 LT (10 FT-PAVED)  
 STA P 65+48.0 RT (10 FT-PAVED)  
 STA P 66+15.0 LT (24 FT-PAVED)

**616.21 VERTICAL GRANITE CURB**  
 (INCLUDES RADIUS FOR DRIVEWAYS)  
 BURLINGTON:  
 STA P 64+00.0 - STA P 67+34.0 LT (340.0 LF)  
 STA P 64+00.0 - STA P 67+34.0 RT (340.0 LF)  
 STA P 67+85.0 - STA P 68+06.0 LT (40.0 LF)  
 STA P 67+96.0 - STA P 68+13.0 RT (38.0 LF)

**618.10 PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH**  
 BURLINGTON:  
 STA P 64+00.0 - STA P 66+03.0 LT (112.8 SY)  
 STA P 64+00.0 - STA P 65+10.0 RT (61.1 SY)  
 STA P 67+10.0 - STA P 67+34.0 RT (75.0 SY)  
 STA P 66+27.0 - STA P 67+34.0 LT (62.2 SY)

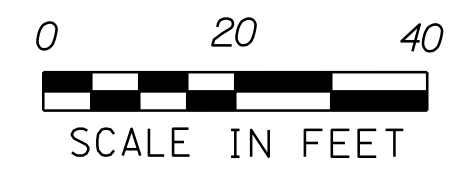
**618.30 DETECTABLE WARNING SURFACE**  
 BURLINGTON:  
 STA P 67+17.0 LT (20.0 SF)  
 STA P 67+17.0 RT (10.0 SF)

**618.11 PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH**  
 BURLINGTON:  
 STA P 66+03.0 - STA P 66+27.0 LT (13.3 SY)

**900.675 SPECIAL PROVISION (POLYMER OVERLAY SURFACE TREATMENT)**  
 BURLINGTON:  
 STA P 64+00.0 - STA P 67+17.0 LT, SHOULDER (70.4 SY)  
 STA P 64+00.0 - STA P 65+35.0 RT, BUFFER (60.0 SY)

LINES SHOWN ON THIS PLAN AS EXISTING  
 PROPERTY LINES P/L ARE BELIEVED TO  
 BE ACCURATE BUT SHOULD NOT BE RELIED  
 UPON FOR PURPOSES UNRELATED TO THE  
 CITY OF BURLINGTON'S ACQUISITION OF LAND  
 AND RIGHTS FOR THIS PROJECT.

**FOR R.O.W.  
 USE ONLY**



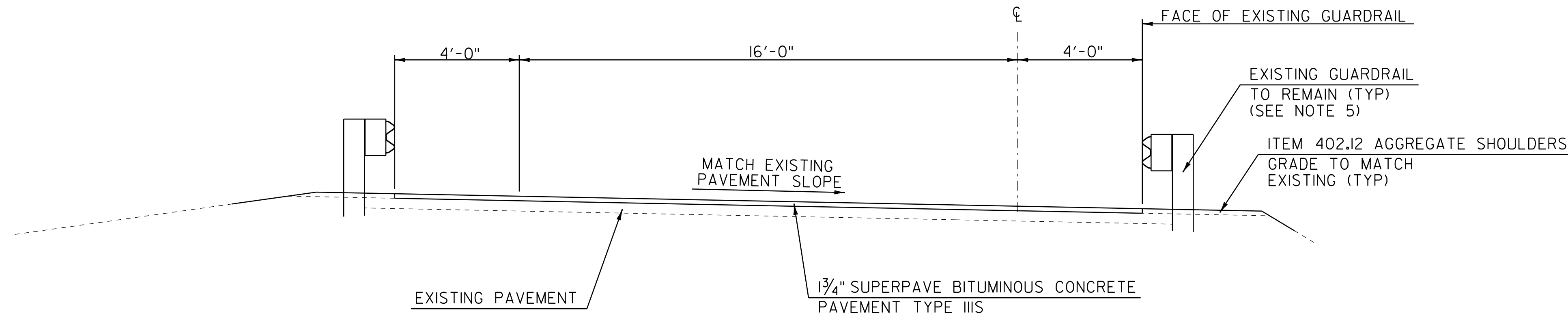
NOTE:  
 1. SEE DWG TSP-8 FOR PROPOSED TRAFFIC  
 SIGNAL PLANS.

PROJECT NAME: BURLINGTON	
PROJECT NUMBER: MEGC M 5000(1)	
FILE NAME: r87d078lay39.dgn	PLOT DATE: 18-APR-2018
PROJECT LEADER: T. BOHL	DRAWN BY: A. PROULX
DESIGNED BY: CHA	CHECKED BY: T. POLK
R.O.W. LAYOUT SHEET 39 OF 39	SHEET 50 OF 105

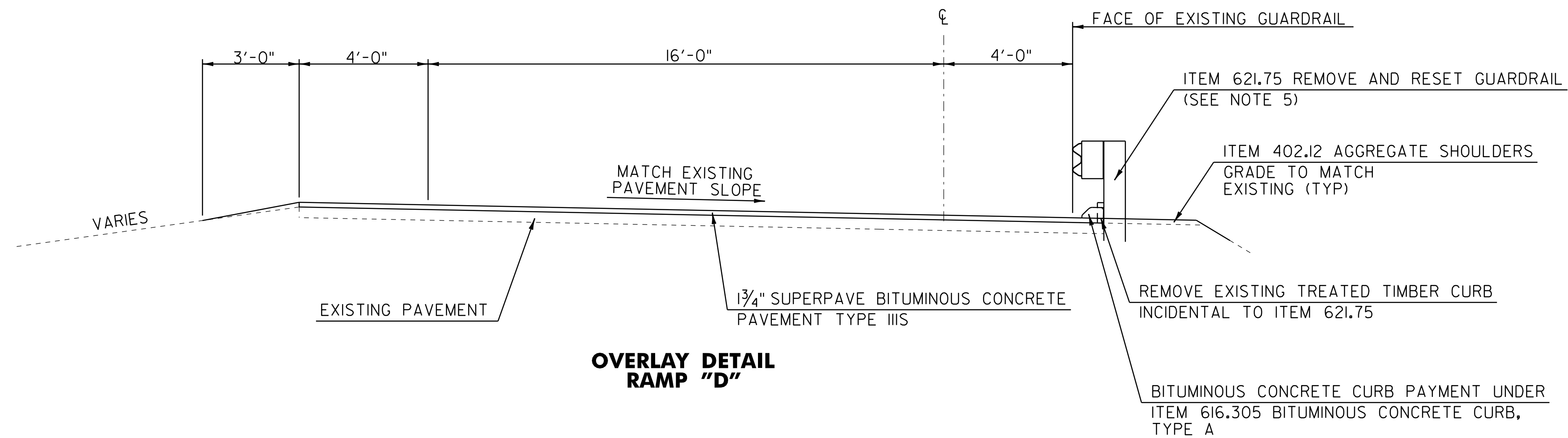
# TYPICAL SECTIONS CHAMPLAIN PARKWAY INTERCHANGE RAMP

## NOTES

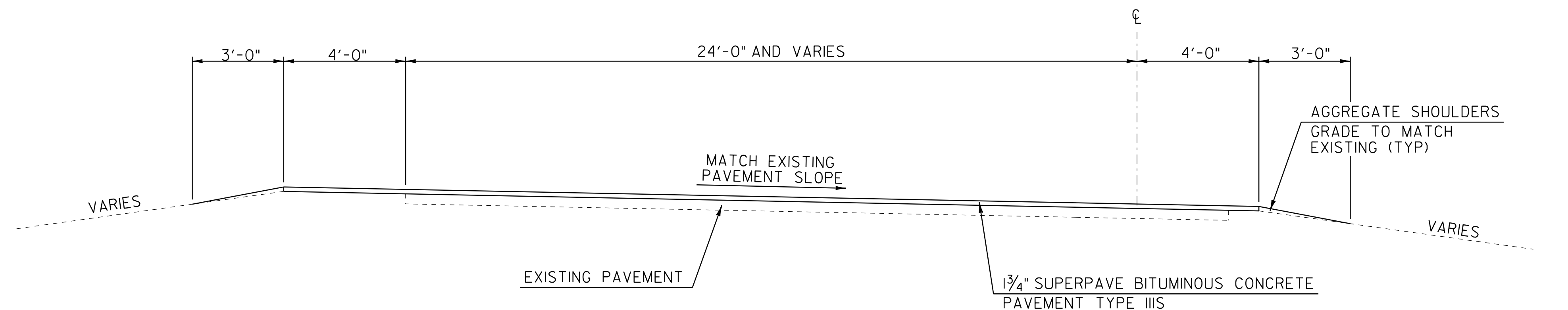
1. THE SURFACE COURSE SHALL BE TYPE III SUPERPAVE BITUMINOUS CONCRETE PAVEMENT. THE LEVELING COURSE SHALL BE TYPE IV SUPERPAVE BITUMINOUS CONCRETE PAVEMENT OR AS DIRECTED BY THE ENGINEER.
2. A QUANTITY OF TYPE IVS LEVELING COURSE HAS BEEN INCLUDED FOR USE AS DIRECTED BY THE ENGINEER IN LOCATIONS WHERE MODIFICATION OF THE EXISTING PAVEMENT CROSS SLOPE IS REQUIRED TO RE-ESTABLISH THE CROWN LINE IN THE PROPOSED LOCATION.
3. SHOULDER CROSS SLOPE SHALL VARY SUCH THAT THE MINIMUM PROPOSED PAVEMENT THICKNESS IS MAINTAINED AT THE OUTSIDE EDGE OF PAVEMENT.
4. SUPERPAVE BITUMINOUS CONCRETE PAVEMENT TOLERANCE =  $\pm 1/4$ " (TOTAL PAVEMENT THICKNESS EXCLUDING LEVELING).
5. ESTIMATED QUANTITIES OF ITEM 621.76 REPLACE GUARDRAIL POST ASSEMBLY AND ITEM 621.77 REPLACE GUARDRAIL BEAM UNIT HAVE BEEN INCLUDED FOR USE AS DIRECTED BY THE ENGINEER.
6. ALL COLD PLANED OR EXISTING SURFACES SHALL HAVE A TACK COAT APPLICATION RATE OF 0.08 GAL/SQ. YD. OF ITEM 404.65 EMULSIFIED ASPHALT OR ITEM 900.683 SPECIAL PROVISION (EMULSIFIED ASPHALT XRS-IH OR CRS-IH). TACK COAT APPLICATION RATE ON ALL OTHER PAVED SURFACES SHALL BE 0.025 TO 0.040 GAL/SQ. YD. OF ITEM 404.65 EMULSIFIED ASPHALT OR ITEM 900.683 SPECIAL PROVISION (EMULSIFIED ASPHALT XRS-IH OR CRS-IH).
7. ALL CUT SLOPES TO BE ROUNDED IN ACCORDANCE WITH STANDARD SHEET B-5.



**OVERLAY DETAIL  
RAMP "B"**



**OVERLAY DETAIL  
RAMP "D"**



**OVERLAY DETAIL  
RAMP "G"**

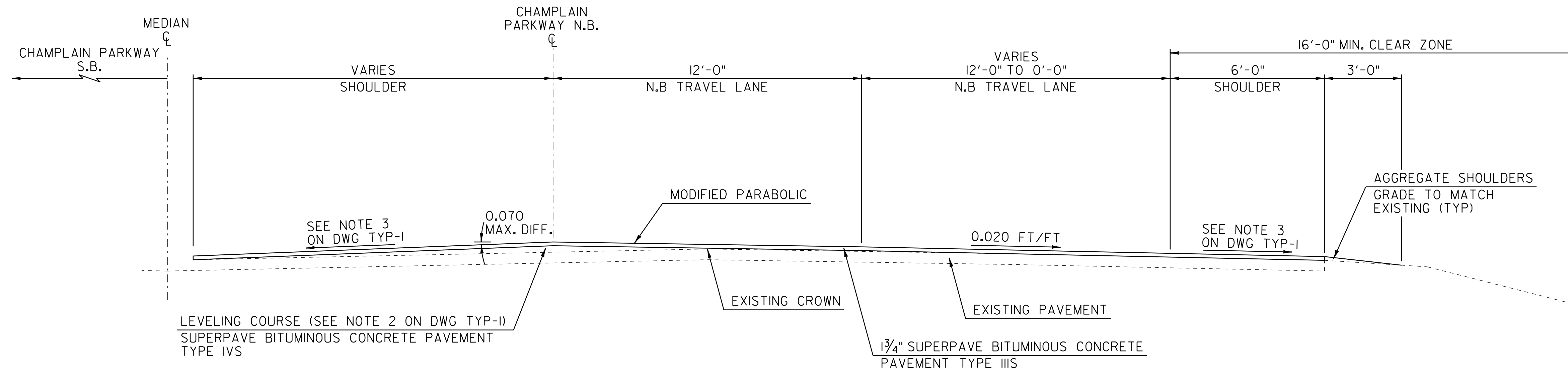
NOT TO SCALE

PROJECT NAME: BURLINGTON  
PROJECT NUMBER: MEGC M 5000(I)

FILE NAME: r87d078typ1.dgn  
PROJECT LEADER: T. BOHL  
DESIGNED BY: CHA  
TYPICAL SECTION SHEET 1

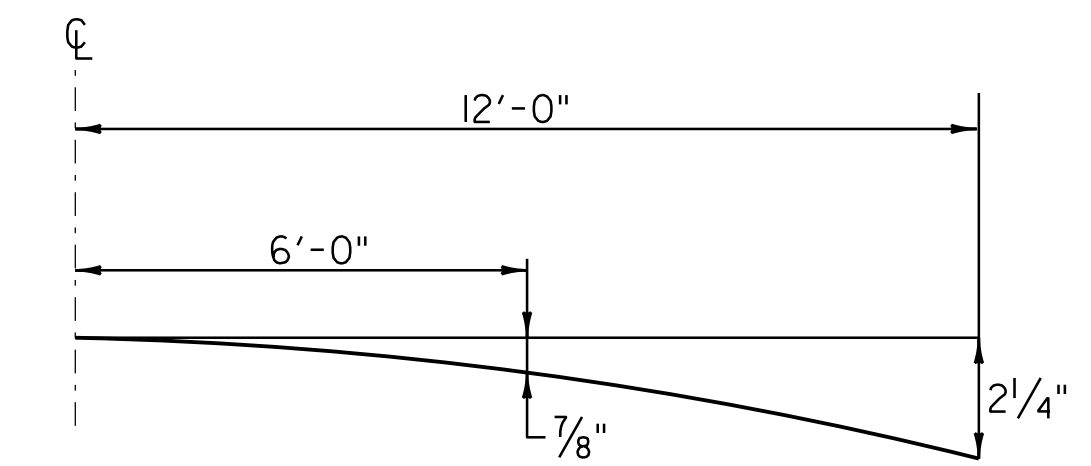
PLOT DATE: 18-APR-2018  
DRAWN BY: CHA  
CHECKED BY: CHA  
SHEET 51 OF 105

# TYPICAL SECTIONS CHAMPLAIN PARKWAY

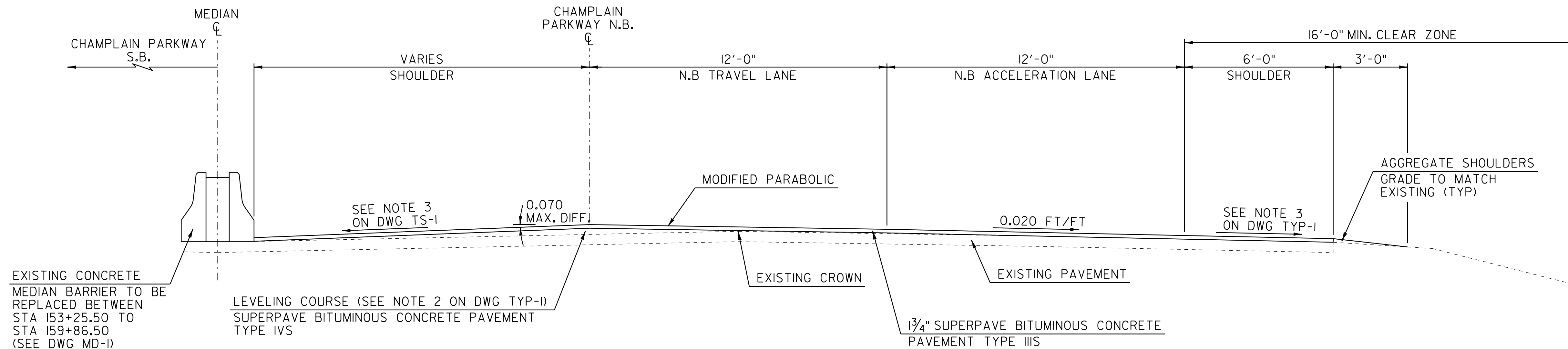


**NORMAL SECTION OVERLAY DETAIL  
CHAMPLAIN PARKWAY N.B.**

N.B. STA 138+00.00 TO STA 148+00.00



MODIFIED  
PARABOLIC DETAIL



**NORMAL SECTION OVERLAY DETAIL  
CHAMPLAIN PARKWAY N.B.**

N.B. STA 148+00.00 TO STA 155+00.00

**NOT TO SCALE**

PROJECT NAME: BURLINGTON  
PROJECT NUMBER: MEGC M 5000(I)

FILE NAME: r87d078typ2.dgn  
PROJECT LEADER: T. BOHL  
DESIGNED BY: CHA  
TYPICAL SECTION SHEET 2

PLOT DATE: 18-APR-2018  
DRAWN BY: CHA  
CHECKED BY: CHA  
SHEET 52 OF 105

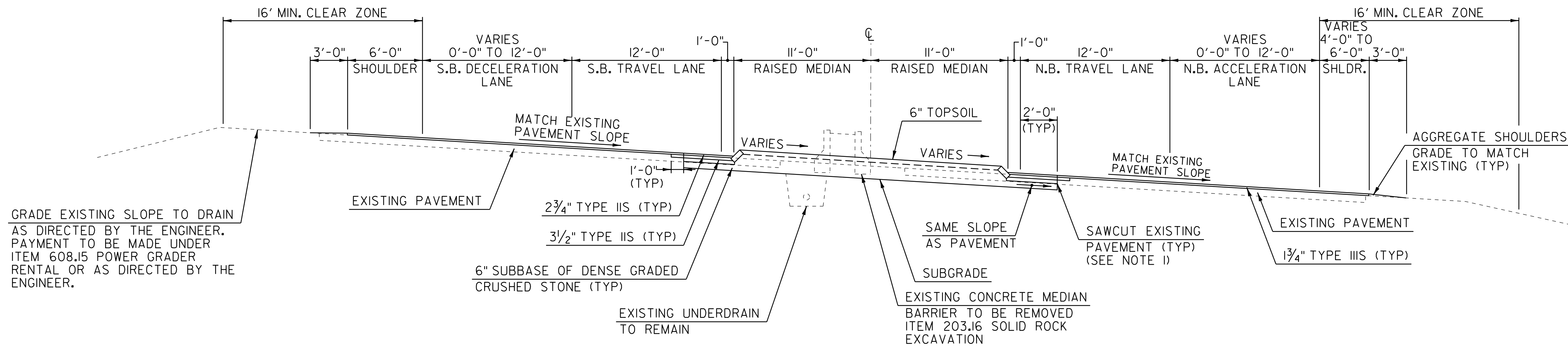
# TYPICAL SECTIONS CHAMPLAIN PARKWAY

**NOTE**

I. SAWCUTTING EXISTING PAVEMENT SHALL BE CONSIDERED INCIDENTAL TO ITEM 490.30.

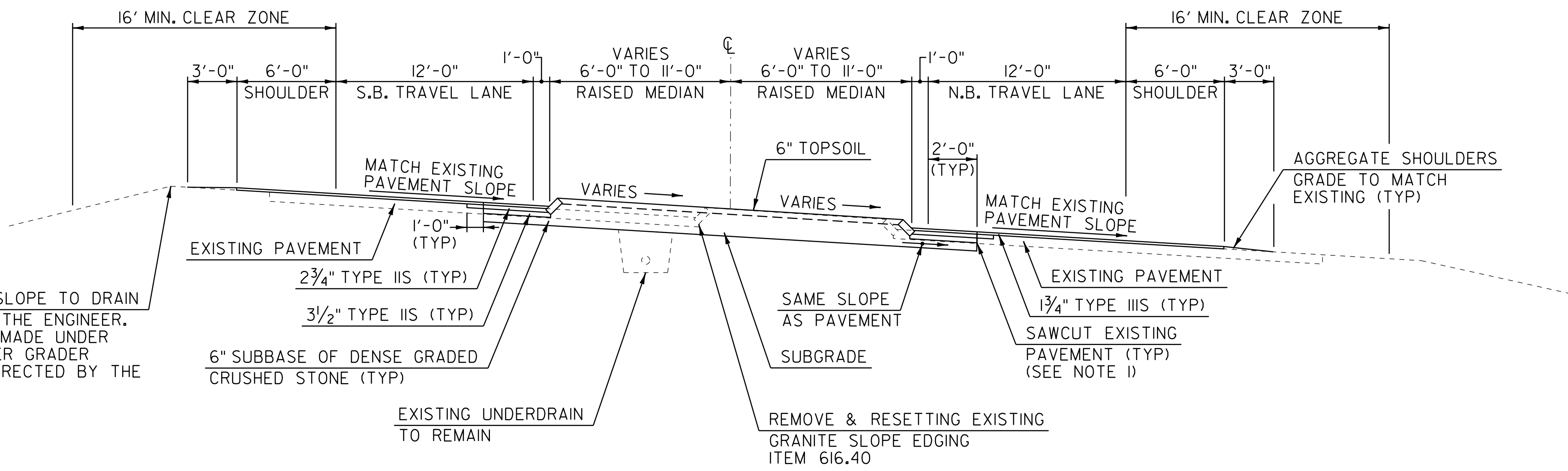
MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT COURSES (TOTAL DEPTH)	± 1/4"
SUBBASE	± 1"
SAND BORROW	± 1"

4 1/2" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (1 3/4" TYPE IIS, 2 3/4" TYPE IIS)  
 3 1/2" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (TYPE IIS)  
 6" SUBBASE OF DENSE GRADED CRUSHED STONE



GRADE EXISTING SLOPE TO DRAIN AS DIRECTED BY THE ENGINEER. PAYMENT TO BE MADE UNDER ITEM 608.15 POWER GRADER RENTAL OR AS DIRECTED BY THE ENGINEER.

GRADE EXISTING SLOPE TO DRAIN AS DIRECTED BY THE ENGINEER. PAYMENT TO BE MADE UNDER ITEM 608.15 POWER GRADER RENTAL OR AS DIRECTED BY THE ENGINEER.



NOT TO SCALE

PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(I)

FILE NAME: r87d078typ3.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 TYPICAL SECTION SHEET 3

PLOT DATE: 18-APR-2018  
 DRAWN BY: CHA  
 CHECKED BY: CHA  
 SHEET 53 OF 105

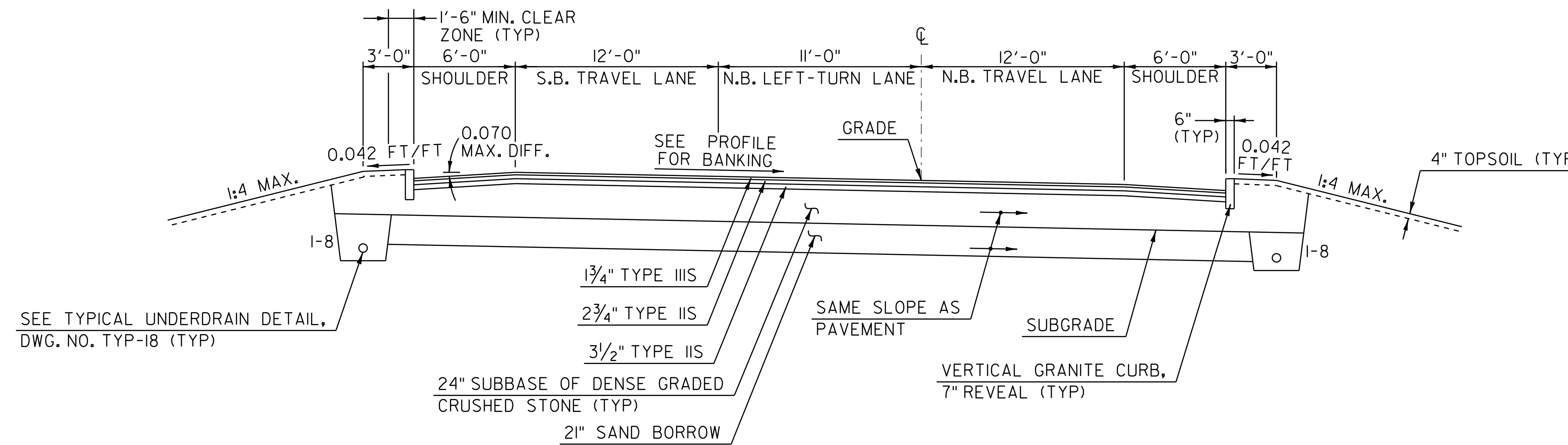
# TYPICAL SECTIONS CHAMPLAIN PARKWAY

**NOTE**

1. THE 1 ON 6 GRADED AREA RIGHT OF THE SHARED-USE PATH SHALL BE 5' WIDE WHERE THE ADJACENT SIDE SLOPE IS STEEPER THAN 1 ON 3.

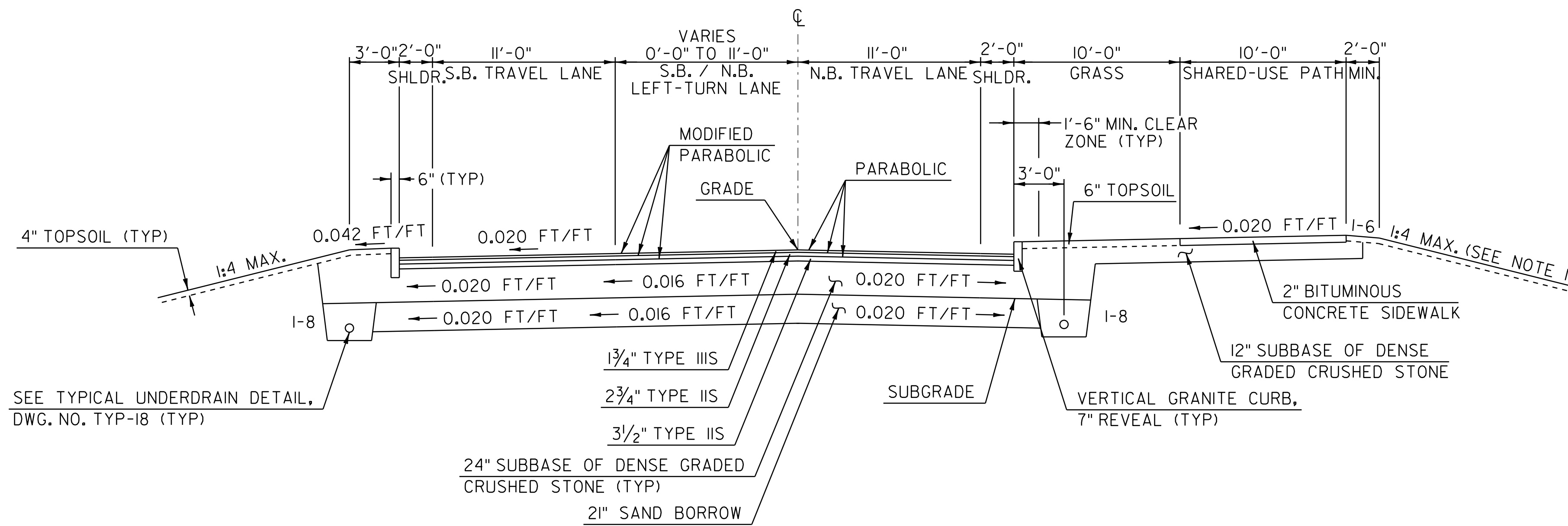
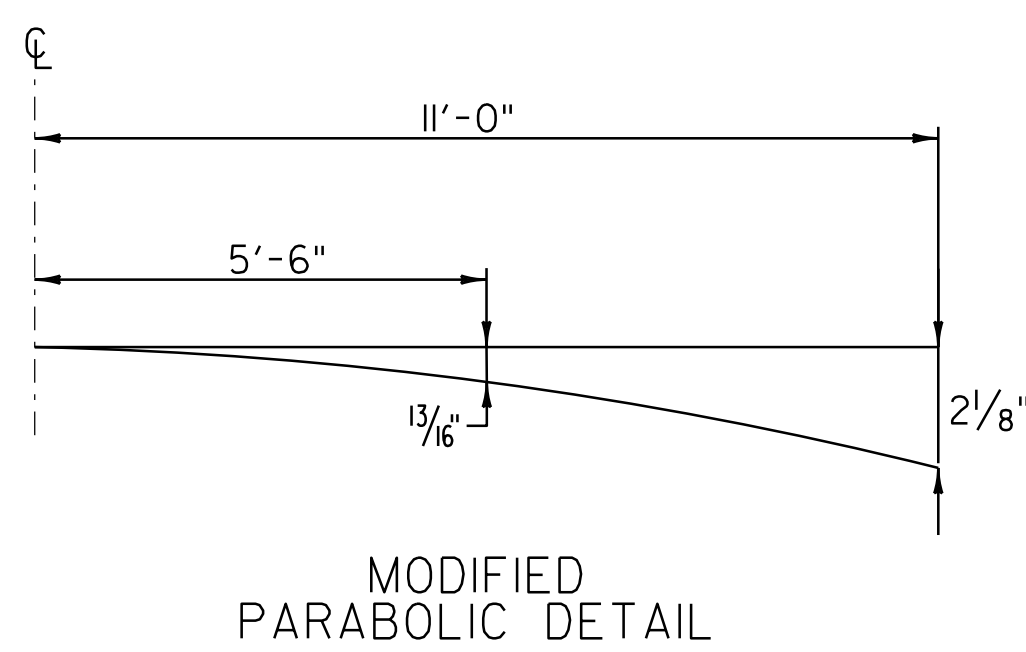
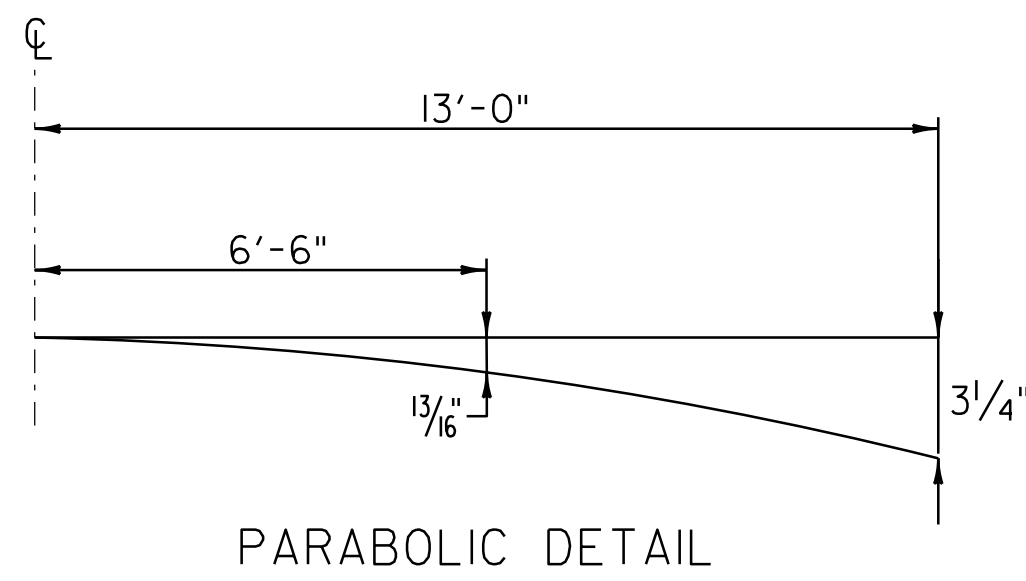
MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT COURSES (TOTAL DEPTH)	± 1/4"
SUBBASE	± 1"
SAND BORROW	± 1"

4 1/2" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (1 3/4" TYPE IIIS, 2 3/4" TYPE IIS)  
 3 1/2" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (TYPE IIS)  
 24" SUBBASE OF DENSE GRADED CRUSHED STONE  
 2" SAND BORROW



**BANKED SECTION  
CHAMPLAIN PARKWAY**

STA 182+00.00 TO STA 186+00.52



**NORMAL SECTION  
CHAMPLAIN PARKWAY**

STA 186+69.94 TO STA 193+04.00  
 STA 198+22.76 TO STA 223+50.00

**NOT TO SCALE**

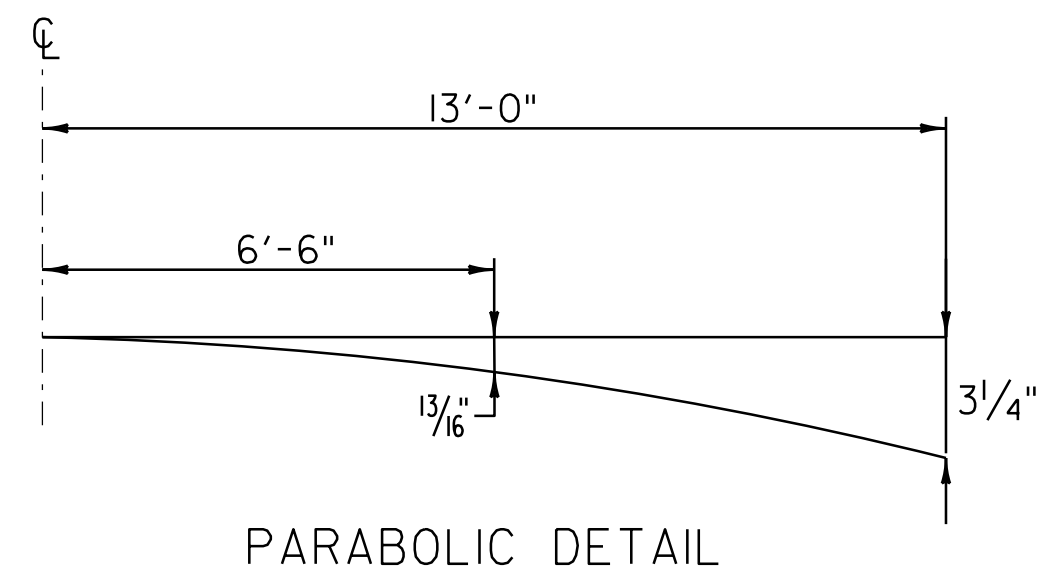
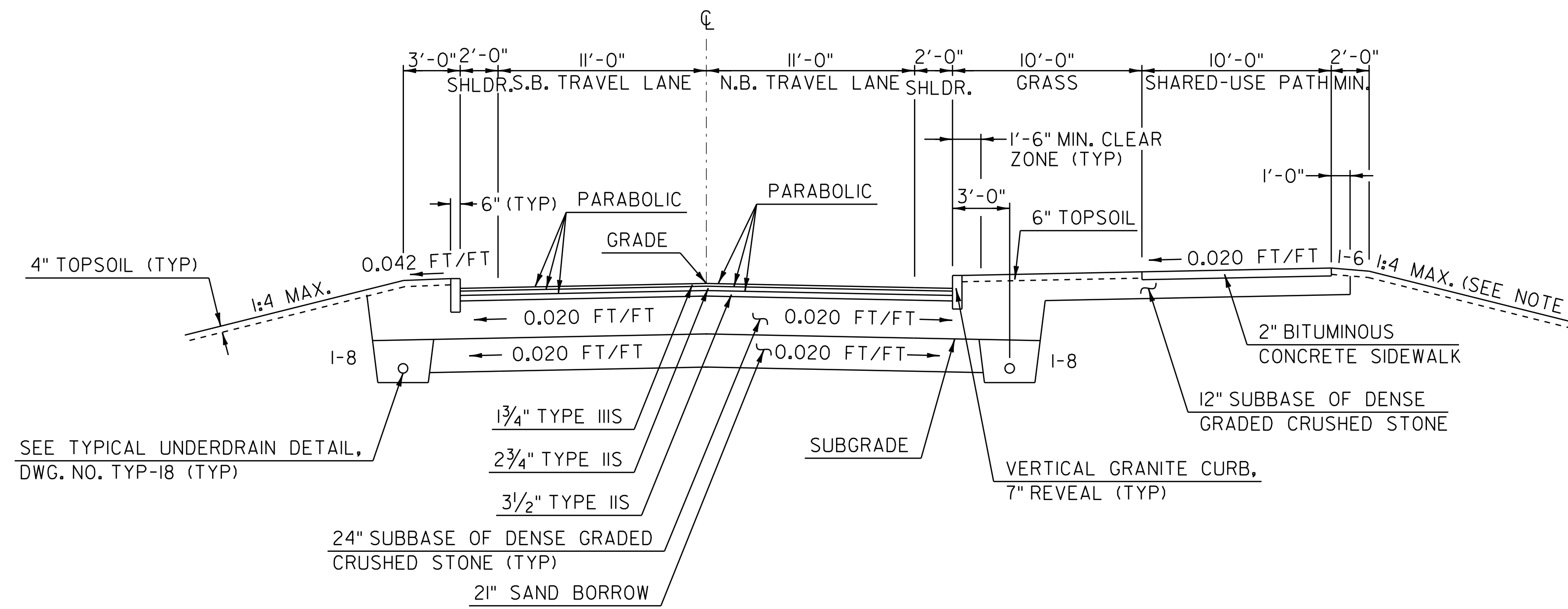
PROJECT NAME: BURLINGTON	PLOT DATE: 18-APR-2018
PROJECT NUMBER: MEGC M 5000(I)	DRAWN BY: CHA
FILE NAME: r87d078typ4.dgn	CHECKED BY: CHA
PROJECT LEADER: T. BOHL	SHEET 54 OF 105
DESIGNED BY: CHA	
TYPICAL SECTION SHEET 4	

# TYPICAL SECTIONS CHAMPLAIN PARKWAY

MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT COURSES (TOTAL DEPTH)	$\pm 1/4"$
SUBBASE	$\pm 1"$
SAND BORROW	$\pm 1"$

$4\frac{1}{2}"$  SUPERPAVE BITUMINOUS CONCRETE PAVEMENT ( $1\frac{3}{4}"$  TYPE IIIS,  $2\frac{3}{4}"$  TYPE IIS)  
 $3\frac{1}{2}"$  SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (TYPE IIS)  
 24" SUBBASE OF DENSE GRADED CRUSHED STONE  
 2" SAND BORROW

**NOTE**  
 1. THE 1 ON 6 GRADED AREA RIGHT OF THE SHARED-USE PATH SHALL BE 5' WIDE WHERE THE ADJACENT SIDESLOPE IS STEEPER THAN 1 ON 3.



## NORMAL SECTION CHAMPLAIN PARKWAY

STA 193+04.00 TO STA 198+22.76

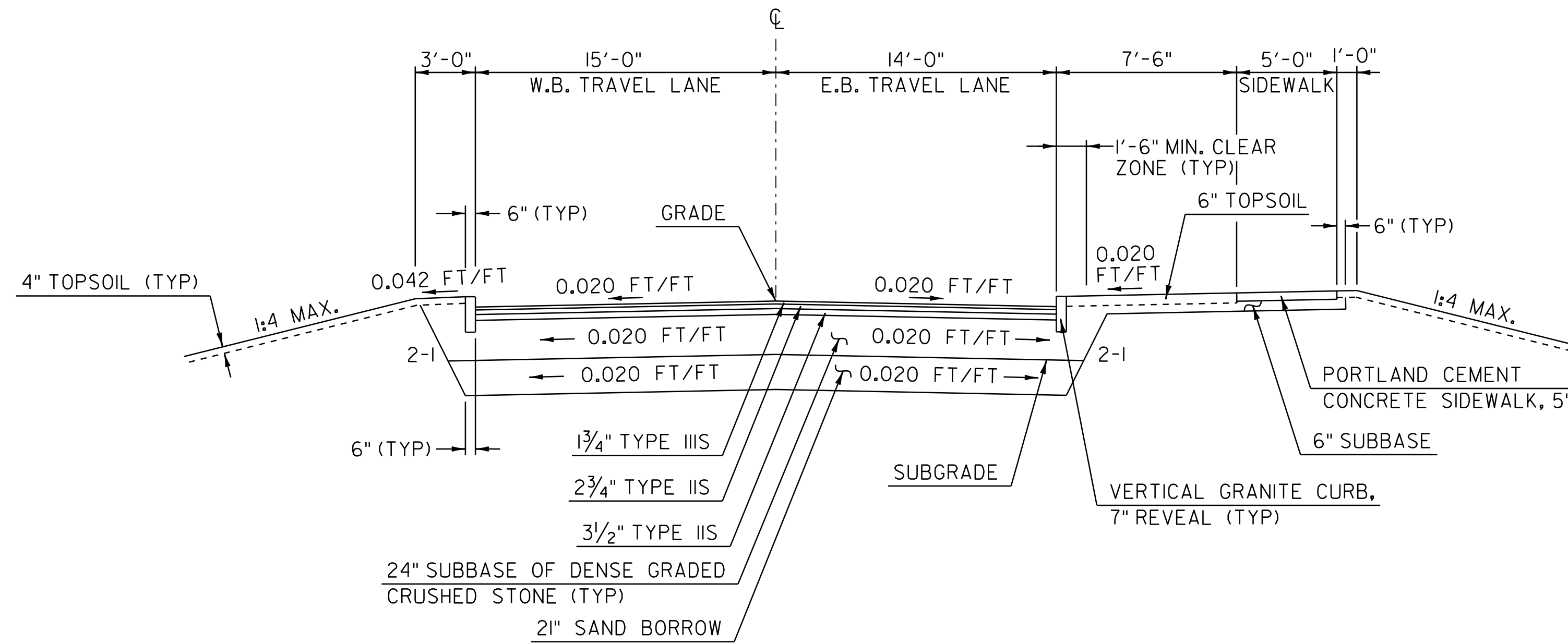
**NOT TO SCALE**

PROJECT NAME: BURLINGTON	PLOT DATE: 18-APR-2018
PROJECT NUMBER: MEGC M 5000(1)	DRAWN BY: CHA
FILE NAME: r87d078typ5.dgn	CHECKED BY: CHA
PROJECT LEADER: T. BOHL	SHEET 55 OF 105
DESIGNED BY: CHA	
TYPICAL SECTION SHEET 5	

## TYPICAL SECTIONS HOME AVENUE

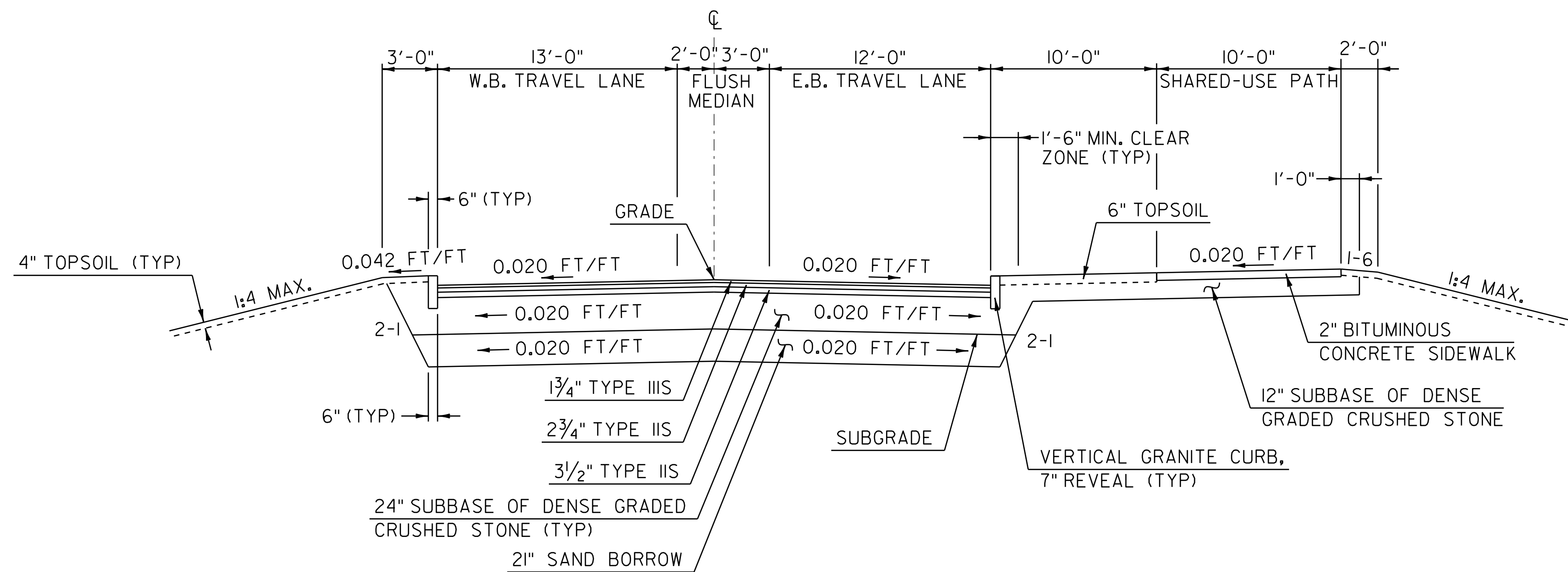
MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT COURSES (TOTAL DEPTH)	± 1/4"
SUBBASE	± 1"
SAND BORROW	± 1"

4 1/2" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (1 3/4" TYPE IIIS, 2 3/4" TYPE IIS)  
 3 1/2" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (TYPE IIS)  
 24" SUBBASE OF DENSE GRADED CRUSHED STONE  
 21" SAND BORROW



### HOME AVENUE

STA H 24+35.00 TO STA H 25+26.35



### HOME AVENUE

STA H 25+26.35 TO STA H 25+95.53  
 STA H 26+04.60 TO STA H 26+38.00

NOT TO SCALE

PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(I)

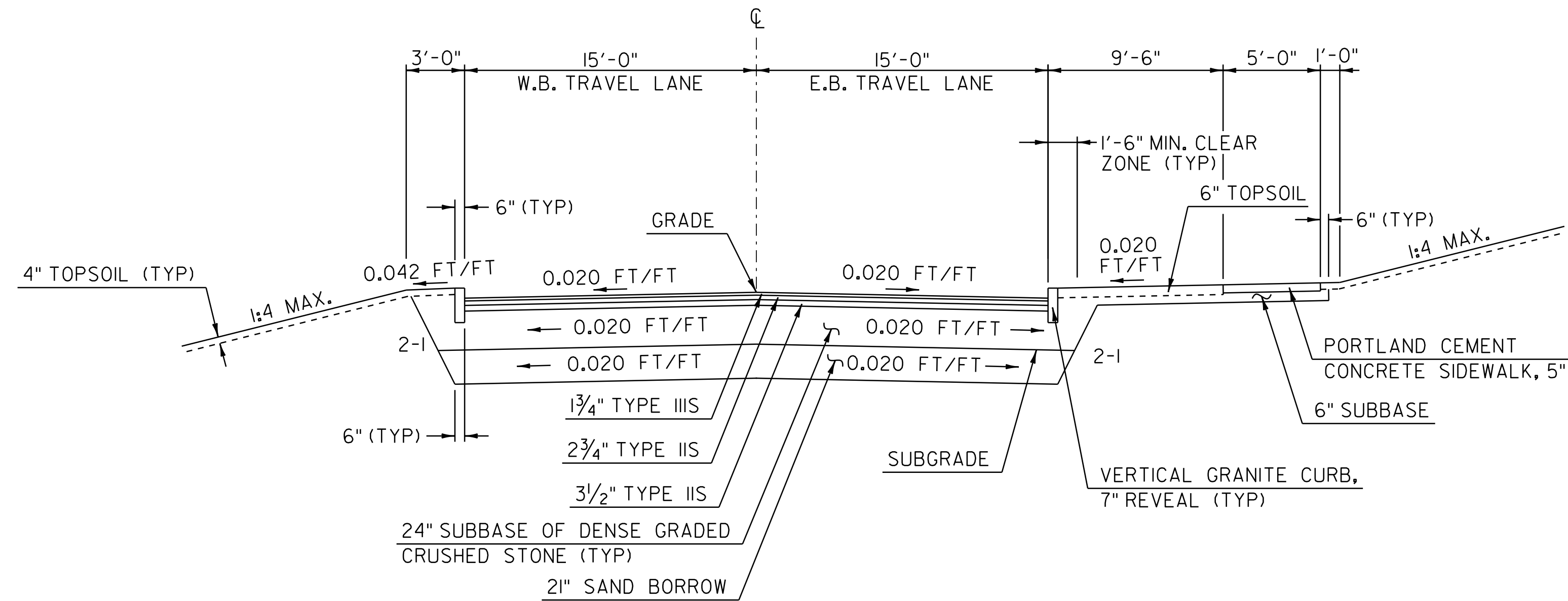
FILE NAME: r87d078typ6.dgn	PLOT DATE: 18-APR-2018
PROJECT LEADER: T. BOHL	DRAWN BY: CHA
DESIGNED BY: CHA	CHECKED BY: CHA
TYPICAL SECTION SHEET 6	SHEET 56 OF 105



## TYPICAL SECTIONS HOME AVENUE

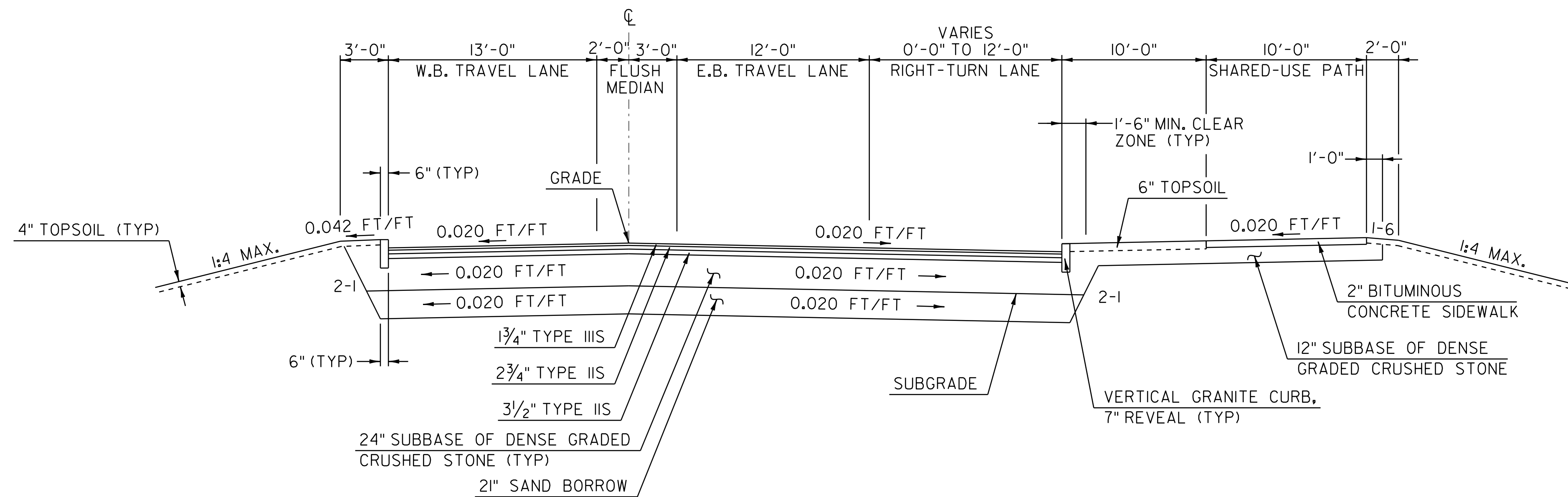
MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT COURSES (TOTAL DEPTH)	$\pm 1/4"$
SUBBASE	$\pm 1"$
SAND BORROW	$\pm 1"$

$4\frac{1}{2}"$  SUPERPAVE BITUMINOUS CONCRETE PAVEMENT ( $1\frac{3}{4}"$  TYPE IIIS,  $2\frac{3}{4}"$  TYPE IIS)  
 $3\frac{1}{2}"$  SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (TYPE IIS)  
 24" SUBBASE OF DENSE GRADED CRUSHED STONE  
 2" SAND BORROW



### HOME AVENUE

STA H28+24.96 TO STA H30+50.00



### HOME AVENUE

STA H26+38.00 TO STA H28+24.96

NOT TO SCALE

PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(I)

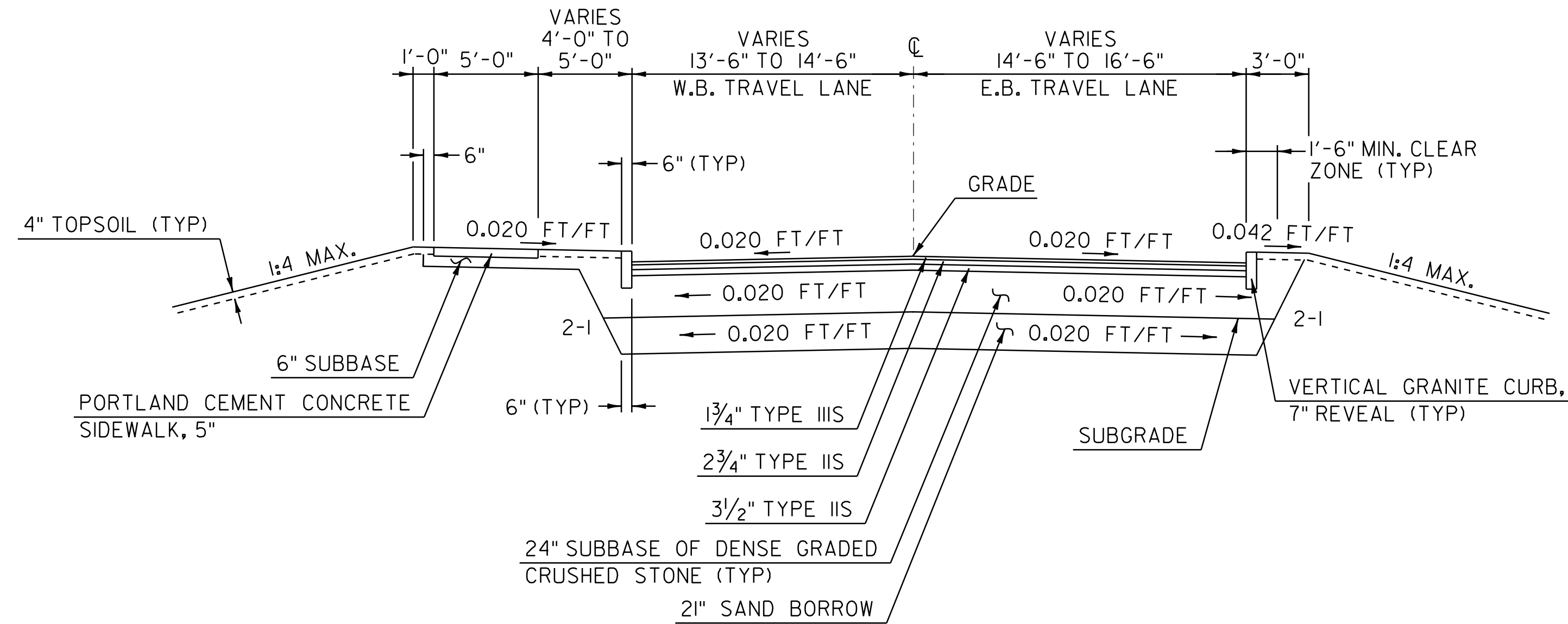
FILE NAME: r87d078typ7.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 TYPICAL SECTION SHEET 7

PLOT DATE: 18-APR-2018  
 DRAWN BY: CHA  
 CHECKED BY: CHA  
 SHEET 57 OF 105

**TYPICAL SECTIONS**  
**SEARS LANE**  
**FLYNN AVENUE**

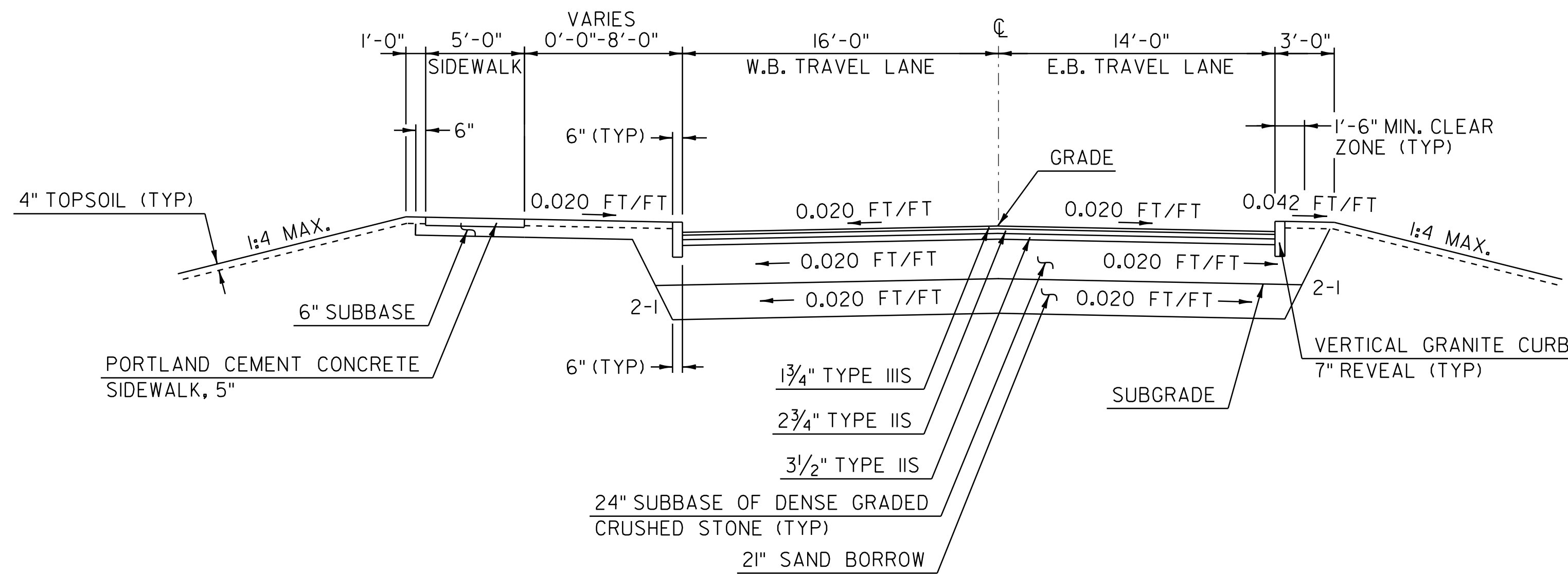
MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT COURSES (TOTAL DEPTH)	± 1/4"
SUBBASE	± 1"
SAND BORROW	± 1"

4 1/2" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (1 3/4" TYPE IIIS, 2 3/4" TYPE IIS)  
 3 1/2" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (TYPE IIS)  
 24" SUBBASE OF DENSE GRADED CRUSHED STONE  
 2" SAND BORROW



**SEARS LANE**

STA S27+50.00 TO STA S31+00.00



**FLYNN AVENUE**

STA FL 18+50.00 TO STA FL 20+51.75

**NOT TO SCALE**

PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(I)

FILE NAME: r87d078typ8.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 TYPICAL SECTION SHEET 8

PLOT DATE: 18-APR-2018  
 DRAWN BY: CHA  
 CHECKED BY: CHA  
 SHEET 58 OF 105

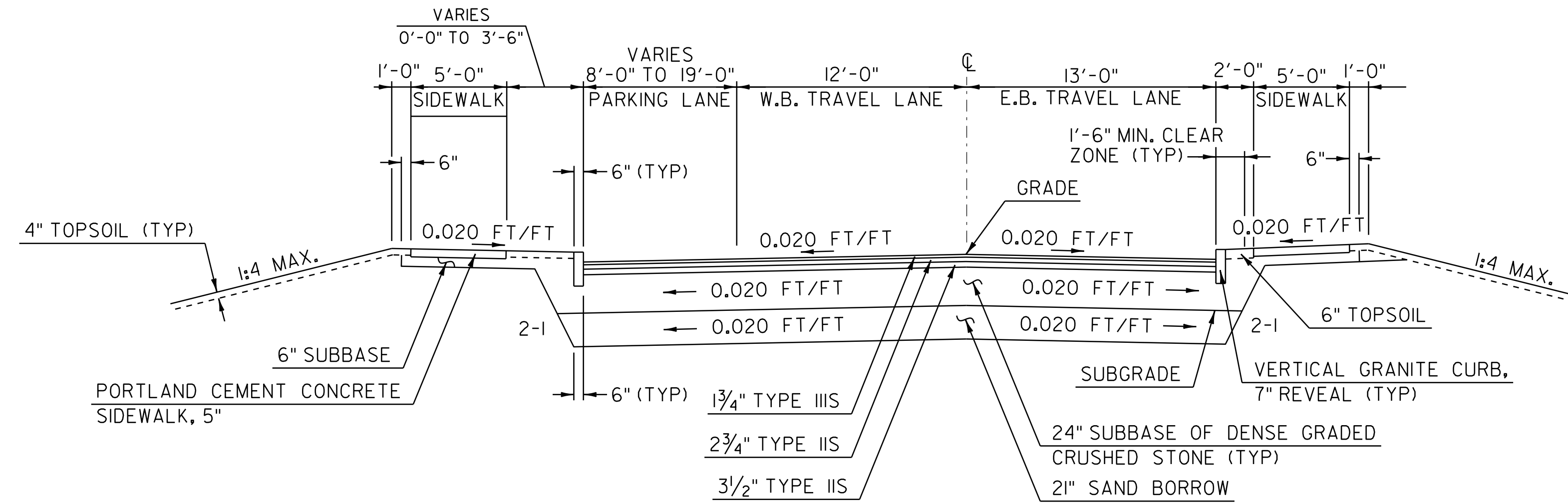
# TYPICAL SECTIONS FLYNN AVENUE SHARED-USE PATH

NOTE:

I. GEOTEXTILE SHALL BE PLACED BETWEEN THE SUBBASE AND EXISTING GROUND.

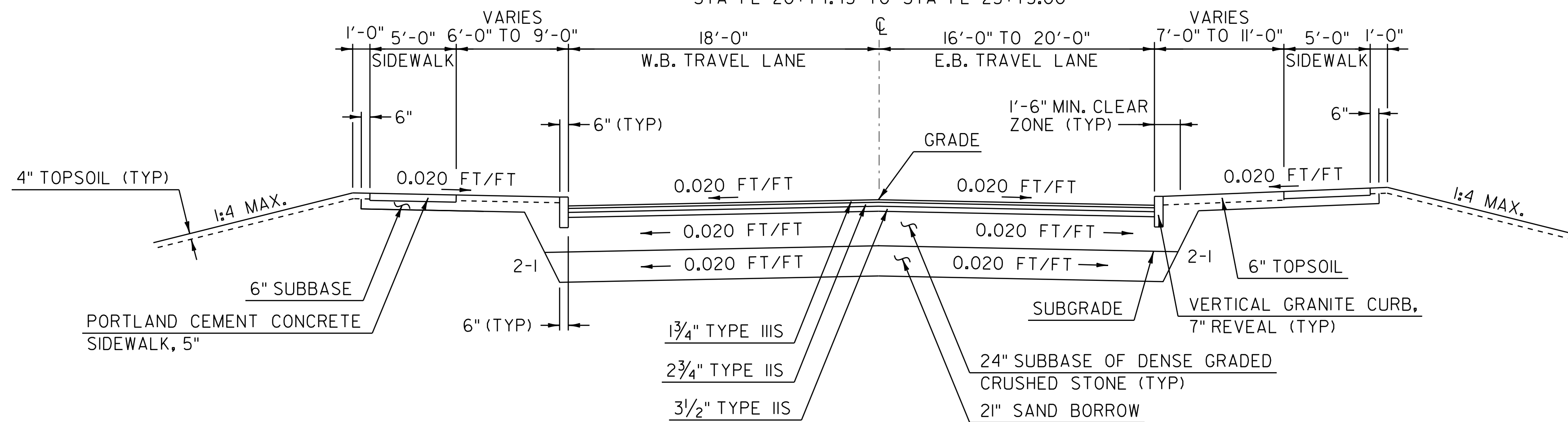
MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT COURSES (TOTAL DEPTH)	± 1/4"
SUBBASE	± 1"
SAND BORROW	± 1"

4 1/2" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (1 3/4" TYPE IIIS, 2 3/4" TYPE IIS)  
 3 1/2" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (TYPE IIS)  
 24" SUBBASE OF DENSE GRADED CRUSHED STONE  
 21" SAND BORROW



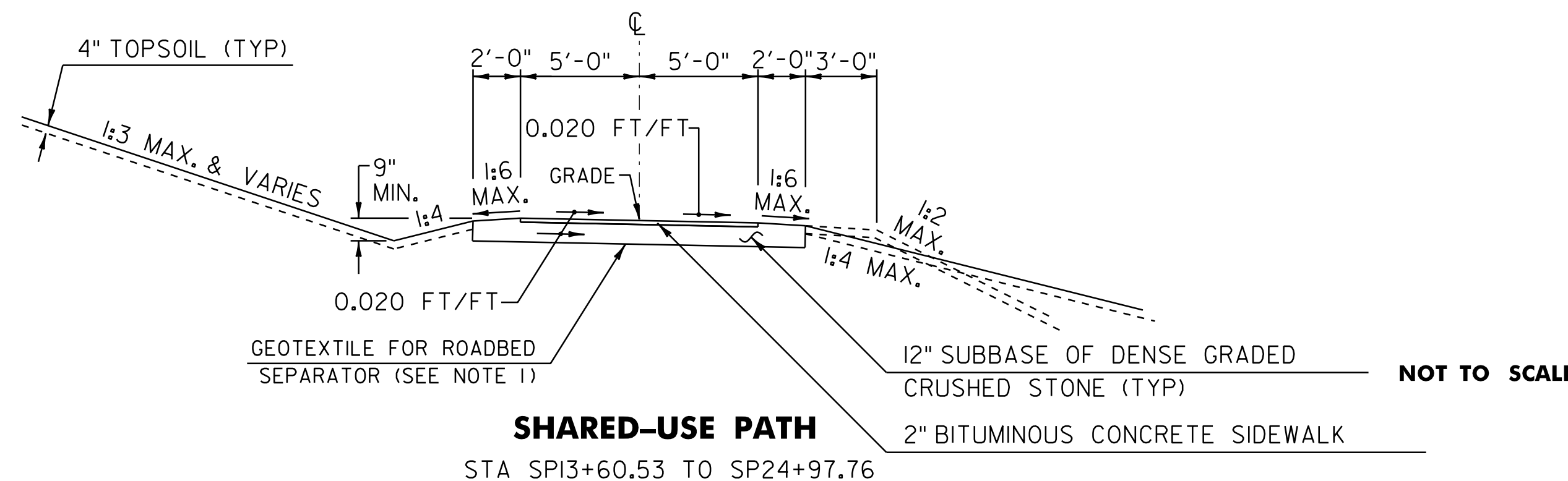
## FLYNN AVENUE

STA FL 20+74.43 TO STA FL 23+73.00



## FLYNN AVENUE

STA FL23+73.00 TO STA FL26+25.00



PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(I)

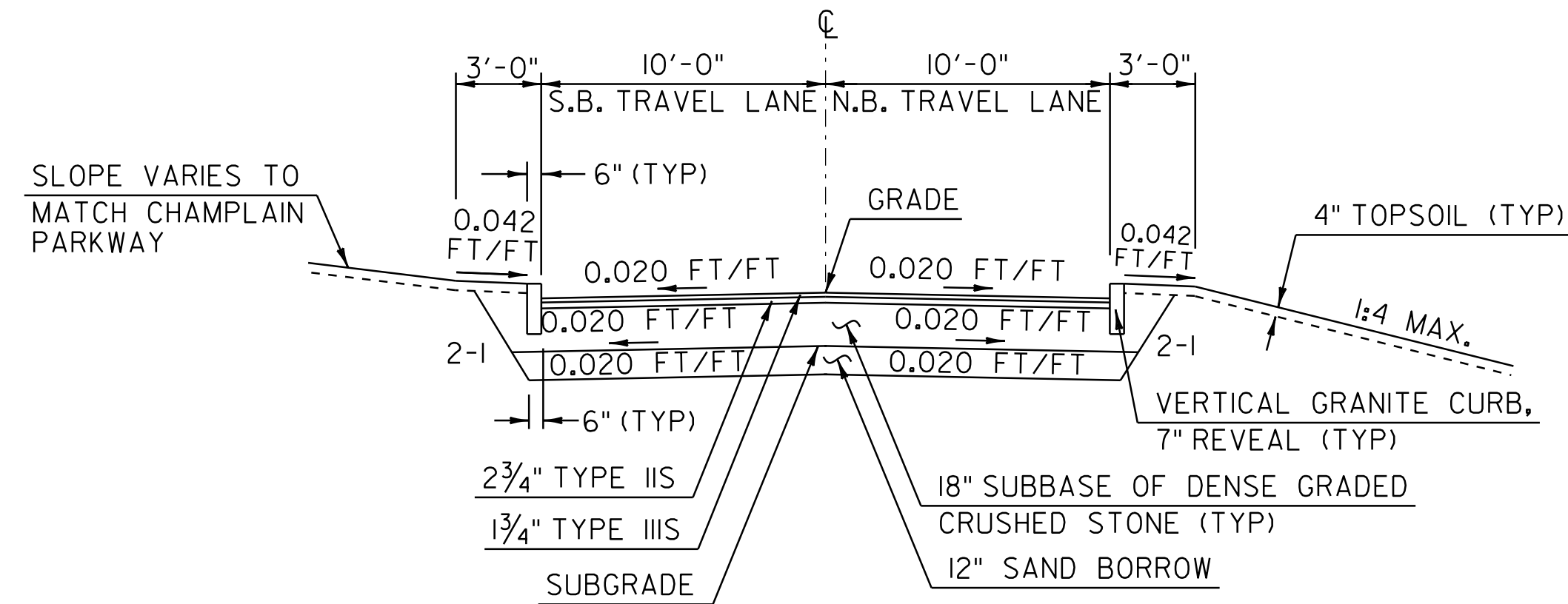
FILE NAME: r87d078typ9.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 TYPICAL SECTION SHEET 9

PLOT DATE: 18-APR-2018  
 DRAWN BY: CHA  
 CHECKED BY: CHA  
 SHEET 59 OF 105

MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT COURSES (TOTAL DEPTH)	± 1/4"
SUBBASE	± 1"
SAND BORROW	± 1"

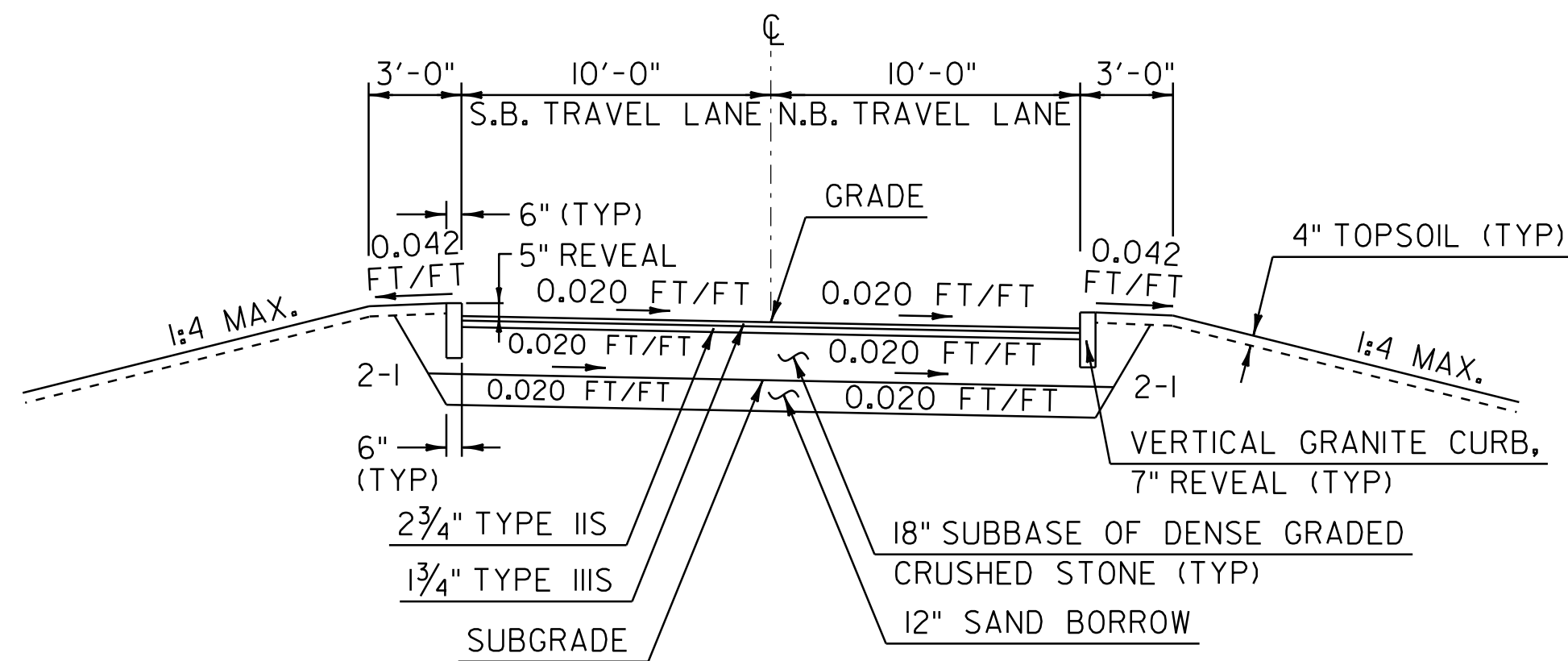
**TYPICAL SECTIONS  
BATCHELDER STREET  
BRIGGS STREET  
MORSE PLACE**

1 3/4" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (TYPE IIS)  
 2 3/4" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (TYPE IIS)  
 18" SUBBASE OF DENSE GRADED CRUSHED STONE  
 12" SAND BORROW



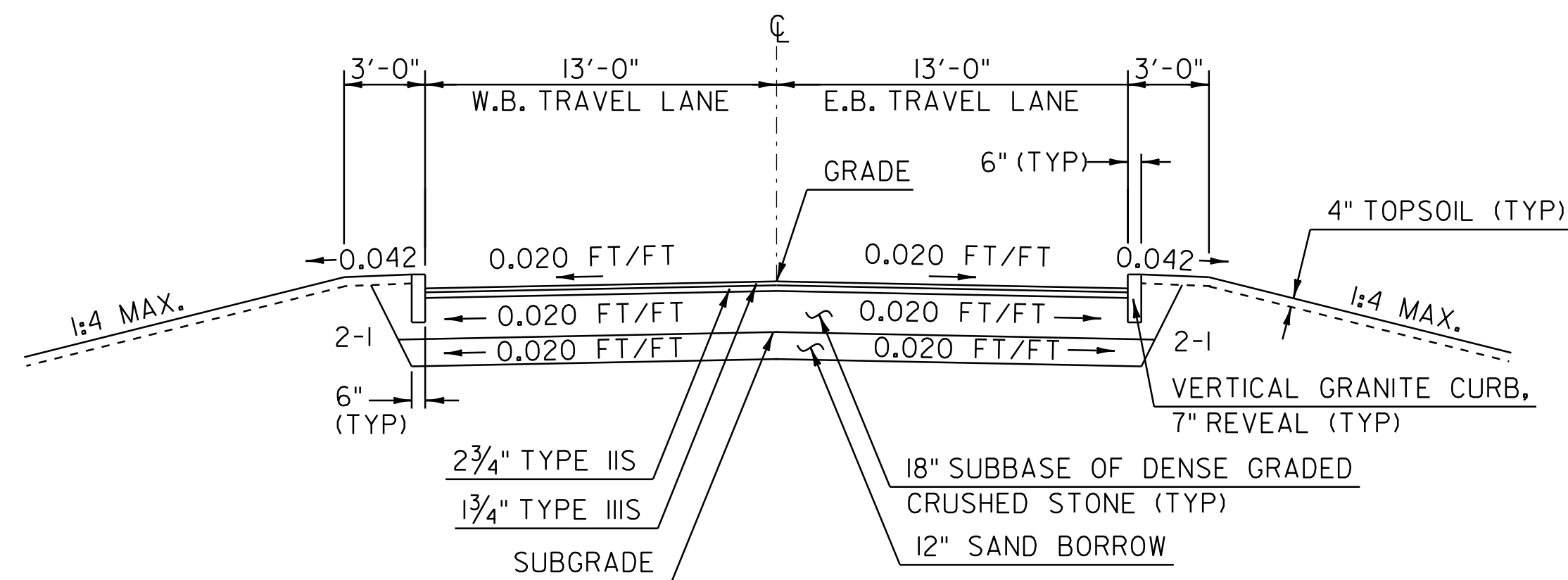
**BATCHELDER STREET**

STA BA1+20.00 TO STA BA6+39.00



**BRIGGS STREET**

STA BR11+80.00 TO STA BR22+66.03



**MORSE PLACE**

STA M20+55.50 TO STA M21+40.00

NOT TO SCALE

PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(I)

FILE NAME: r87d078typ10.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 TYPICAL SECTION SHEET 10

PLOT DATE: 18-APR-2018  
 DRAWN BY: CHA  
 CHECKED BY: CHA  
 SHEET 60 OF 105

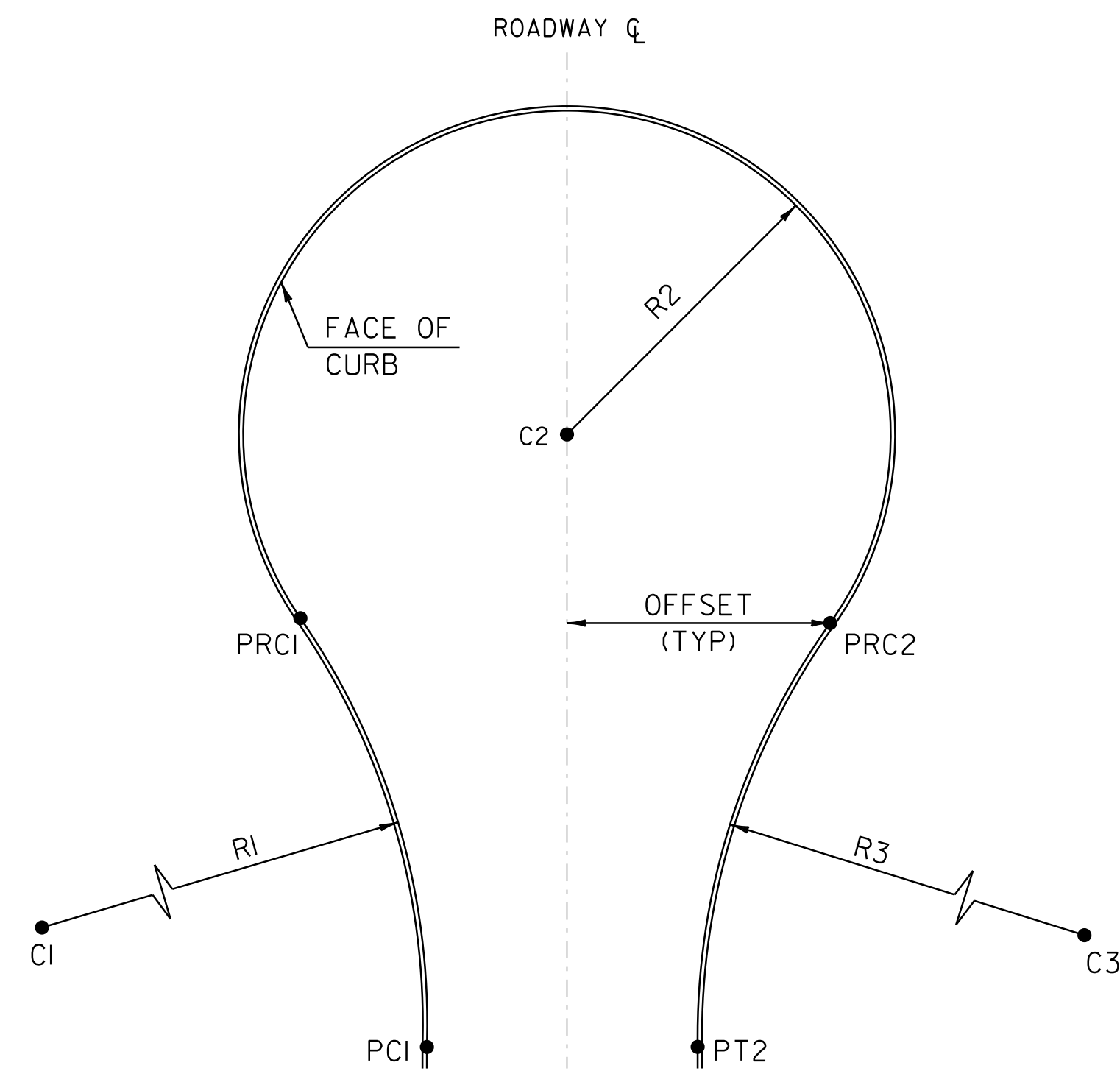
## TYPICAL SECTIONS TURN-AROUNDS

MATERIAL ITEM

THICKNESS TOLERANCE

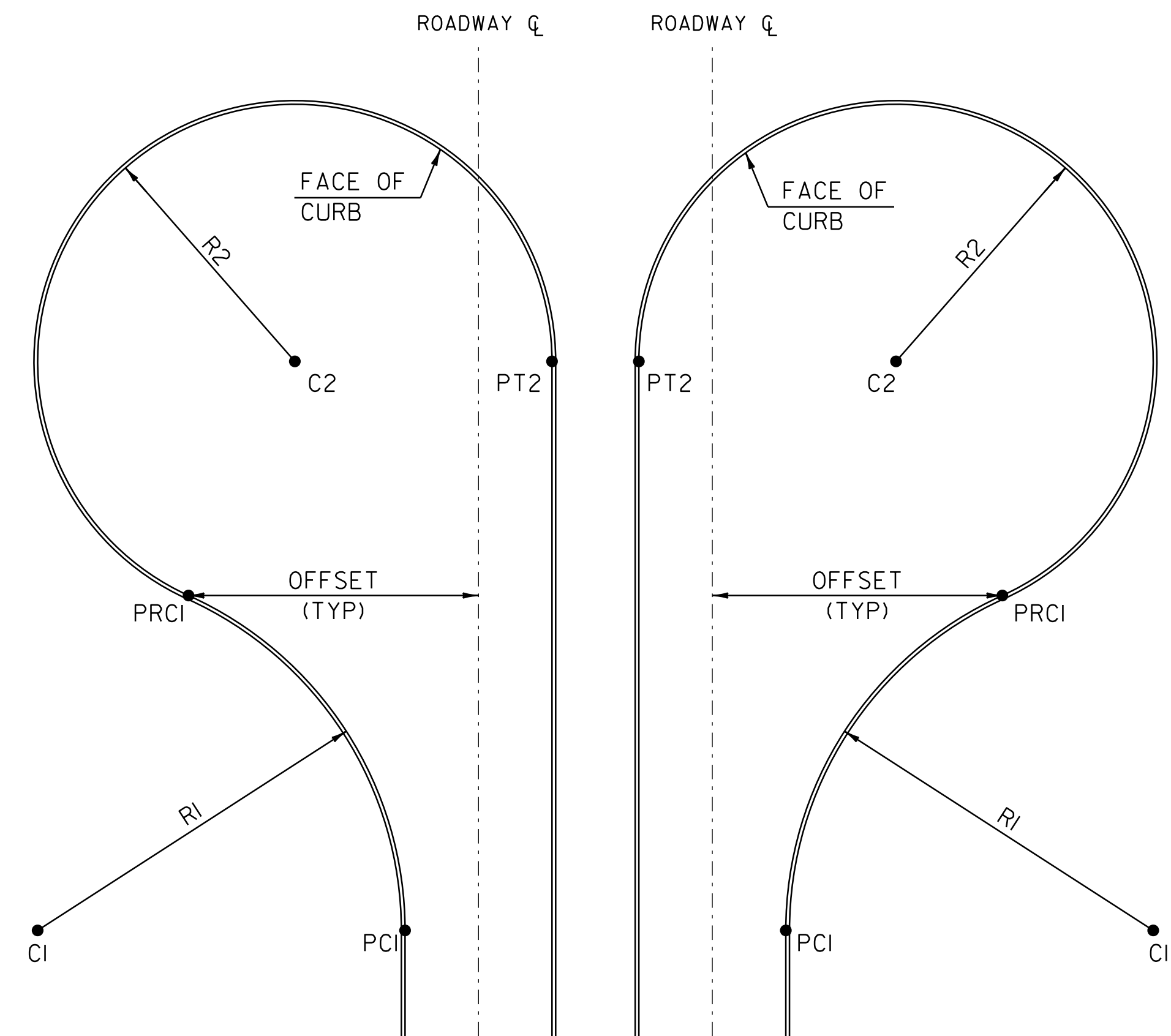
PAVEMENT COURSES (TOTAL DEPTH) ± 1/4"  
 SUBBASE ± 1"  
 SAND BORROW ± 1"

1 3/4" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (TYPE IIIS)  
 2 3/4" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (TYPE IIS)  
 18" SUBBASE OF DENSE GRADED CRUSHED STONE  
 12" SAND BORROW



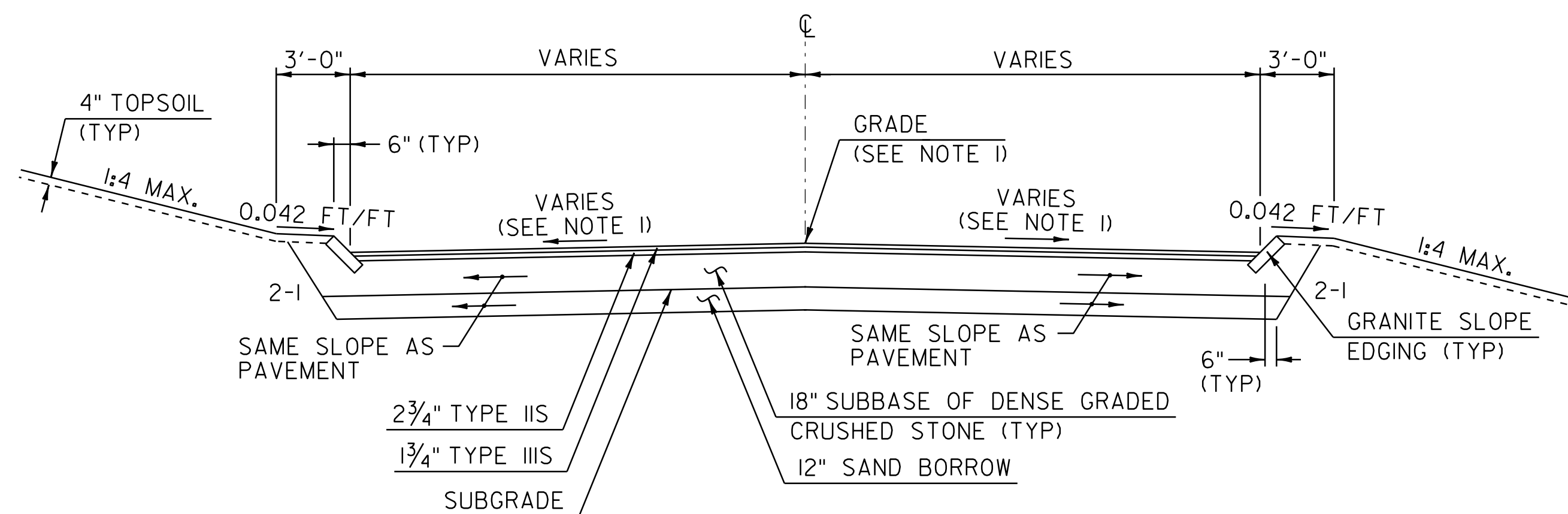
**SYMMETRIC  
TURN-AROUND**

TURN-AROUND LOCATION AND TYPE	CURVE RADIUS	CONTROL POINT	COORDINATES		STATION	OFFSET
			NORTH	EAST		
PINE STREET ASYMMETRIC TYPE A	R1=50' R2=35'	C1	10544.074	53830.590	P4+71.05	65.50' RT
		C2	10475.617	53780.205	P3+99.25	20.00' RT
		PCI	10547.553	53780.711	P4+71.05	15.50' RT
		PRCI	10503.805	53800.952	P4+28.81	38.74' RT
		PT2	10478.052	53745.290	P3+99.25	15.00' LT
BRIGGS STREET ASYMMETRIC TYPE B	R1=50' R2=35'	C1	12539.623	52910.964	BRII+79.96	60.00' LT
		C2	12459.559	52939.509	BRII+02.50	25.00' LT
		PCI	12535.532	52960.797	BRII+79.96	10.00' LT
		PRCI	12492.534	52927.774	BRII+34.40	39.39' LT
		PT2	12456.696	52974.392	BRII+02.50	10.00' RT
LYMAN AVENUE SYMMETRIC	R1=70' R2=35' R3=70'	C1	12727.690	53184.914	L26+46.64	85.00' RT
		C2	12817.448	53130.431	L25+85.00	0
		C3	12897.120	53198.823	L26+46.64	85.00' LT
		PCI	12797.455	53190.641	L26+46.64	15.00' RT
		PRCI	12787.529	53148.592	L26+05.55	28.33' RT
		PRC2	12844.006	53153.228	L26+05.55	28.33' LT
		PT2	12827.355	53193.096	L26+46.64	15.00' LT
FERGUSON AVENUE SYMMETRIC	R1=70' R2=35' R3=70'	C1	13127.528	53230.490	FE31+57.84	85.58' RT
		C2	13217.658	53176.624	FE30+97.00	0
		C3	13296.863	53245.555	FE31+59.44	84.42' LT
		PCI	13197.308	53236.035	FE31+57.84	15.58' RT
		PRCI	13187.614	53194.579	FE31+17.28	28.53' RT
		PRC2	13244.059	53199.601	FE31+17.81	28.14' LT
		PT2	13227.083	53240.011	FE31+59.44	14.42' LT



**ASYMMETRIC  
TURN-AROUND  
TYPE A**

**ASYMMETRIC  
TURN-AROUND  
TYPE B**



**TYPICAL SECTION**

NOTE:  
 1. SEE DWG. NO. GR-4 FOR  
 TURN-AROUND GRADING PLANS.

**NOT TO SCALE**

PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(I)

FILE NAME: r87d078typII.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 TYPICAL SECTION SHEET II

PLOT DATE: 18-APR-2018  
 DRAWN BY: CHA  
 CHECKED BY: CHA  
 SHEET 61 OF 105

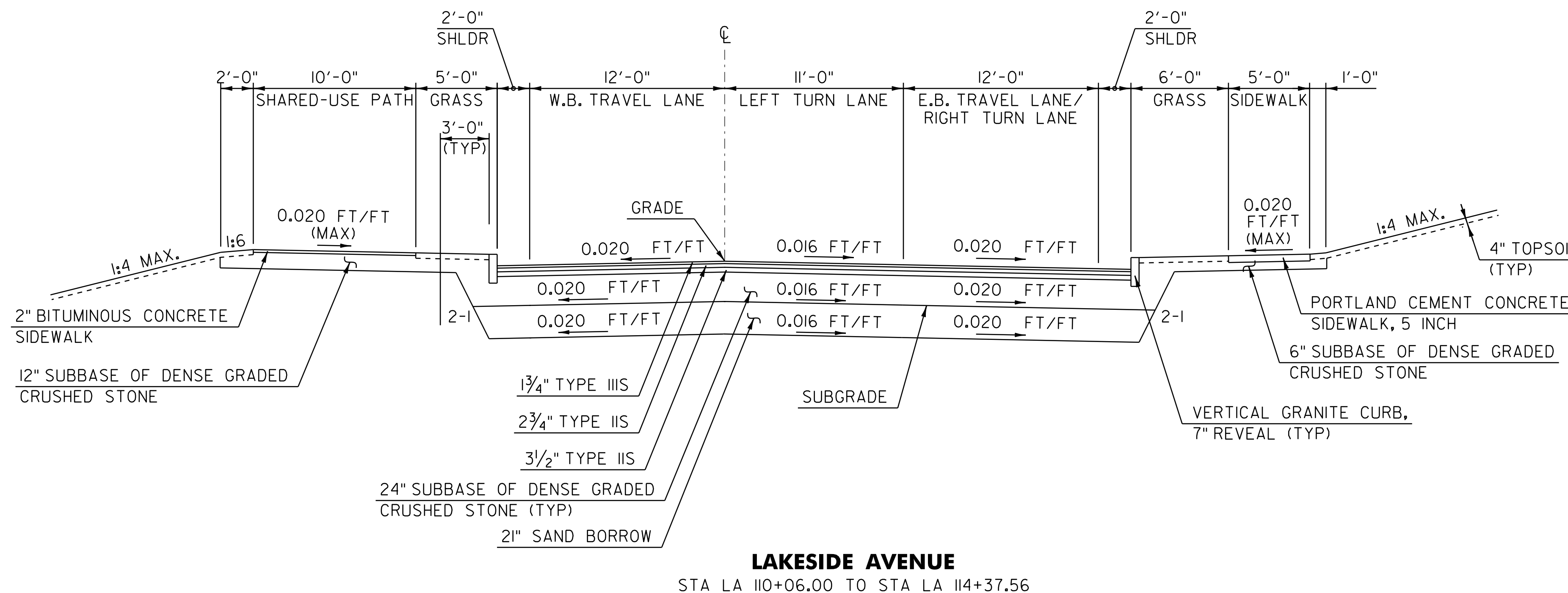
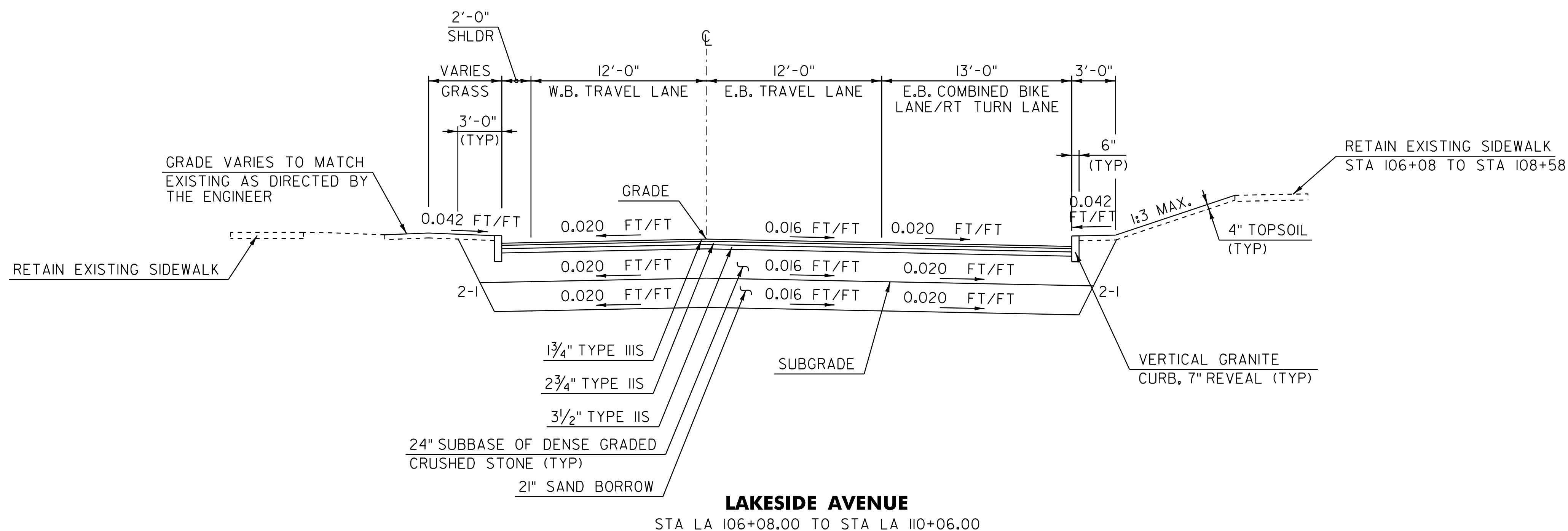
## TYPICAL SECTIONS LAKESIDE AVENUE

NOTE:

1. THE 1 ON 6 GRADED AREA LEFT OF THE SHARED-USE PATH SHALL BE 5' WIDE WHERE THE ADJACENT SIDE SLOPE IS STEEPER THAN 1 ON 3.

MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT COURSES (TOTAL DEPTH)	± 1/4"
SUBBASE	± 1"
SAND BORROW	± 1"

4 1/2" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (1 3/4" TYPE IIIS, 2 3/4" TYPE IIS)  
 3 1/2" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (TYPE IIS)  
 24" SUBBASE OF DENSE GRADED CRUSHED STONE  
 21" SAND BORROW



NOT TO SCALE

PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(I)

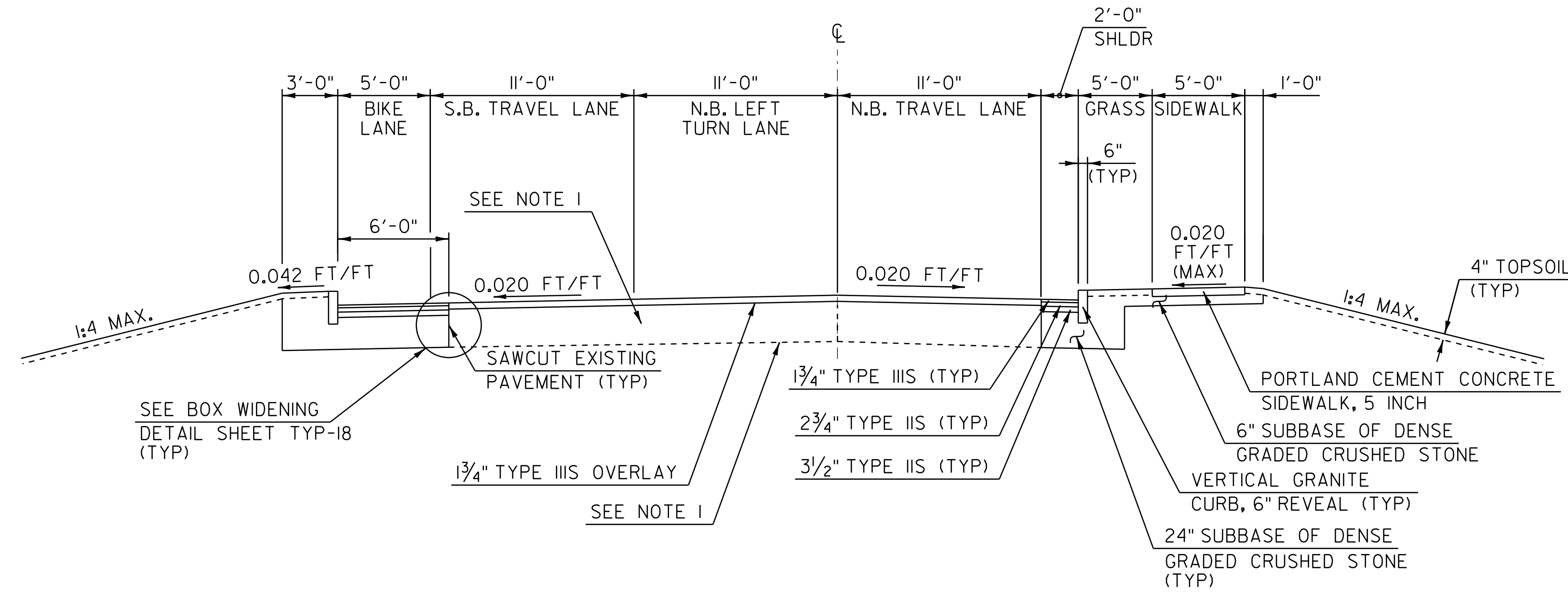
FILE NAME: r87d078typ12.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 TYPICAL SECTION SHEET 12

PLOT DATE: 18-APR-2018  
 DRAWN BY: CHA  
 CHECKED BY: CHA  
 SHEET 62 OF 105

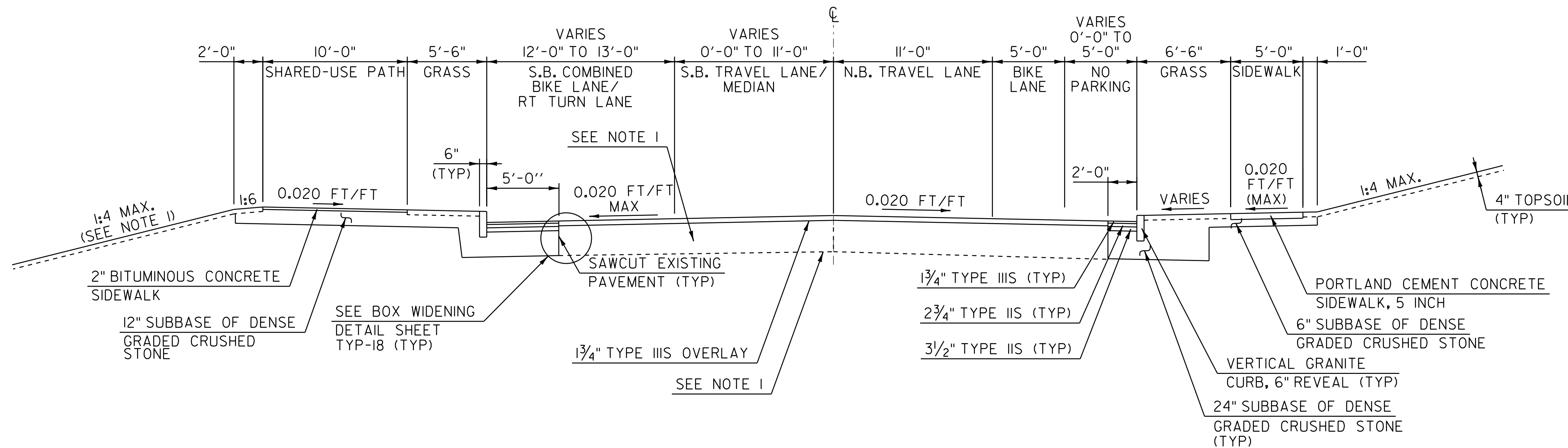
MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT COURSES (TOTAL DEPTH)	± 1/4"
SUBBASE	± 1"

## TYPICAL SECTIONS PINE STREET

NOTES:  
 1. THE PROPOSED PAVEMENT SHOWN ON DWG TYP-18 SHALL BE CONSTRUCTED FULL WIDTH BETWEEN CURBLINES, ON PINE STREET FROM STA P 13+75.00 TO STA P 16+75.00.



**PINE STREET**  
STA P 12+25.00 TO STA P 14+49.07



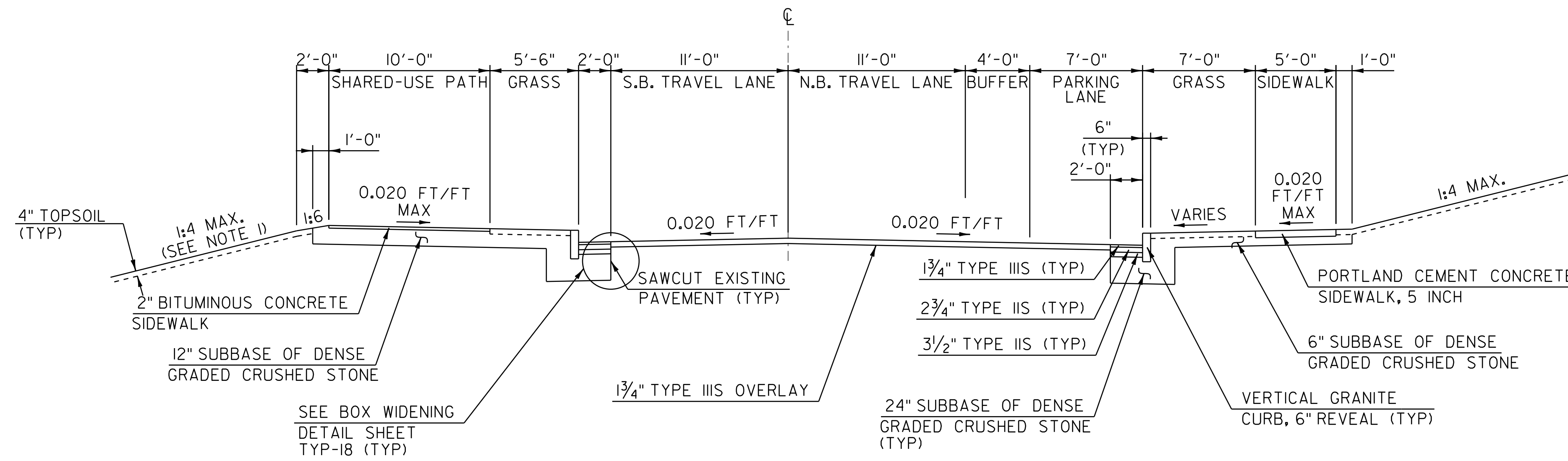
**PINE STREET**  
STA P 14+49.07 TO STA P 20+50.00

**NOT TO SCALE**

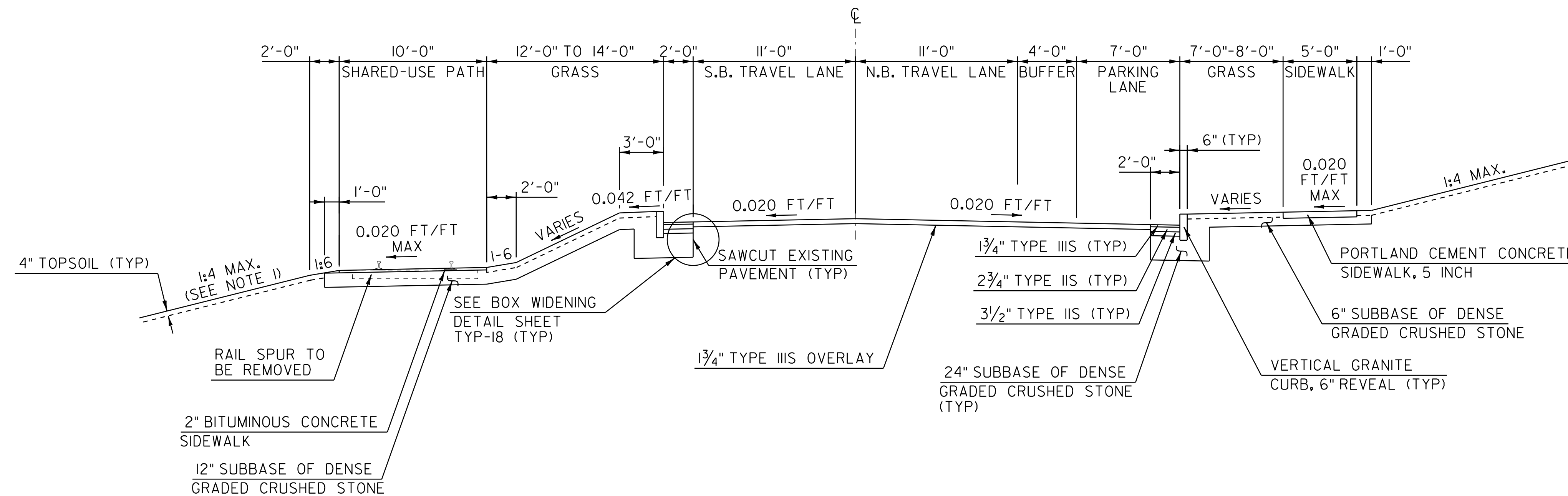
PROJECT NAME: BURLINGTON	PLOT DATE: 18-APR-2018
PROJECT NUMBER: MEGC M 5000(I)	DRAWN BY: CHA
FILE NAME: r87d078typ13.dgn	CHECKED BY: CHA
PROJECT LEADER: T. BOHL	SHEET 63 OF 105
DESIGNED BY: CHA	
TYPICAL SECTION SHEET 13	

MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT COURSES (TOTAL DEPTH)	± 1/4"
SUBBASE	± 1"

## TYPICAL SECTIONS PINE STREET



**PINE STREET**  
 STA P 20+50.00 TO STA P 29+75.00  
 STA P 48+75.00 TO STA P 49+87.00



**PINE STREET**  
 STA P 30+75.00 TO STA P 37+61.00  
 STA P 40+24.00 TO STA P 47+70.00

**NOT TO SCALE**

PROJECT NAME: BURLINGTON	PLOT DATE: 18-APR-2018
PROJECT NUMBER: MEGC M 5000(I)	DRAWN BY: CHA
FILE NAME: r87d078typ14.dgn	CHECKED BY: CHA
PROJECT LEADER: T. BOHL	SHEET 64 OF 105
DESIGNED BY: CHA	
TYPICAL SECTION SHEET 14	



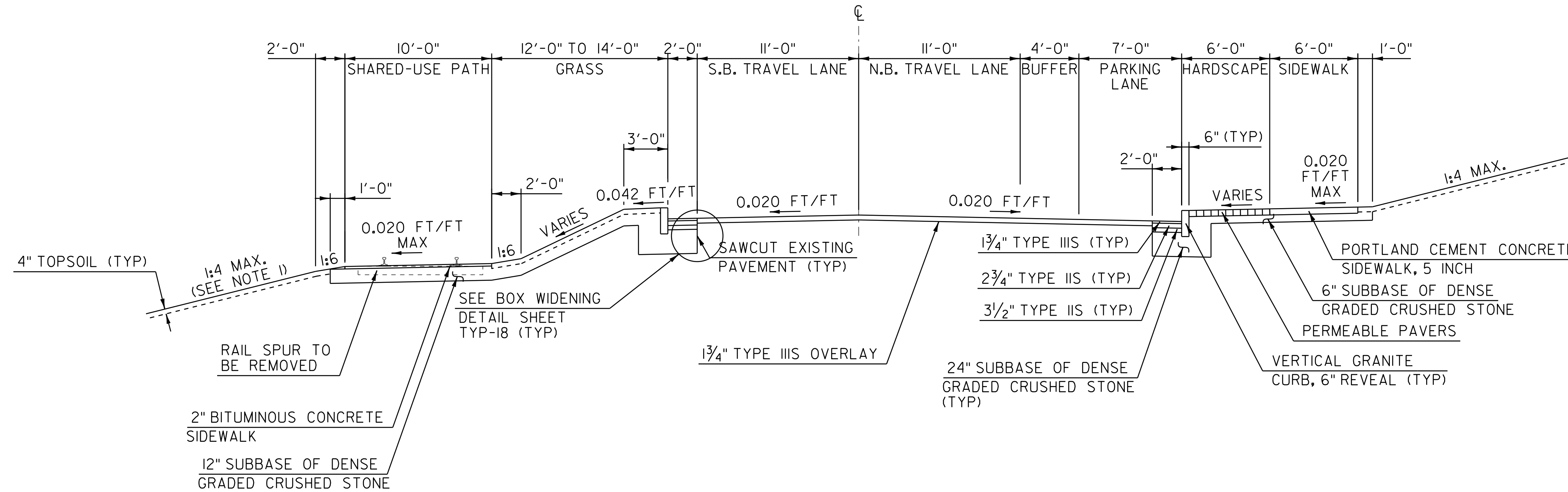
MATERIAL ITEM

THICKNESS TOLERANCE

PAVEMENT COURSES (TOTAL DEPTH) ± 1/4"

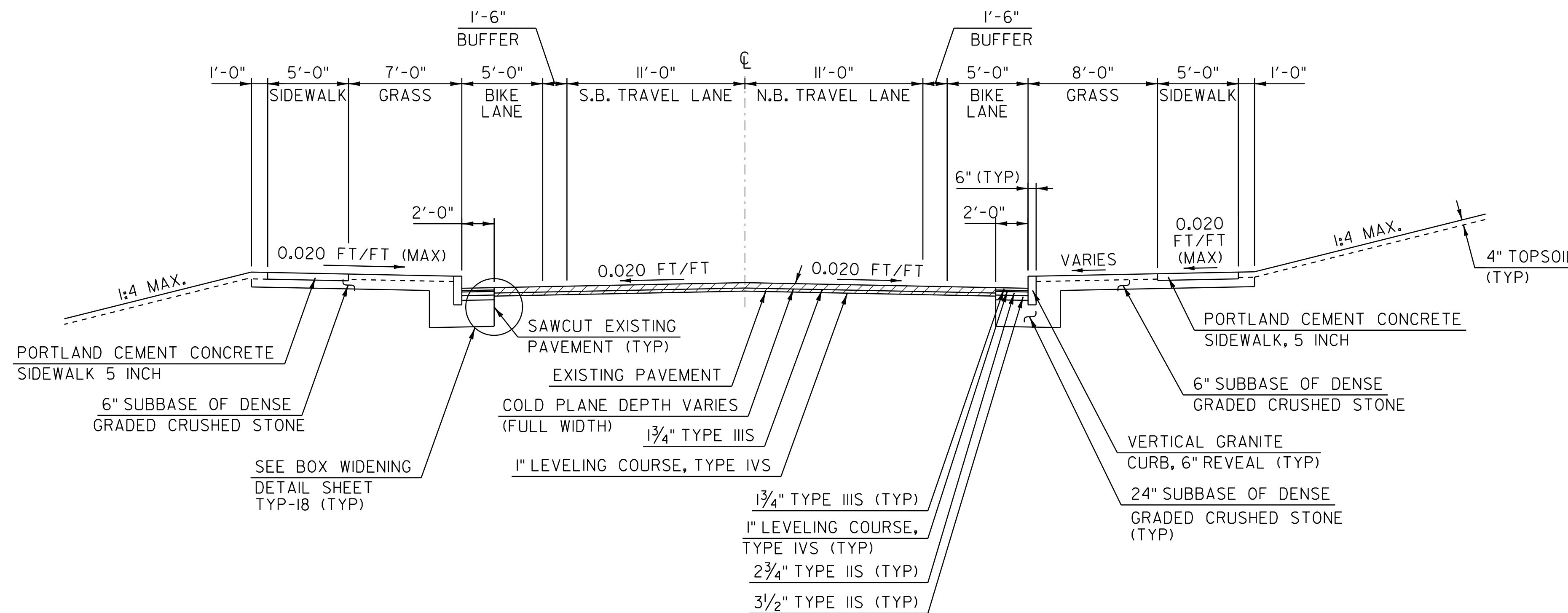
SUBBASE ± 1"

TYPICAL SECTIONS  
PINE STREET



**PINE STREET**

STA P 37+61.00 TO STA P 40+24.00



**PINE STREET**

STA P 49+87.00 TO STA P 59+37.94

**NOT TO SCALE**  
**NOT TO SCALE**

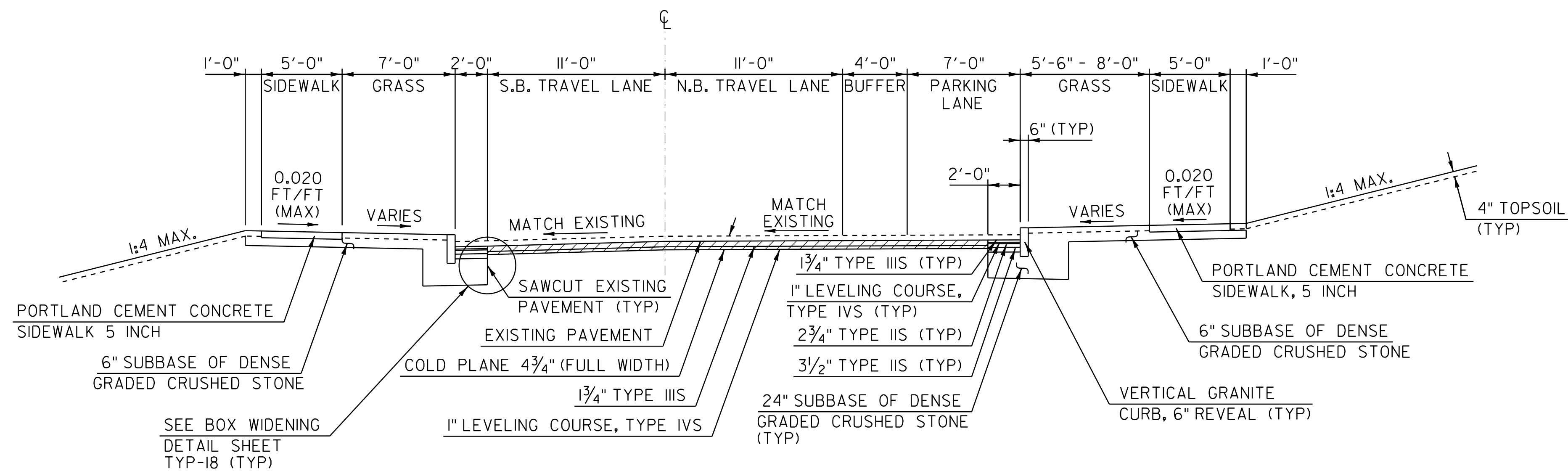
PROJECT NAME: BURLINGTON  
PROJECT NUMBER: MEGC M 5000(I)

FILE NAME: r87d078typ15.dgn  
PROJECT LEADER: T. BOHL  
DESIGNED BY: CHA  
TYPICAL SECTION SHEET 15

PLOT DATE: 18-APR-2018  
DRAWN BY: CHA  
CHECKED BY: CHA  
SHEET 65 OF 105

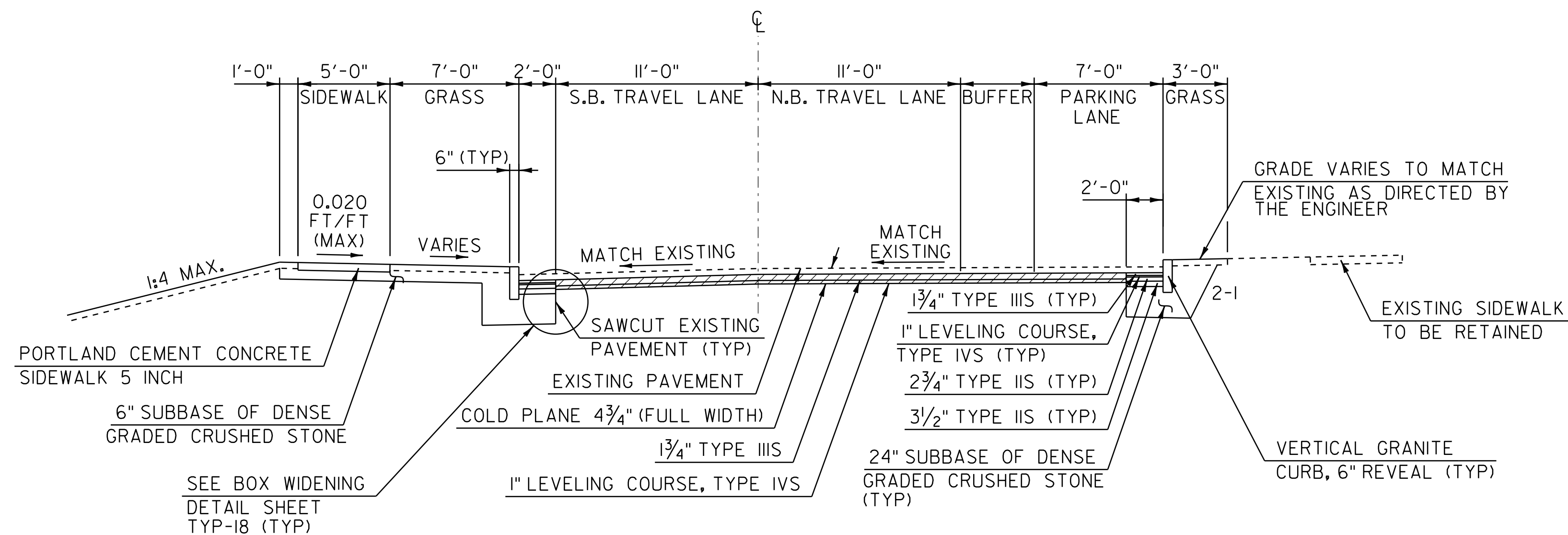
# TYPICAL SECTIONS PINE STREET

<u>MATERIAL ITEM</u>	<u>THICKNESS TOLERANCE</u>
PAVEMENT COURSES (TOTAL DEPTH)	± 1/4"
SUBBASE	± 1"



### PINE STREET

STA P 59+37.94 TO STA P 65+10.00



### PINE STREET

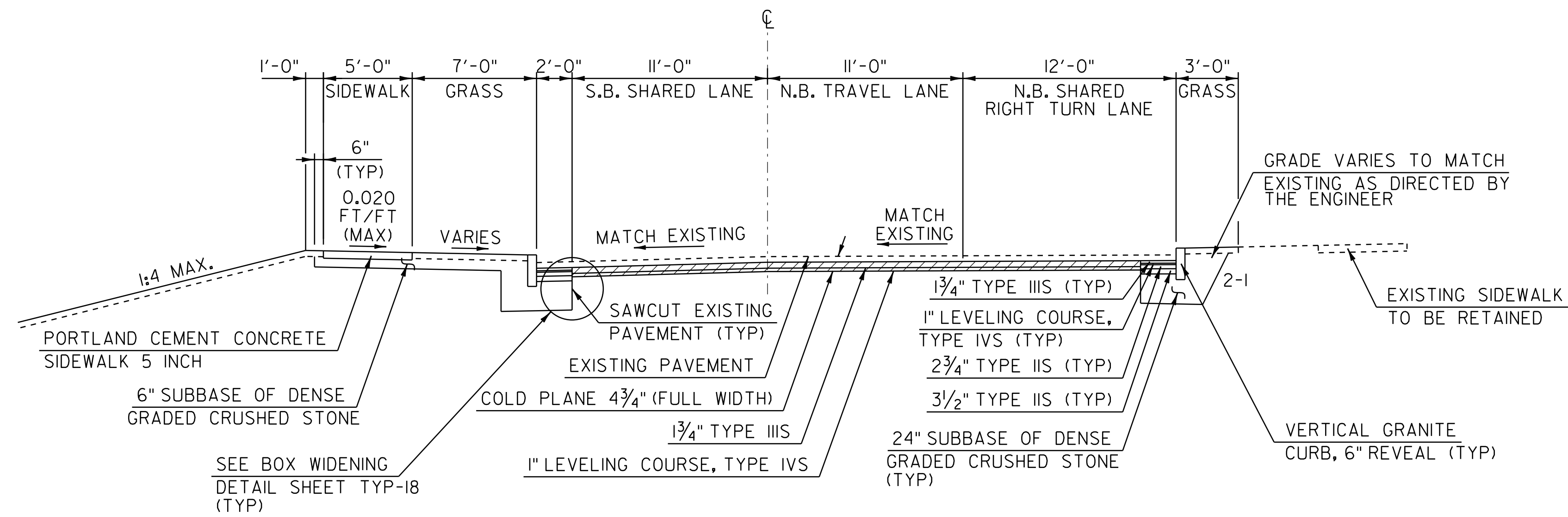
STA P 65+10.00 TO STA P 66+35.00

**NOT TO SCALE**

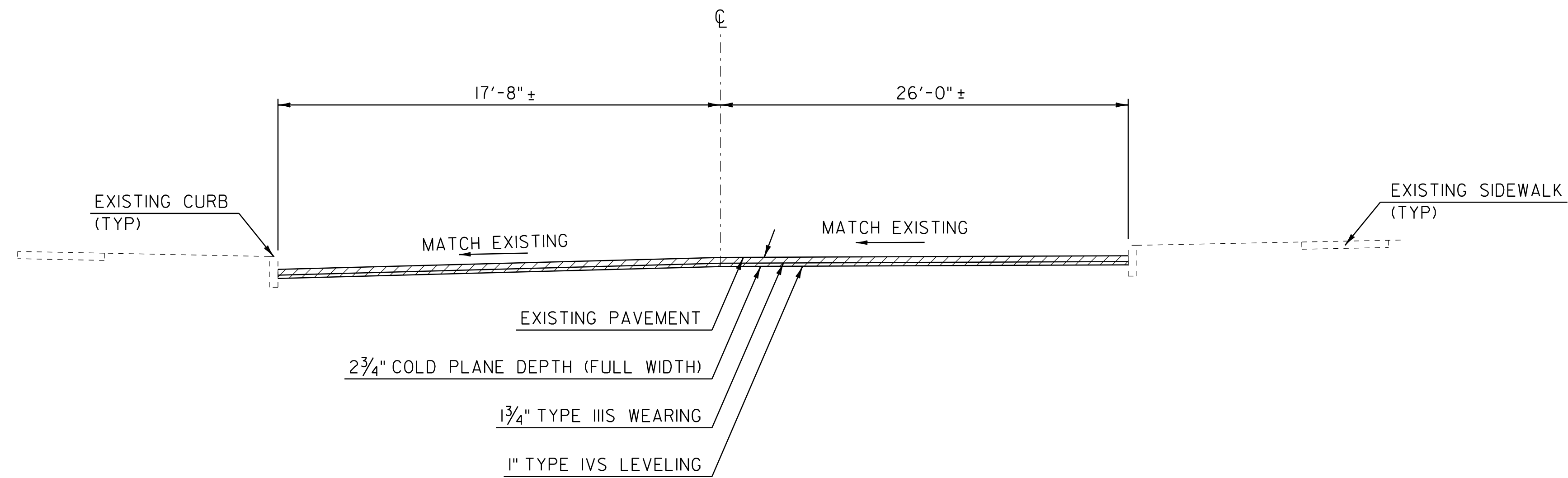
PROJECT NAME: BURLINGTON  
PROJECT NUMBER: MEGC M 5000(1)

FILE NAME: r87d078typ16.dgn	PLOT DATE: 18-APR-2018
PROJECT LEADER: T. BOHL	DRAWN BY: CHA
DESIGNED BY: CHA	CHECKED BY: CHA
TYPICAL SECTION SHEET 16	SHEET 66 OF 105

# TYPICAL SECTIONS PINE STREET



**PINE STREET**  
STA P 66+35.00 TO STA P 67+25.00



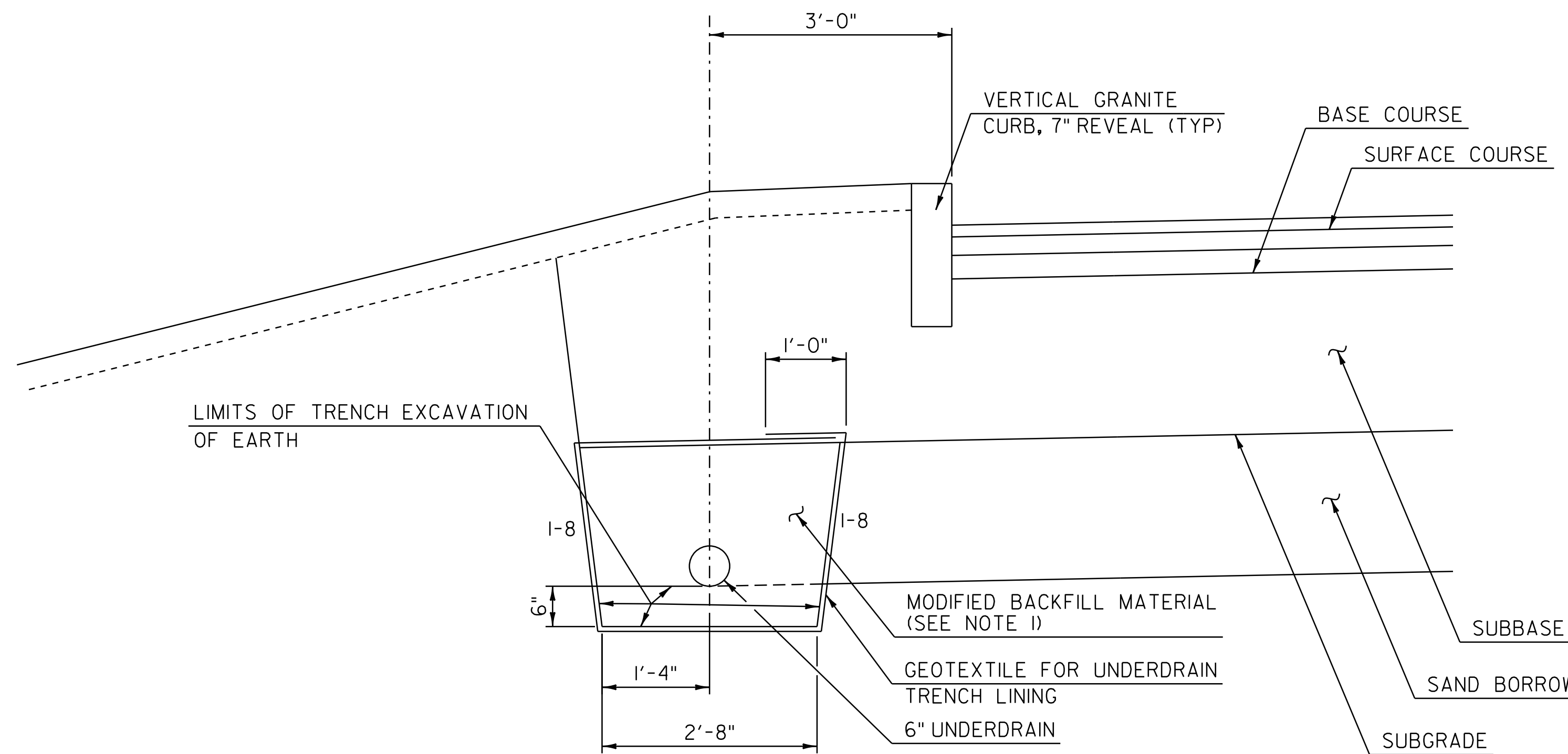
**PINE STREET**  
STA P 67+25.00 TO STA P 68+60.00

**NOT TO SCALE**

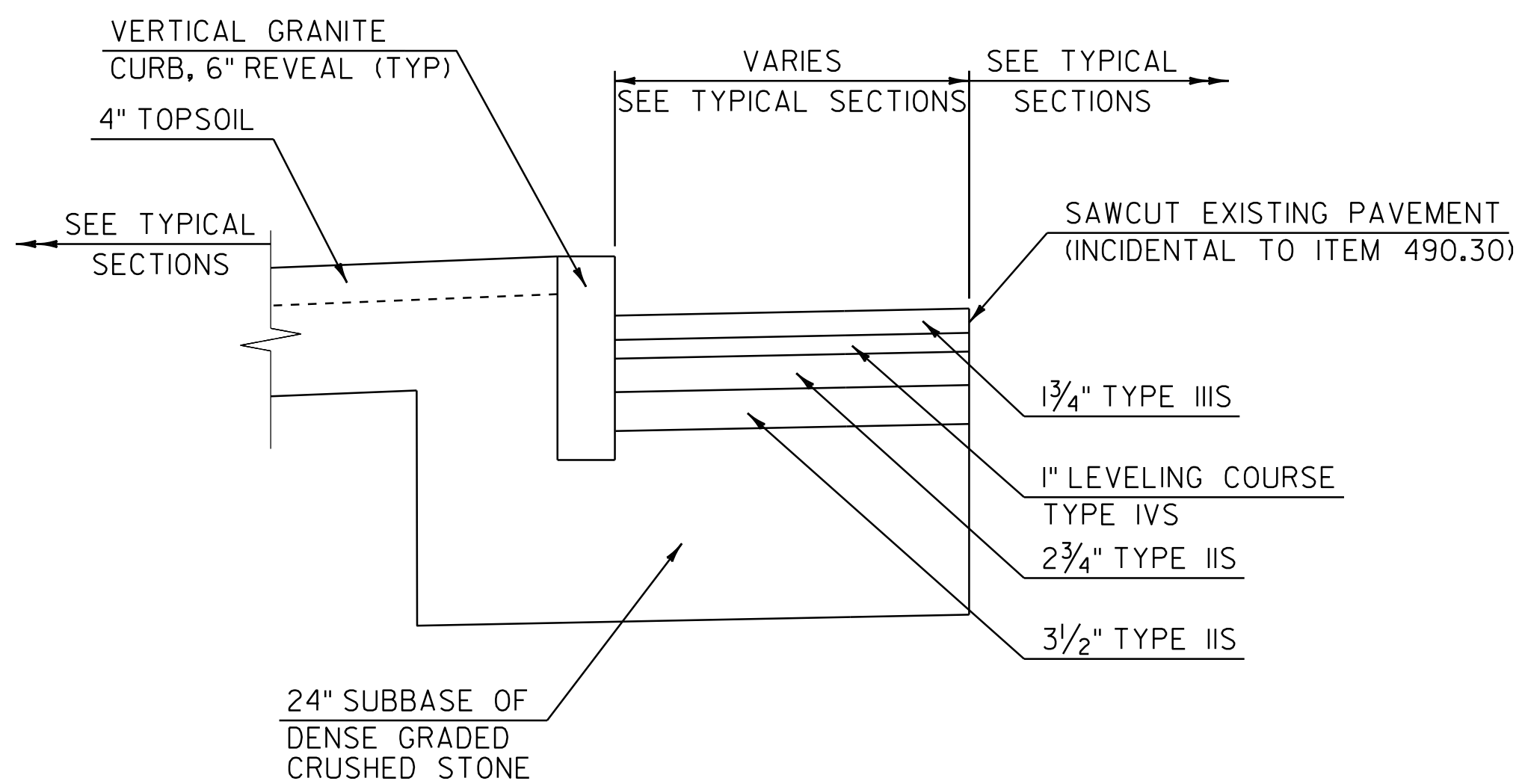
PROJECT NAME: BURLINGTON	
PROJECT NUMBER: MEGC M 5000(I)	
FILE NAME: r87d078typ17.dgn	PLOT DATE: 18-APR-2018
PROJECT LEADER: T. BOHL	DRAWN BY: CHA
DESIGNED BY: CHA	CHECKED BY: CHA
TYPICAL SECTION SHEET 17	SHEET 67 OF 105

**TYPICAL SECTIONS  
MISCELLANEOUS DETAILS**

NOTE:  
I. PAYMENT FOR MODIFIED BACKFILL MATERIAL IS  
CONSIDERED INCIDENTAL TO ITEM 605.10.



**TYPICAL UNDERDRAIN DETAIL**  
CHAMPLAIN PARKWAY STA 182+00.00 TO STA 221+10.00



**BOX WIDENING DETAIL**

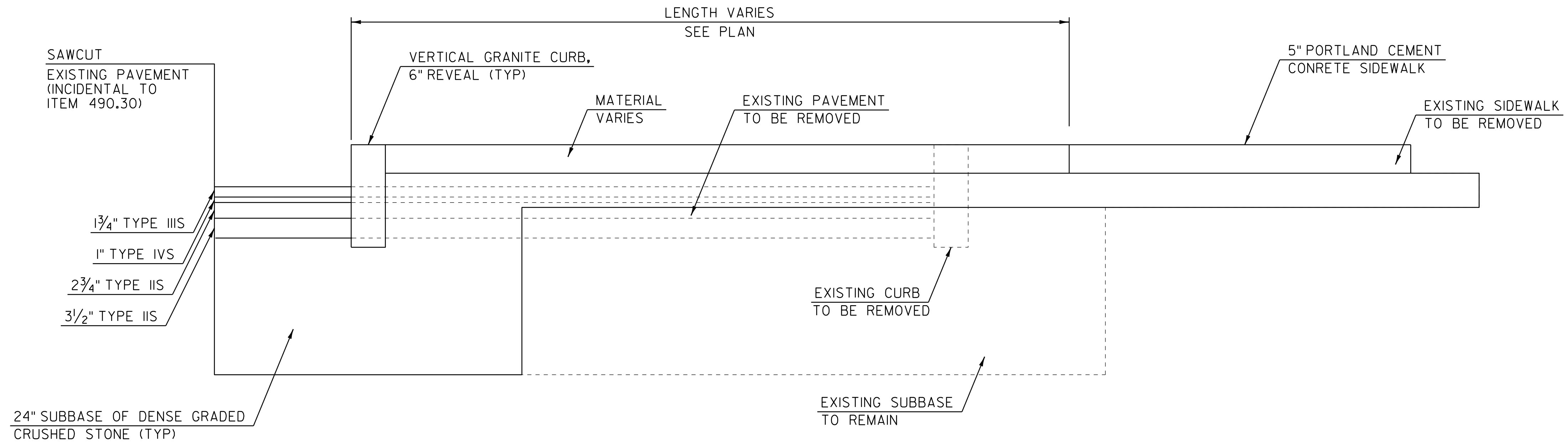
NOT TO SCALE

PROJECT NAME: BURLINGTON  
PROJECT NUMBER: MEGC M 5000(I)

FILE NAME: r87d078typ18.dgn  
PROJECT LEADER: T. BOHL  
DESIGNED BY: CHA  
TYPICAL SECTION SHEET 18

PLOT DATE: 18-APR-2018  
DRAWN BY: CHA  
CHECKED BY: CHA  
SHEET 68 OF 105

**TYPICAL SECTIONS  
MISCELLANEOUS DETAILS**



**TYPICAL CURB EXTENSION DETAIL**

PINE STREET:  
 STA P 20+56 - STA P 21+05 RT  
 STA P 26+72 - STA P 28+44 RT  
 STA P 35+00 - STA P 35+71 RT  
 STA P 39+20 - STA P 39+67 RT  
 STA P 42+19 - STA P 42+52 RT  
 STA P 44+30 - STA P 45+26 RT  
 STA P 49+33 - STA P 49+95 RT  
 STA P 59+77 - STA P 59+90 RT  
 STA P 60+94 - STA P 61+36 RT  
 STA P 62+89 - STA P 63+27 RT  
 STA P 63+55 - STA P 63+93 RT

MAPLE STREET:  
 STA MP 1+46 - STA MP 1+95 LT  
 STA MP 2+30 - STA MP 2+67 LT

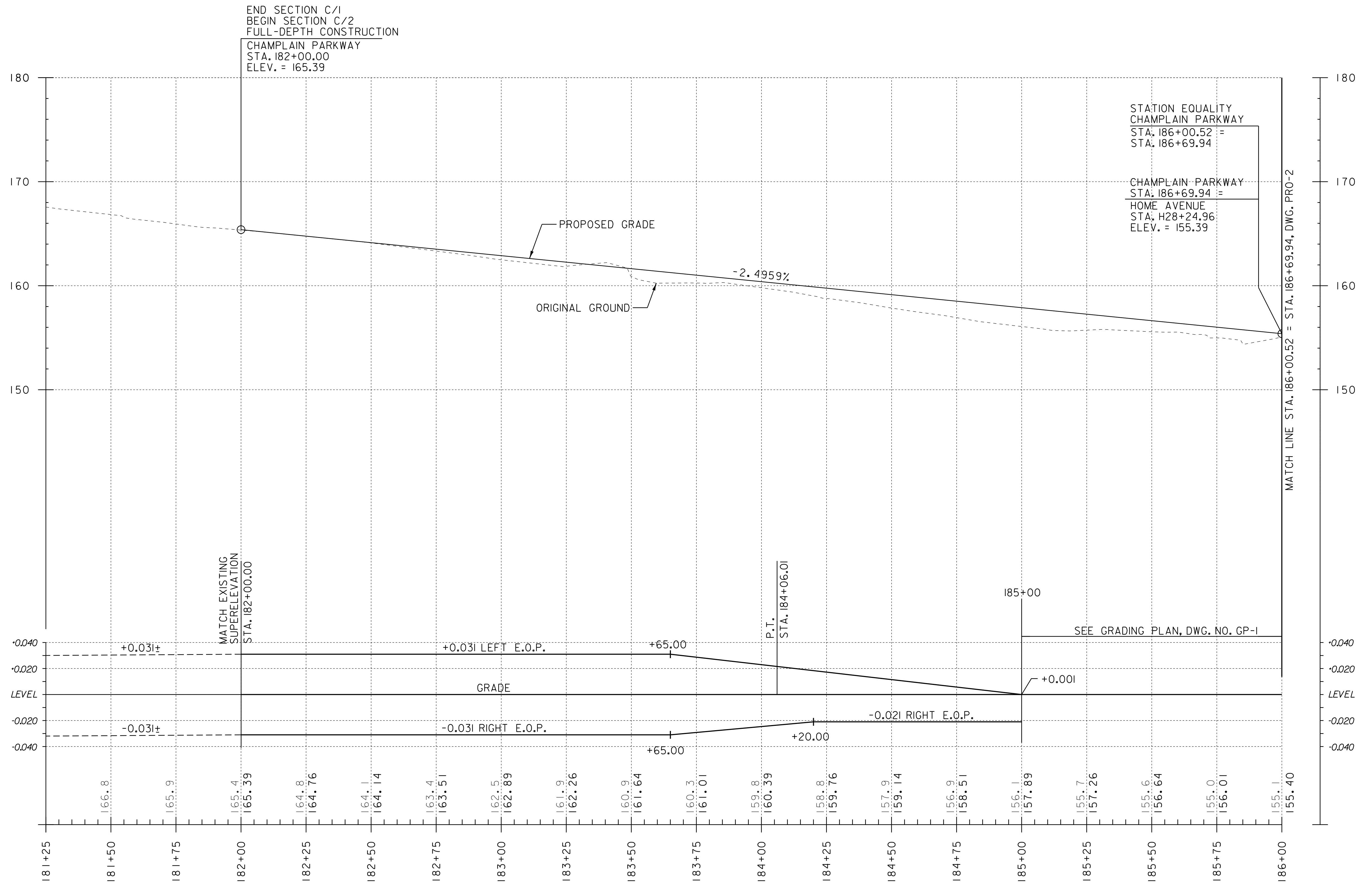
KING STREET:  
 STA KN 1+48 - STA KN 1+96 LT & RT  
 STA KN 2+30 - STA KN 2+69 LT & RT

**NOT TO SCALE**

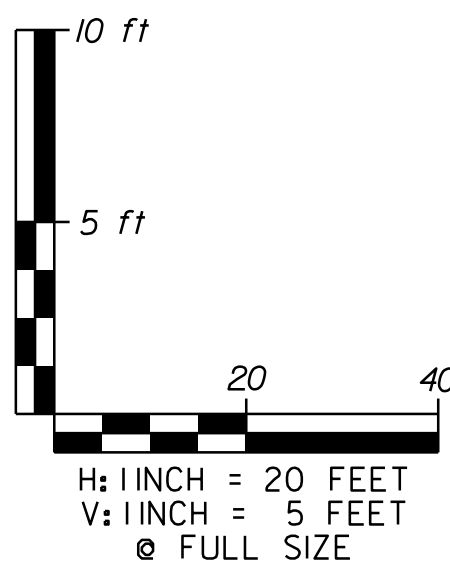
PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(I)

FILE NAME: r87d078typ19.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 TYPICAL SECTION SHEET 19

PLOT DATE: 18-APR-2018  
 DRAWN BY: CHA  
 CHECKED BY: CHA  
 SHEET 69 OF 105



**CHAMPLAIN PARKWAY**

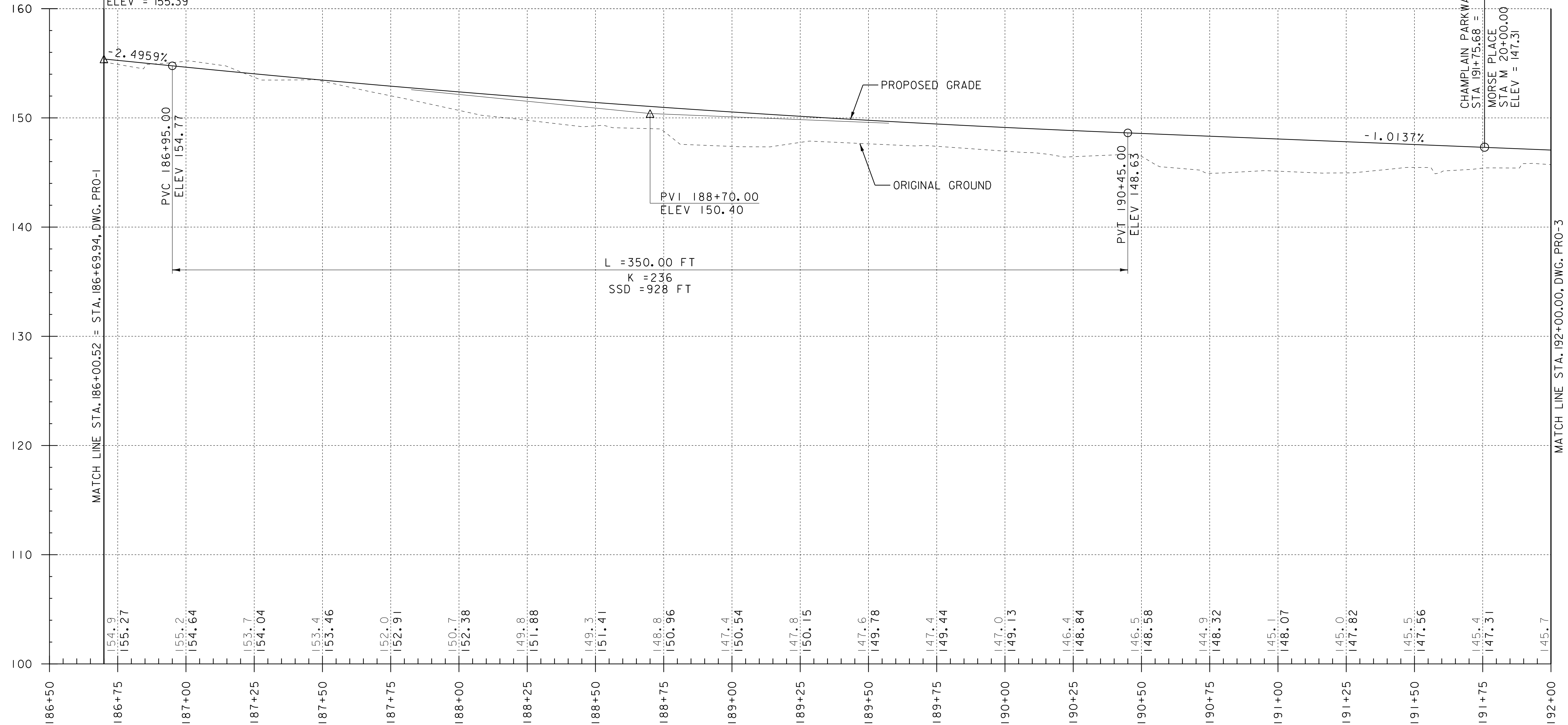


PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(I)

FILE NAME: r87d078prol.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 PROFILE SHEET 1

PLOT DATE: 18-APR-2018  
 DRAWN BY: CHA  
 CHECKED BY: CHA  
 SHEET 70 OF 105

STATION EQUALITY  
 CHAMPLAIN PARKWAY  
 STA 186+00.52 =  
 STA 186+69.94  
 CHAMPLAIN PARKWAY  
 STA 186+69.94 =  
 HOME AVENUE  
 STA H 28+24.96  
 ELEV = 155.39

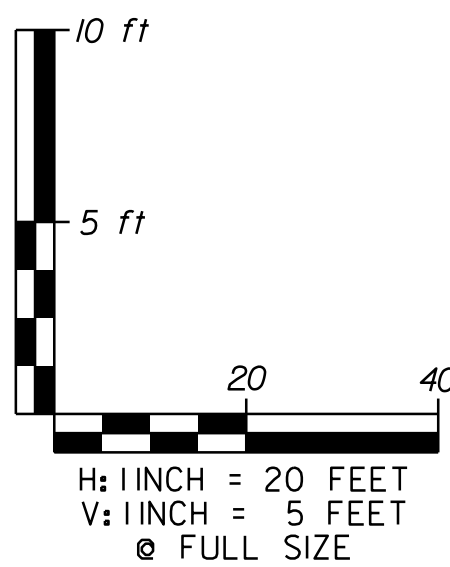


MATCH LINE STA. 186+00.52 = STA. 186+69.94, DWG. PRO-1

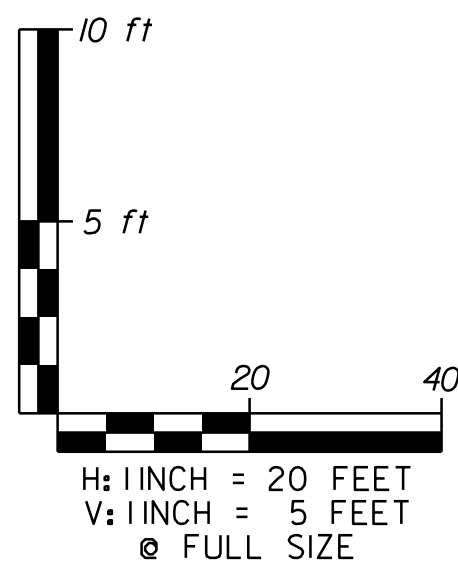
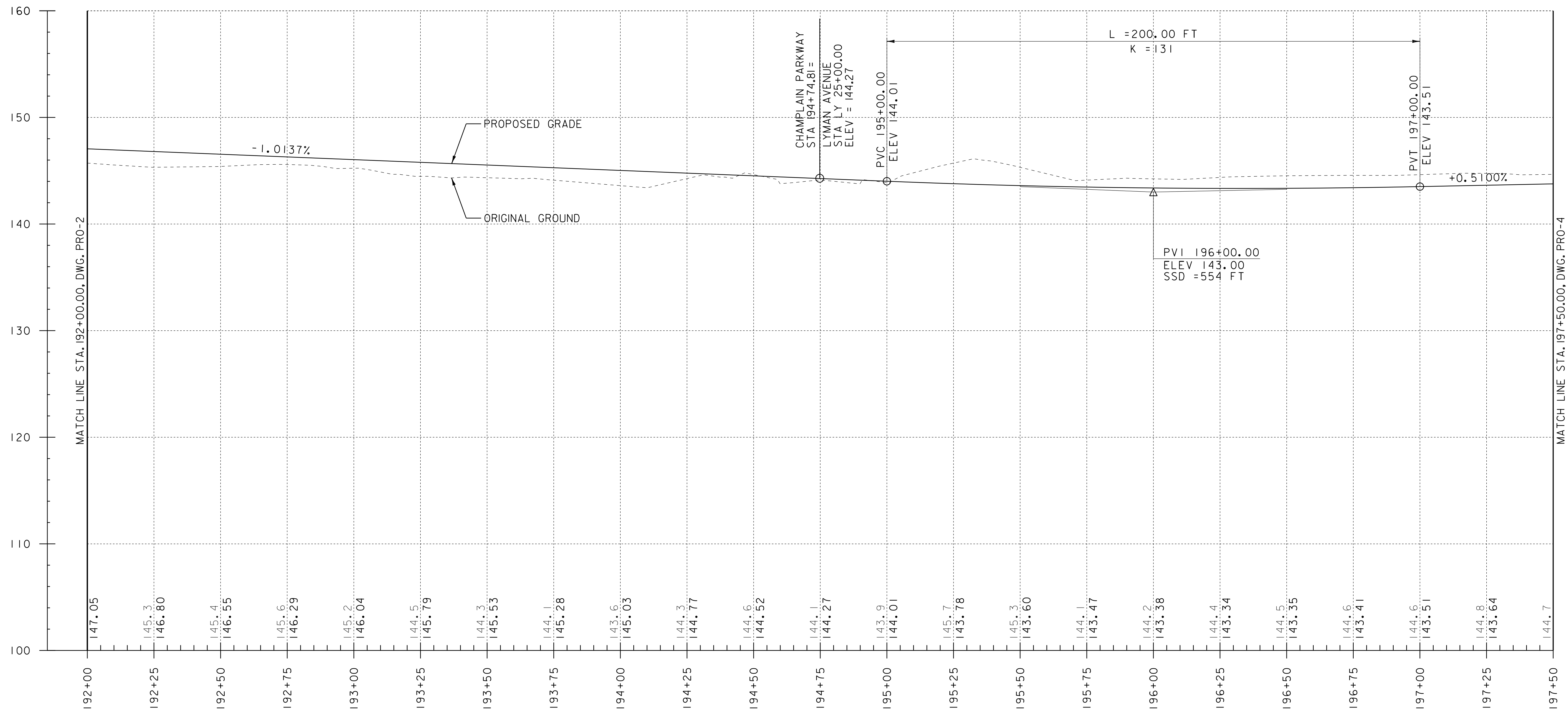
MATCH LINE STA. 192+00.00, DWG. PRO-3

CHAMPLAIN PARKWAY  
 STA 191+75.68 =  
 MORSE PLACE  
 STA M 20+00.00  
 ELEV = 147.31

**CHAMPLAIN PARKWAY**

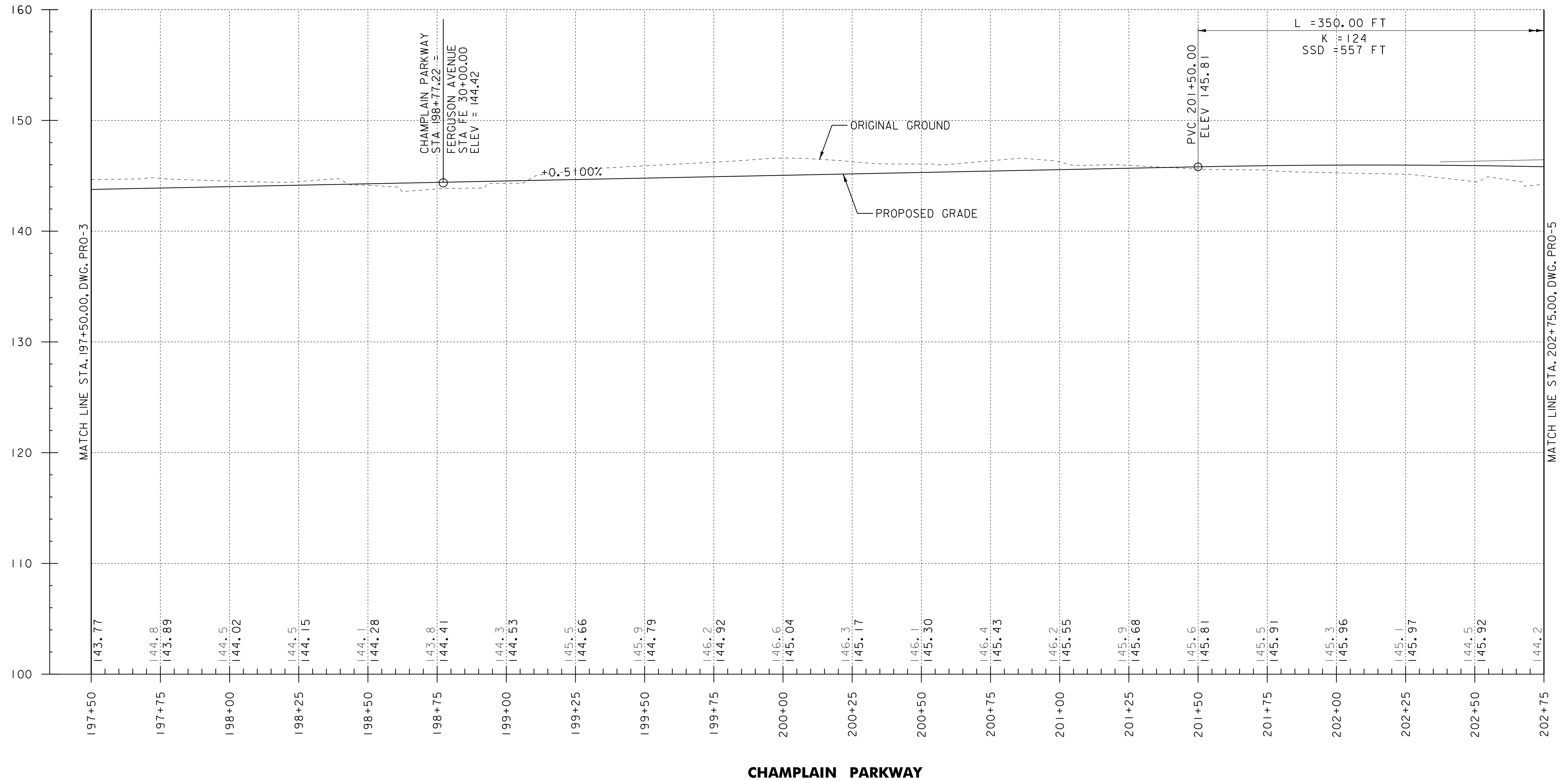


PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(I)	DRAWN BY:	CHA
FILE NAME:	r87d078pro2.dgn	CHECKED BY:	CHA
PROJECT LEADER:	T. BOHL	SHEET	71 OF 105
DESIGNED BY:	CHA		
PROFILE SHEET 2			

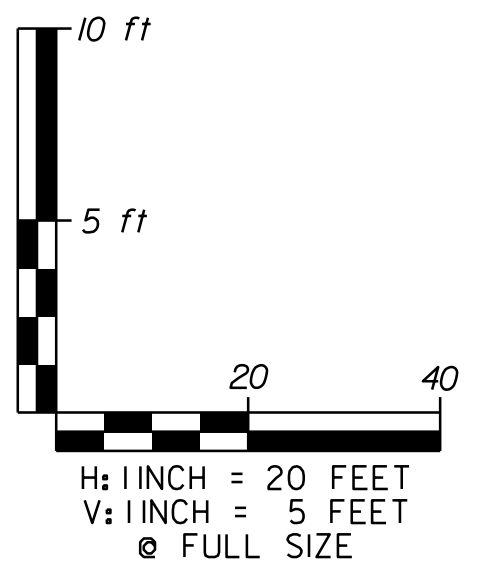


PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(I)	DRAWN BY:	CHA
FILE NAME:	r87d078pro3.dgn	CHECKED BY:	CHA
PROJECT LEADER:	T. BOHL	SHEET	72 OF 105
DESIGNED BY:	CHA		
PROFILE SHEET 3			

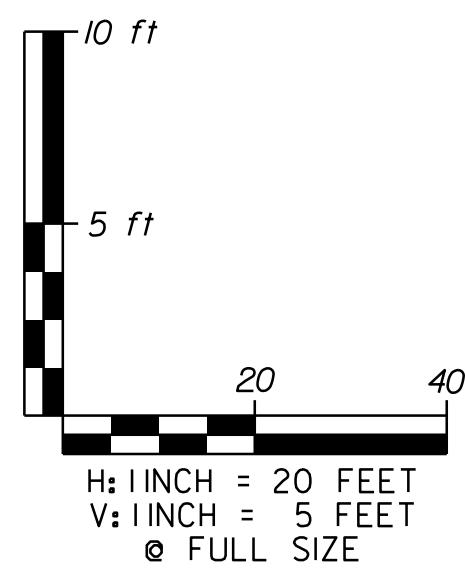
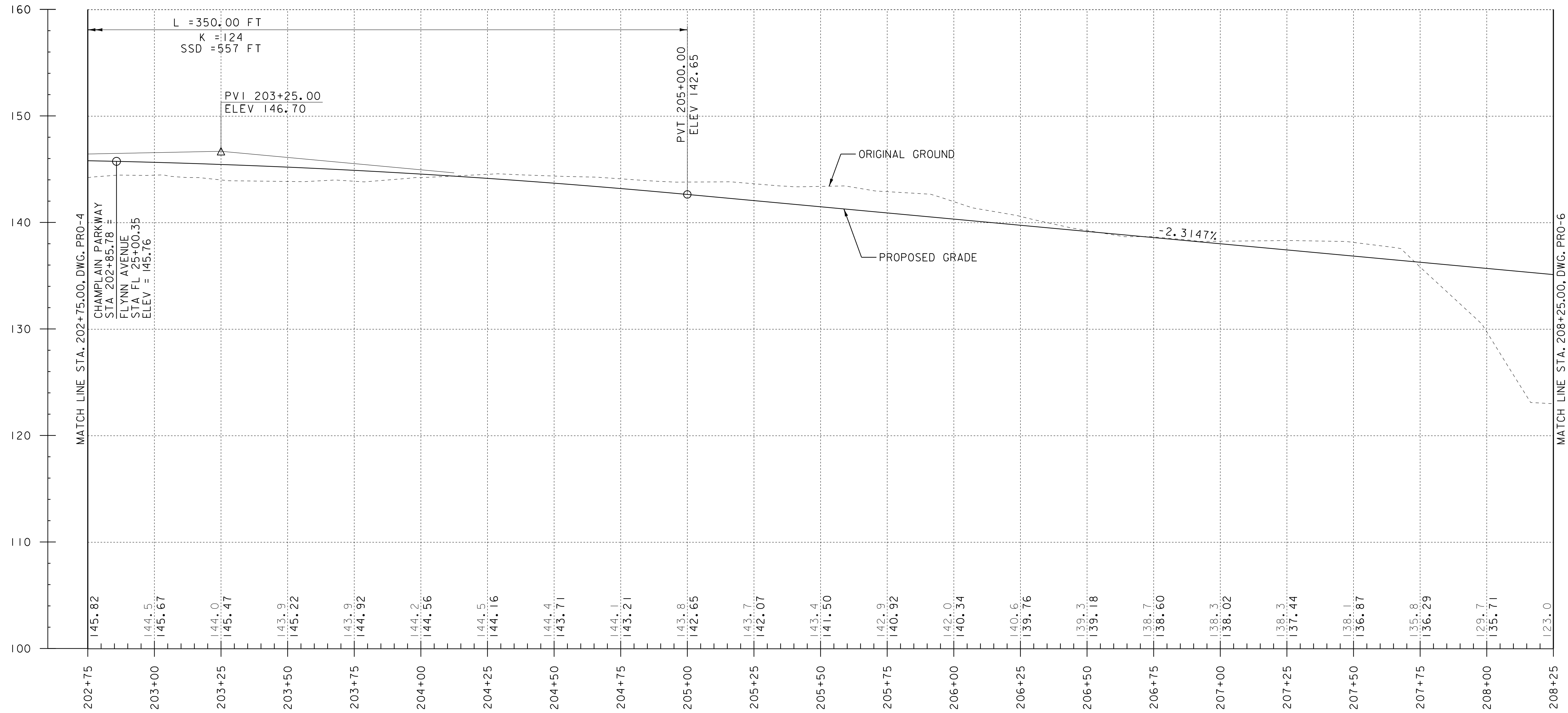




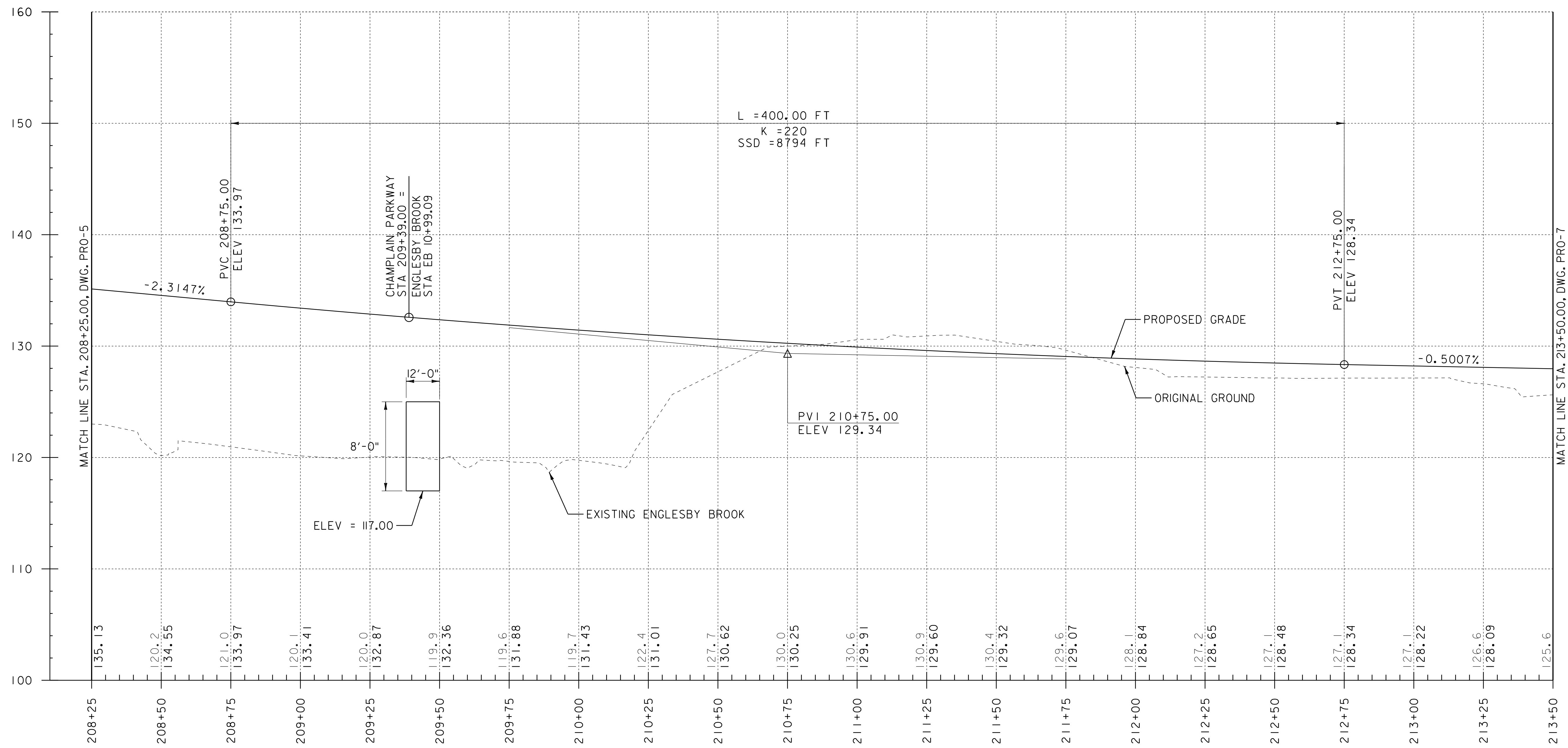
CHAMPLAIN PARKWAY



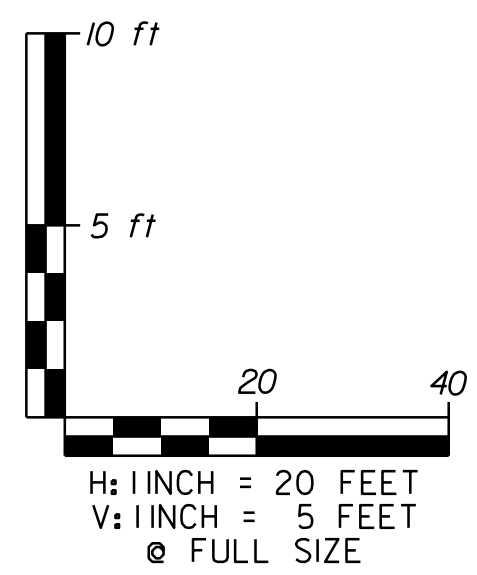
PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(I)	DRAWN BY:	CHA
FILE NAME:	r87d078pro4.dgn	CHECKED BY:	CHA
PROJECT LEADER:	T. BOHL	SHEET	73 OF 105
DESIGNED BY:	CHA	PROFILE SHEET	4



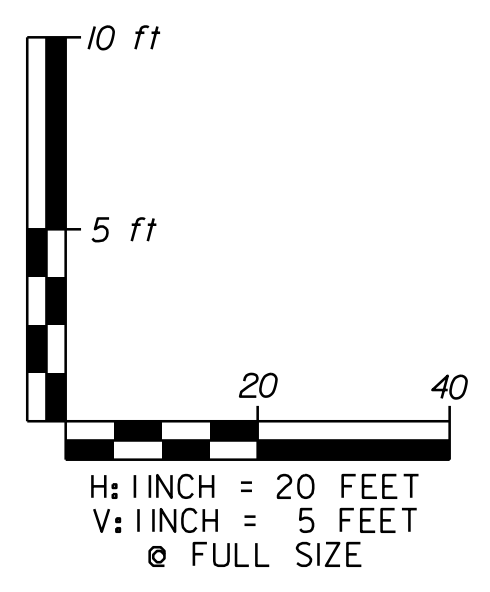
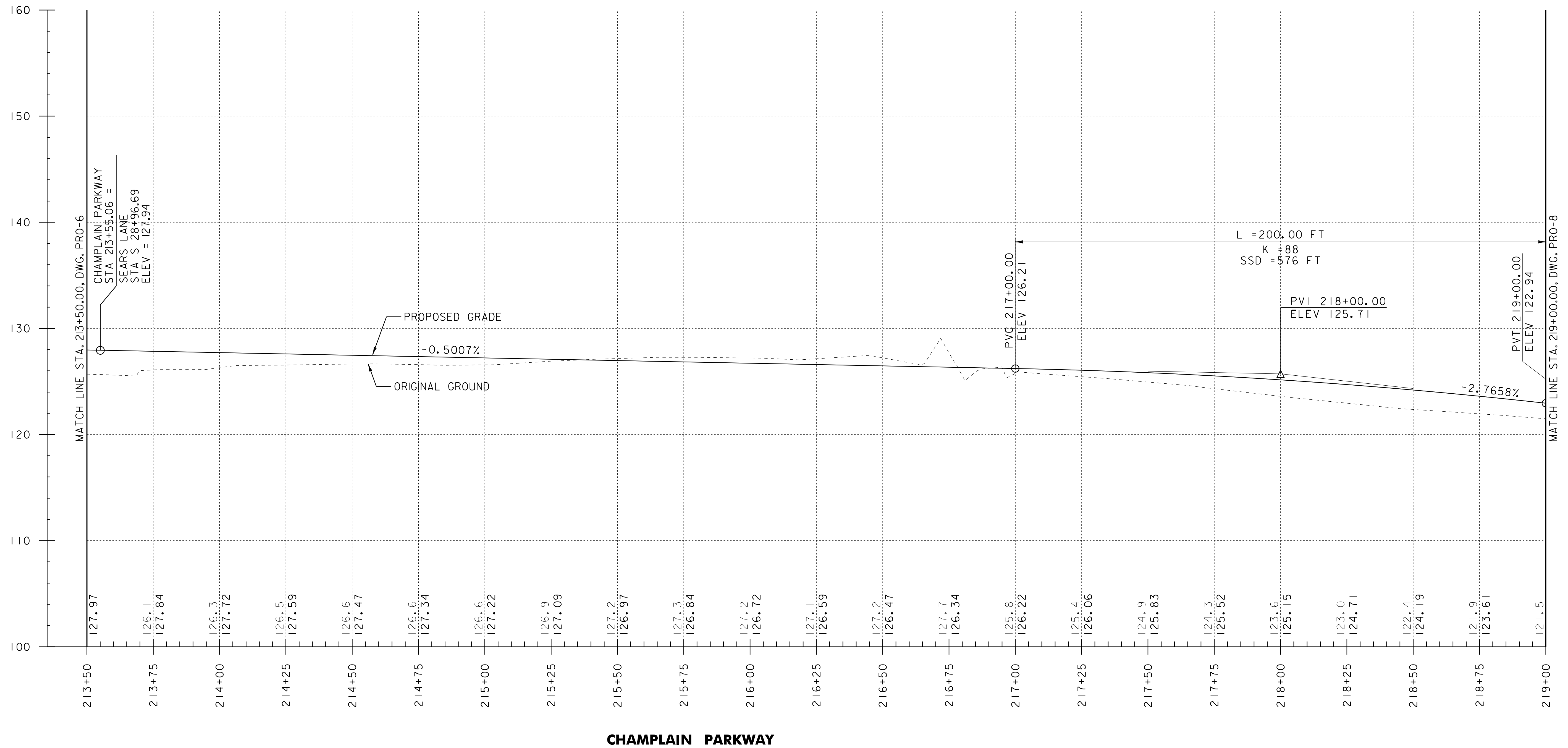
PROJECT NAME:	BURLINGTON
PROJECT NUMBER:	MEGC M 5000(I)
FILE NAME:	r87d078pro5.dgn
PROJECT LEADER:	T. BOHL
DESIGNED BY:	CHA
PROFILE SHEET 5	
PLOT DATE:	18-APR-2018
DRAWN BY:	CHA
CHECKED BY:	CHA
SHEET	74 OF 105



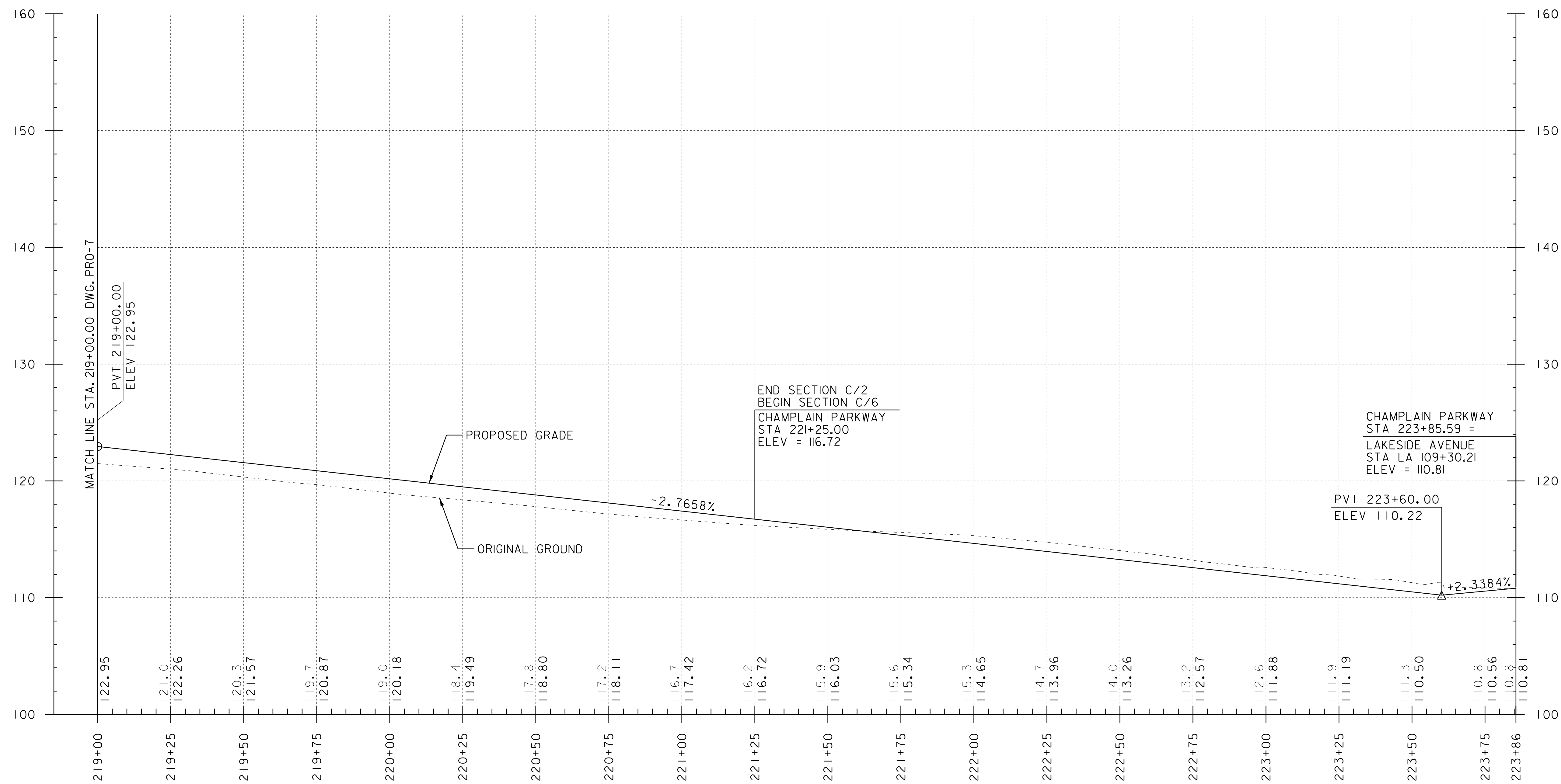
**CHAMPLAIN PARKWAY**



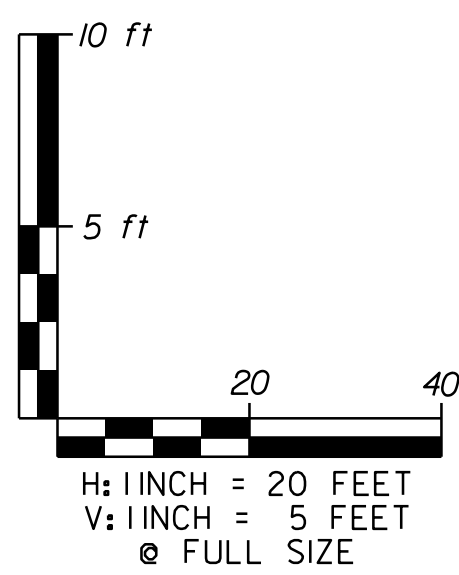
PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(I)	DRAWN BY:	CHA
FILE NAME:	r87d078pro6.dgn	CHECKED BY:	CHA
PROJECT LEADER:	T. BOHL	SHEET	75 OF 105
DESIGNED BY:	CHA		
PROFILE SHEET 6			



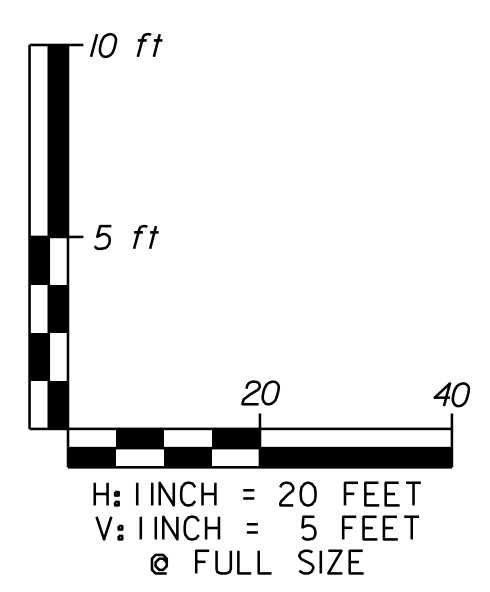
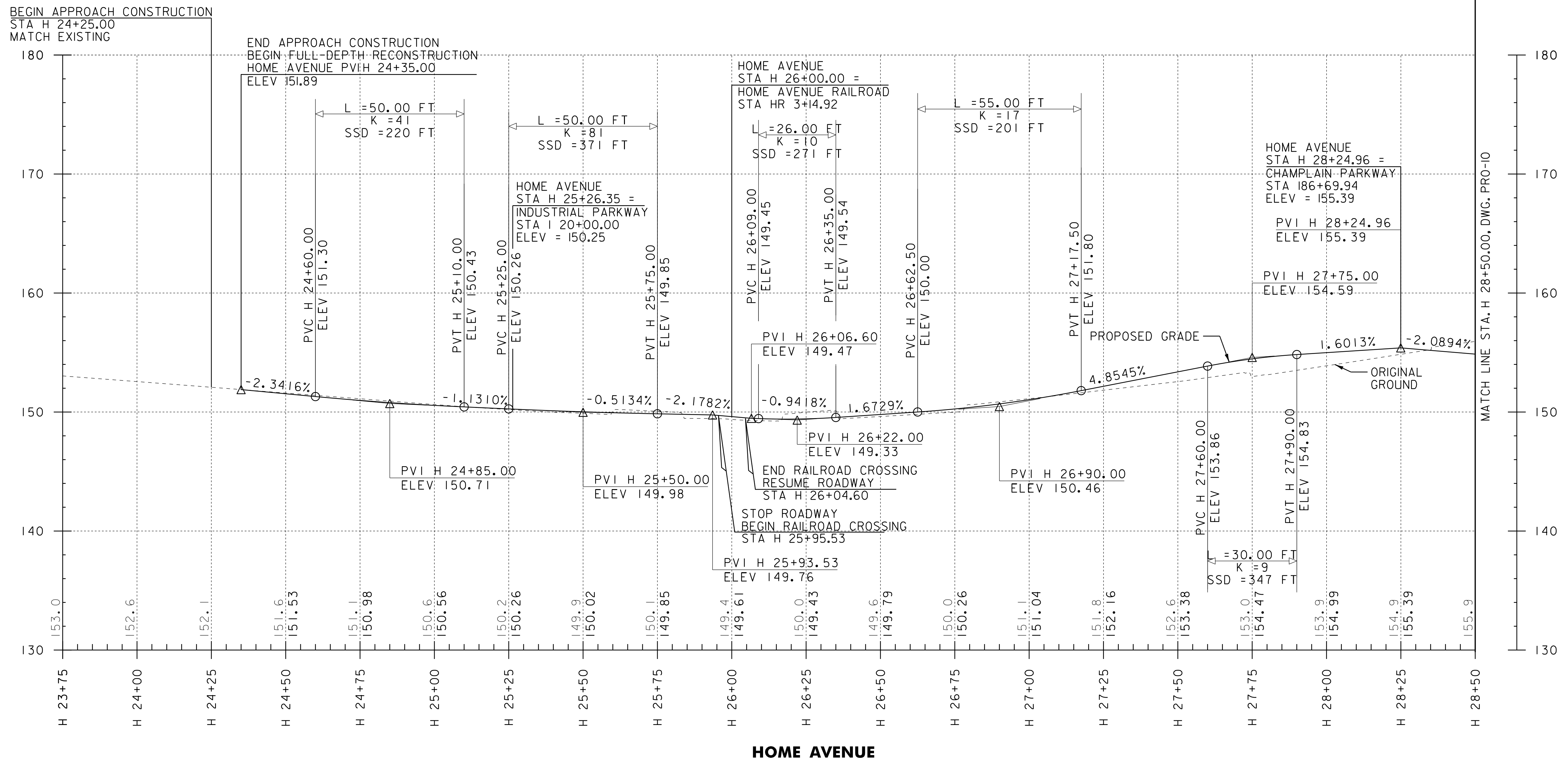
PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(I)	DRAWN BY:	CHA
FILE NAME:	r87d078pro7.dgn	CHECKED BY:	CHA
PROJECT LEADER:	T. BOHL	SHEET	76 OF 105
DESIGNED BY:	CHA	PROFILE SHEET	7



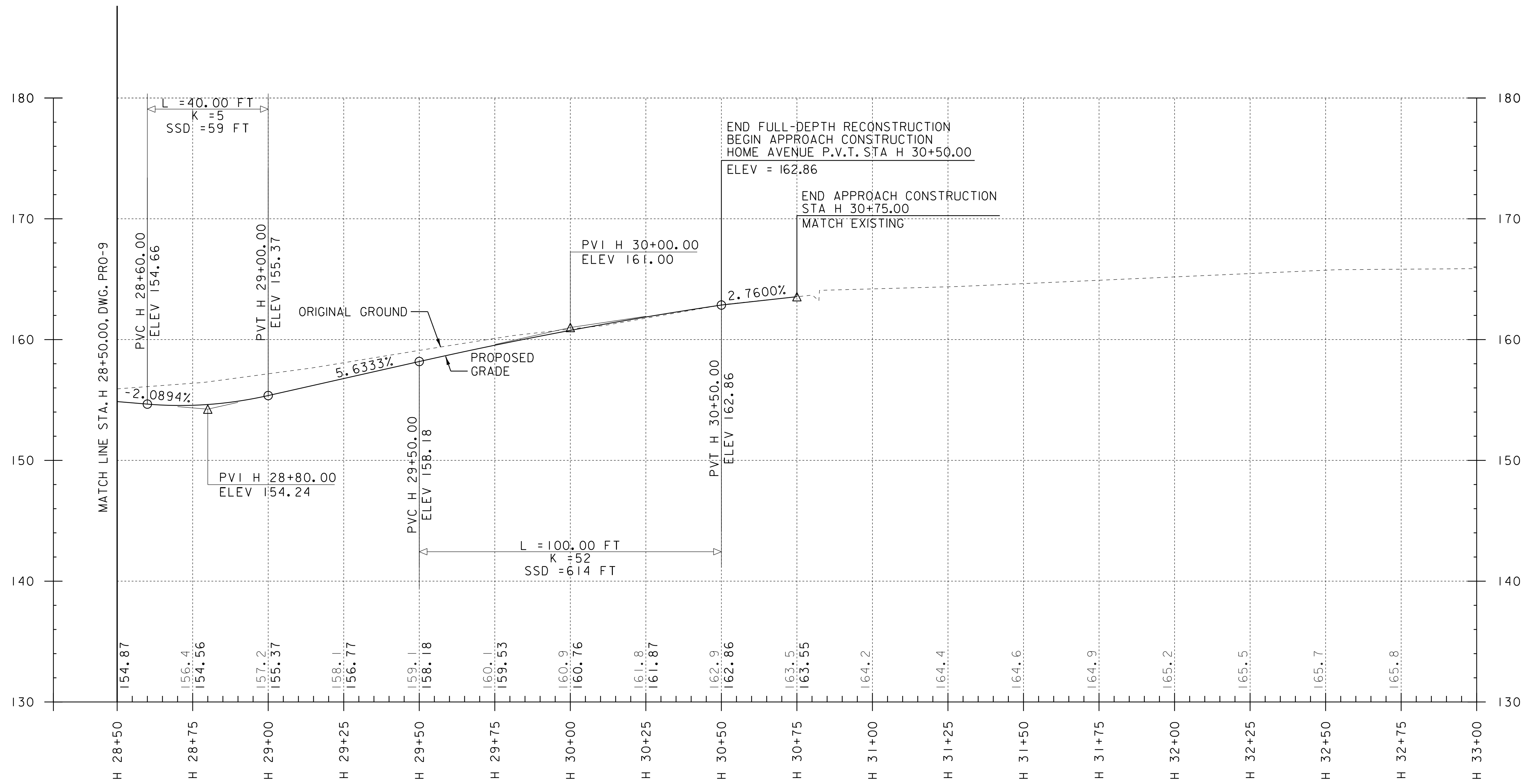
**CHAMPLAIN PARKWAY**



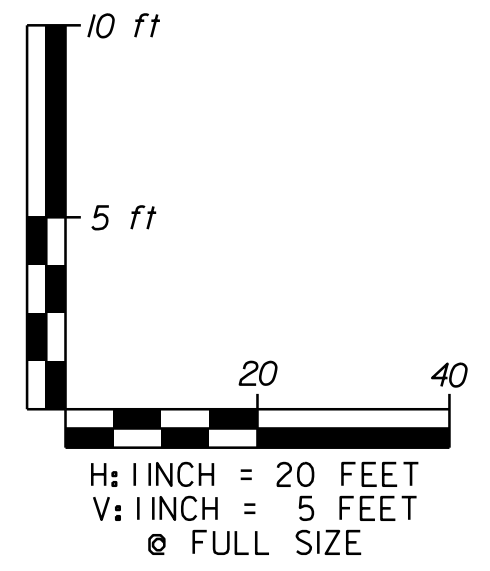
PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(I)	DRAWN BY:	CHA
FILE NAME:	r87d078pro8.dgn	CHECKED BY:	CHA
PROJECT LEADER:	T. BOHL	SHEET	77 OF 105
DESIGNED BY:	CHA		
PROFILE SHEET	8		



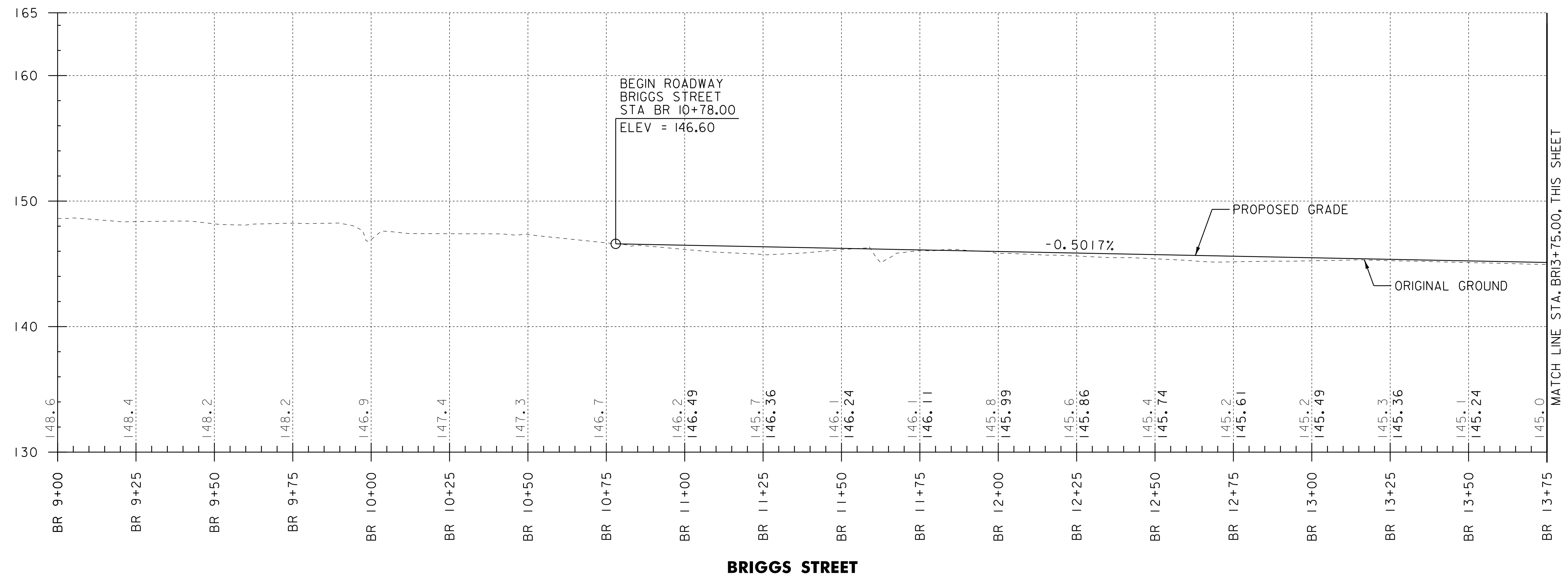
PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(I)	DRAWN BY:	CHA
FILE NAME:	r87d078pro9.dgn	CHECKED BY:	CHA
PROJECT LEADER:	T. BOHL	SHEET	78 OF 105
DESIGNED BY:	CHA		
PROFILE SHEET	9		



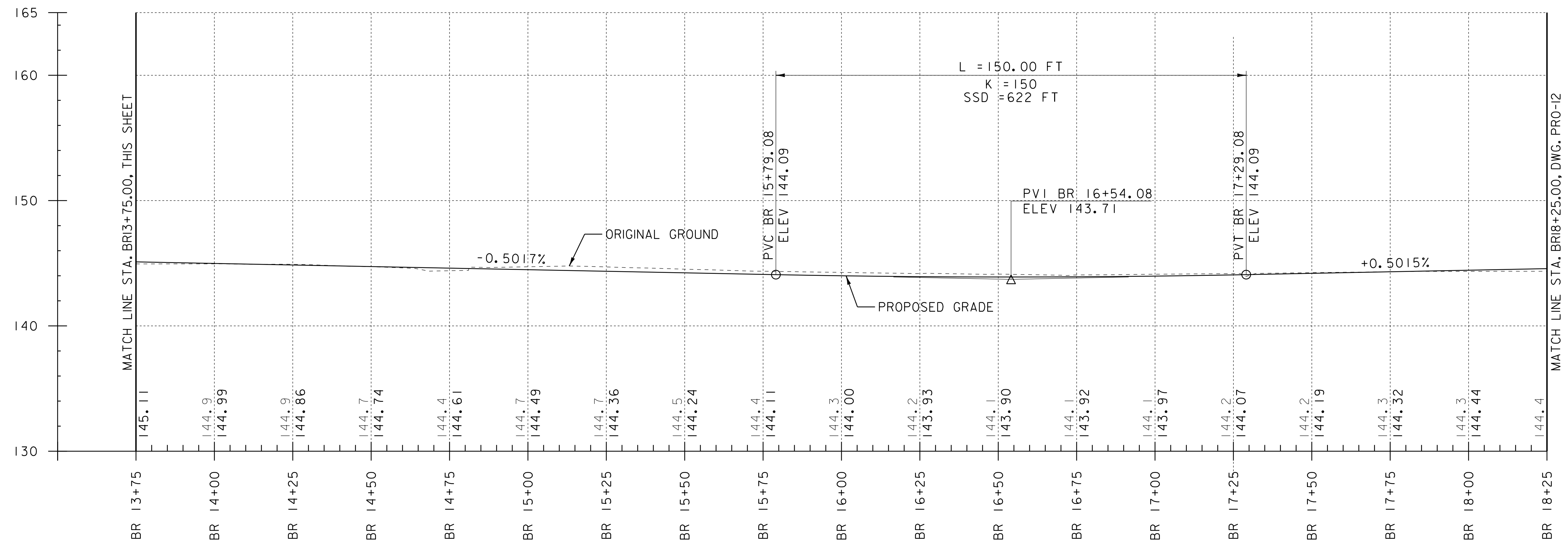
**HOME AVENUE**



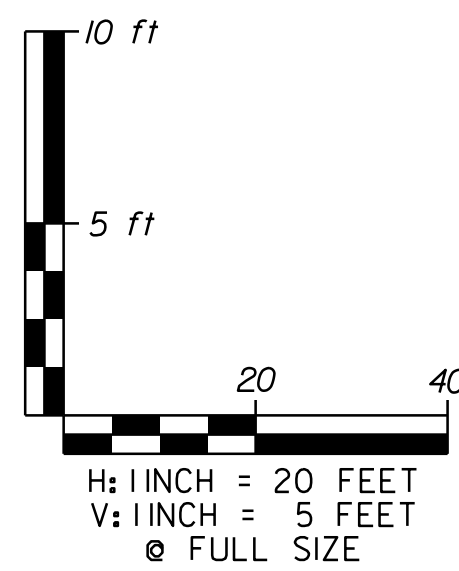
PROJECT NAME:	BURLINGTON
PROJECT NUMBER:	MEGC M 5000(I)
FILE NAME:	r87d078pr010.dgn
PROJECT LEADER:	T. BOHL
DESIGNED BY:	CHA
PROFILE SHEET 10	
PLOT DATE:	18-APR-2018
DRAWN BY:	CHA
CHECKED BY:	CHA
SHEET	79 OF 105



**BRIGGS STREET**

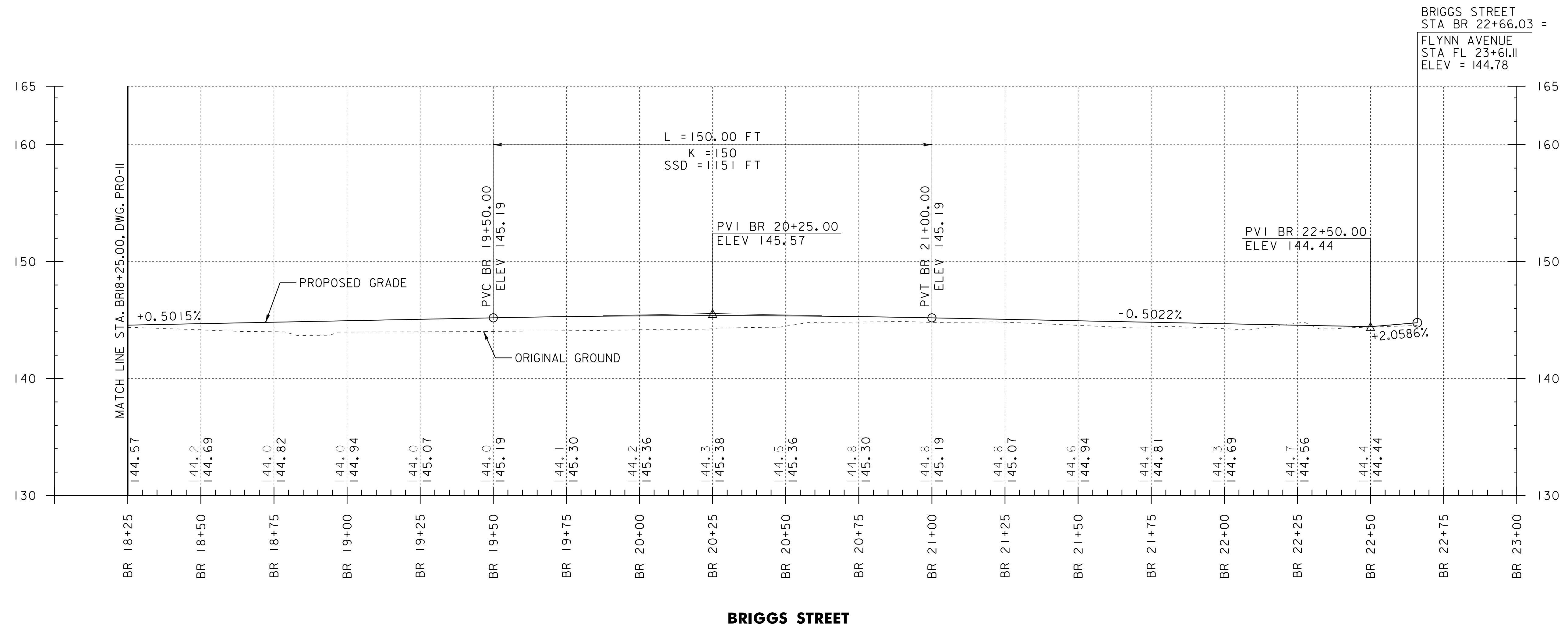


**BRIGGS STREET**

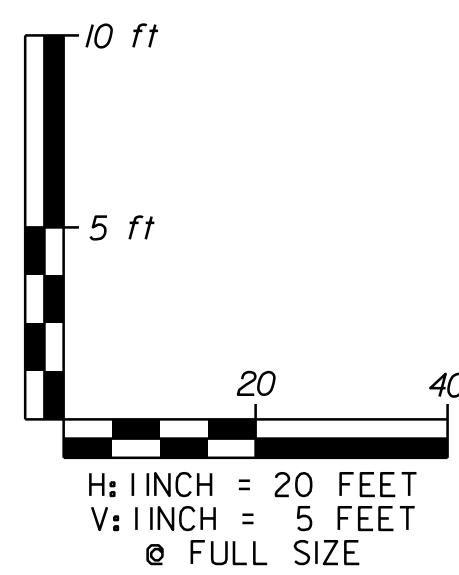


PROJECT NAME:	BURLINGTON
PROJECT NUMBER:	MEGC M 5000(I)
FILE NAME:	r87d078pr011.dgn
PROJECT LEADER:	T. BOHL
DESIGNED BY:	CHA
PROFILE SHEET II	
PLOT DATE:	18-APR-2018
DRAWN BY:	CHA
CHECKED BY:	CHA
SHEET	80 OF 105

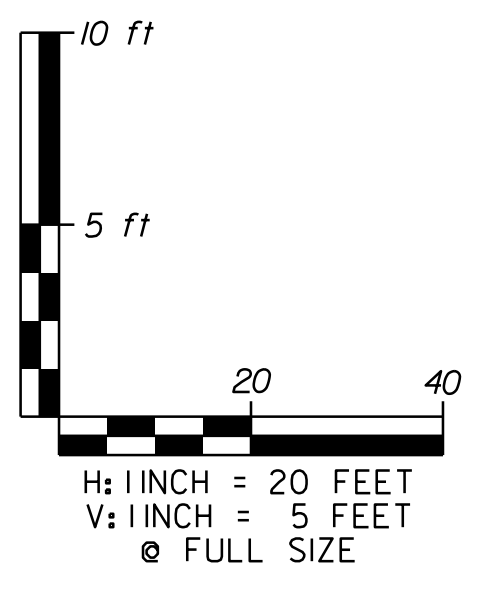
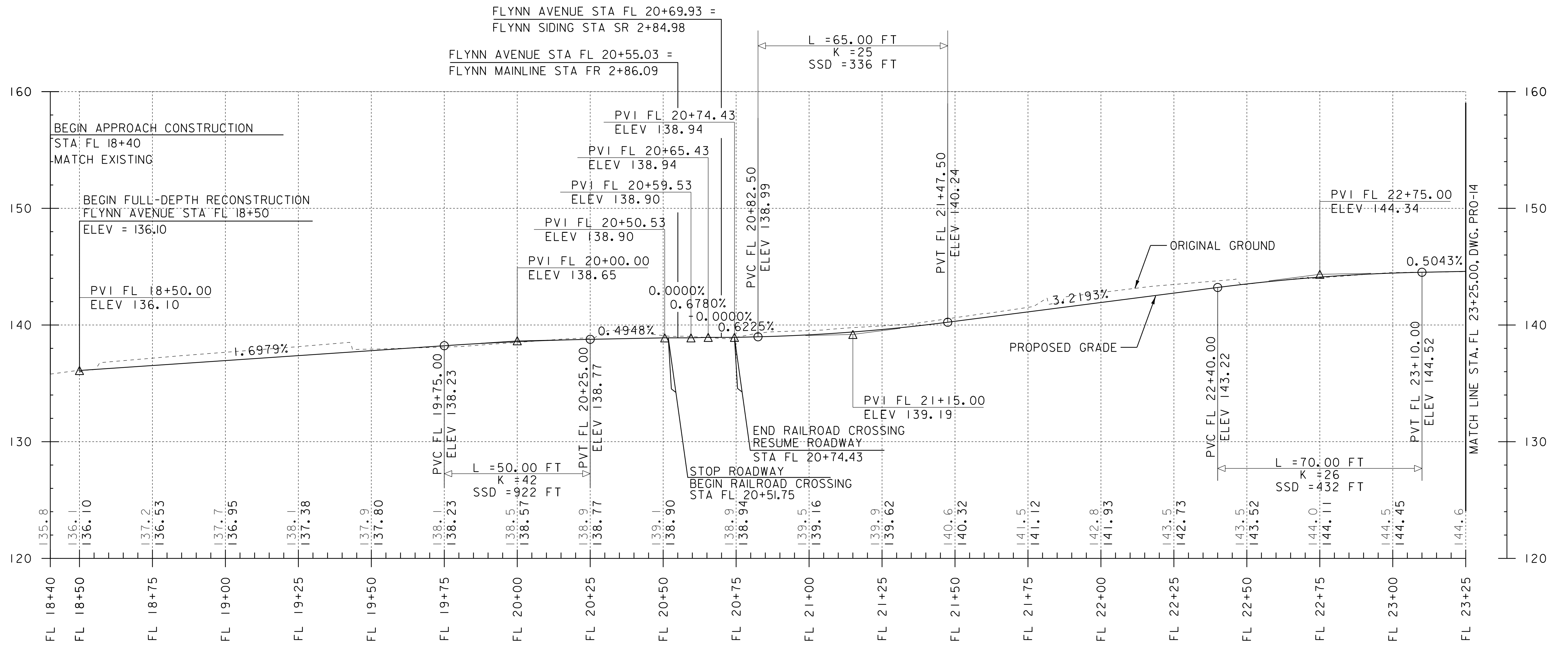




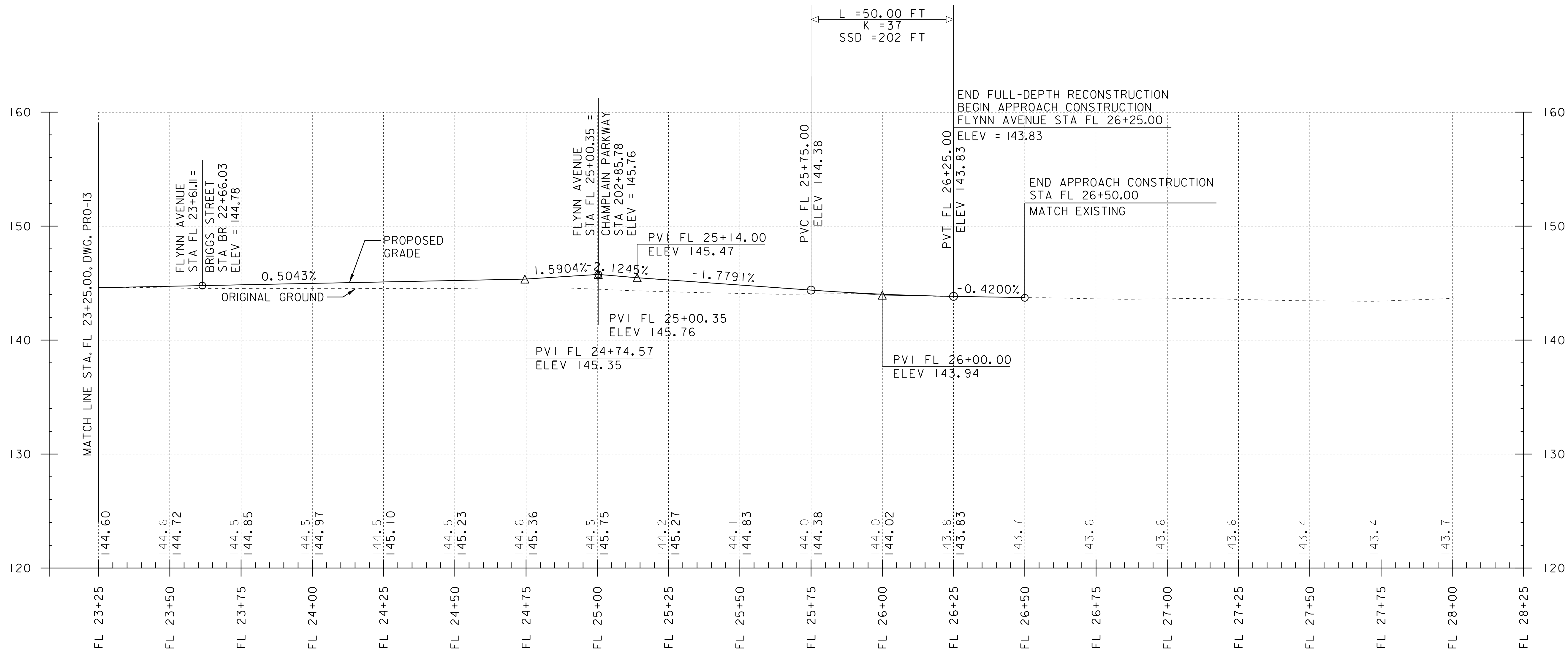
BRIGGS STREET  
 STA BR 22+66.03 =  
 FLYNN AVENUE  
 STA FL 23+61.11  
 ELEV = 144.78



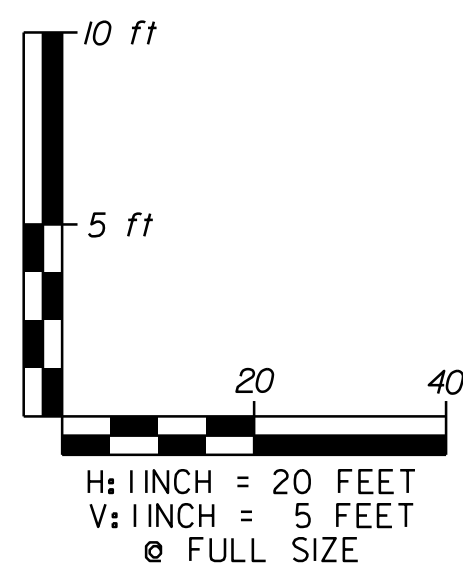
PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(I)	DRAWN BY:	CHA
FILE NAME:	r87d078pr012.dgn	CHECKED BY:	CHA
PROJECT LEADER:	T. BOHL	SHEET	81 OF 105
DESIGNED BY:	CHA	PROFILE SHEET 12	



PROJECT NAME: BURLINGTON	
PROJECT NUMBER: MEGC M 5000(I)	
FILE NAME: r87d078pr013.dgn	PLOT DATE: 18-APR-2018
PROJECT LEADER: T. BOHL	DRAWN BY: CHA
DESIGNED BY: CHA	CHECKED BY: CHA
PROFILE SHEET 13	SHEET 82 OF 105



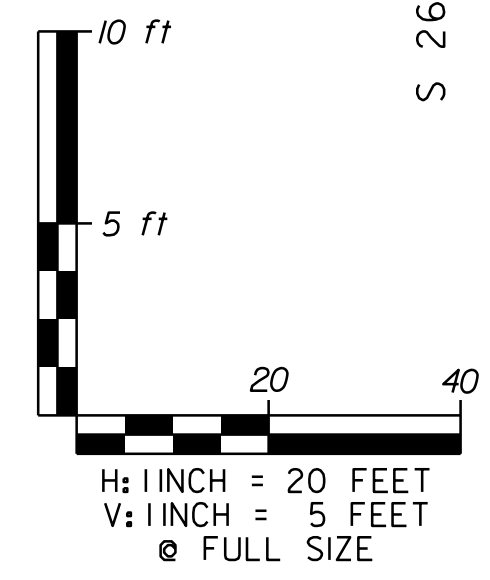
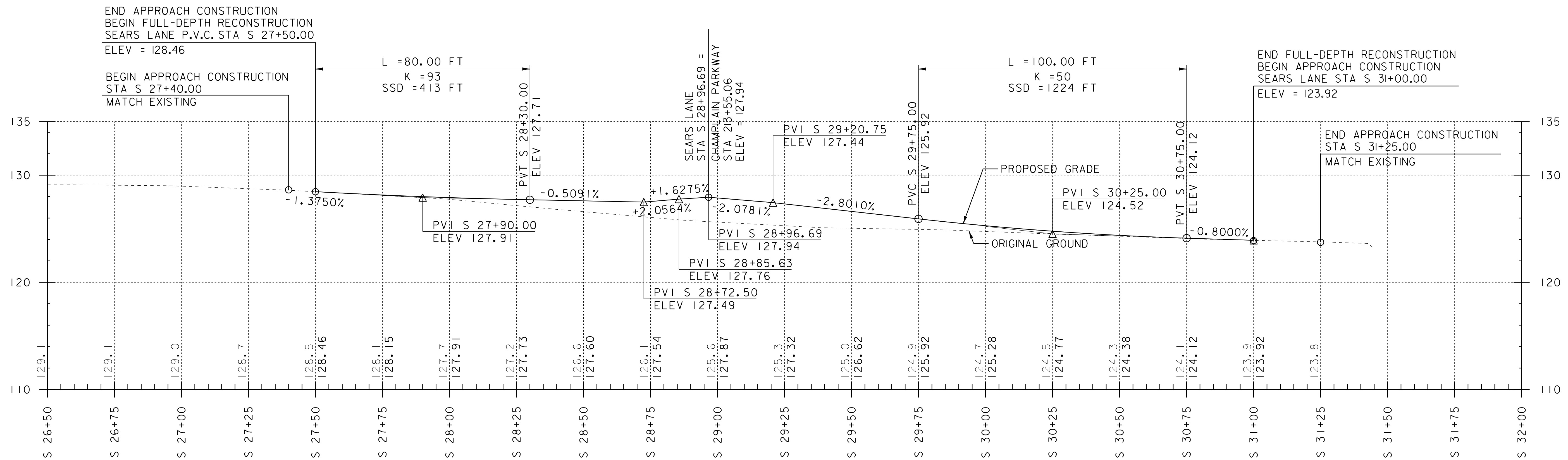
**FLYNN AVENUE**



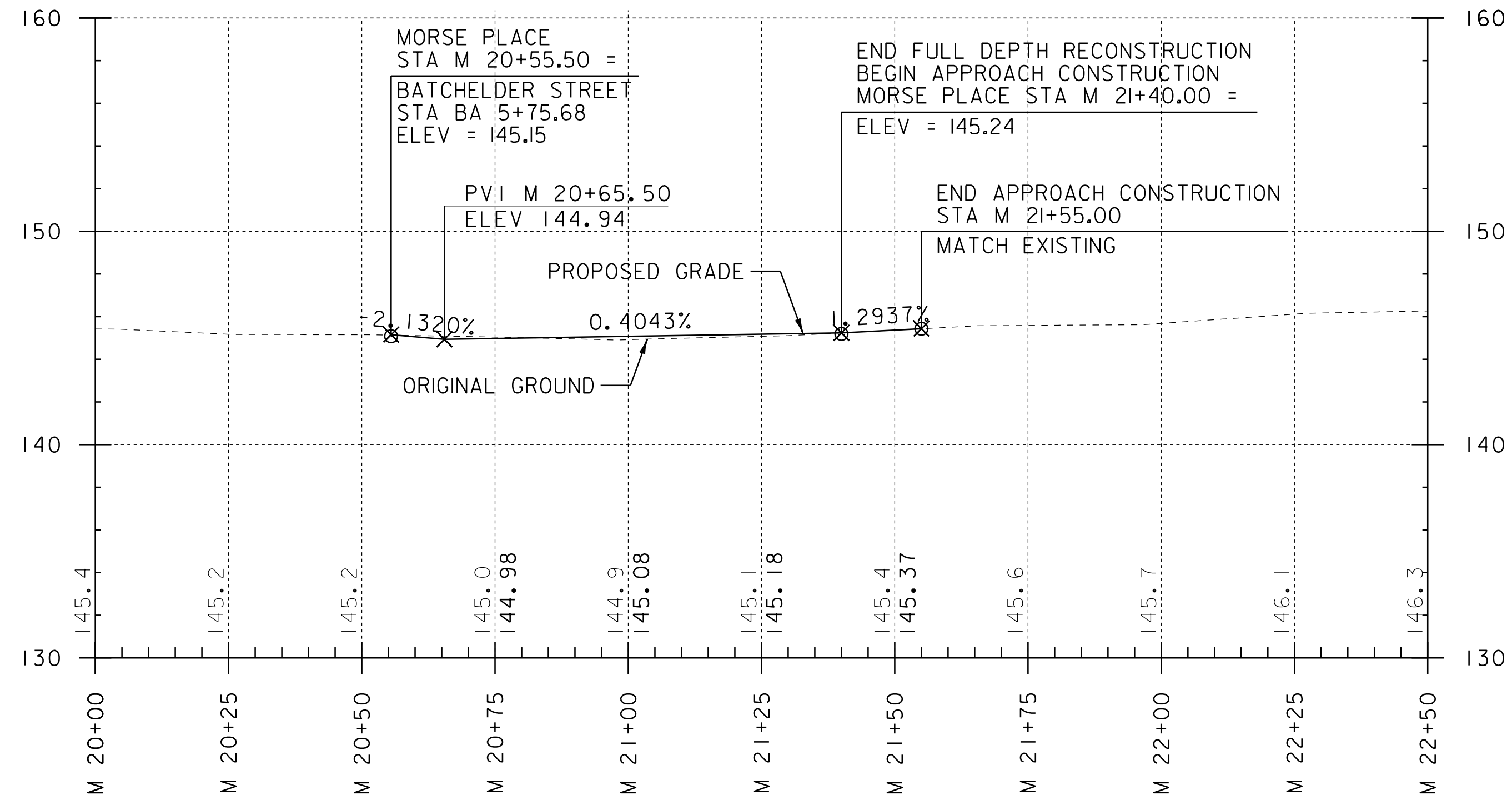
PROJECT NAME: BURLINGTON  
PROJECT NUMBER: MEGC M 5000(I)

FILE NAME: r87d078p014.dgn  
PROJECT LEADER: T. BOHL  
DESIGNED BY: CHA  
PROFILE SHEET 14

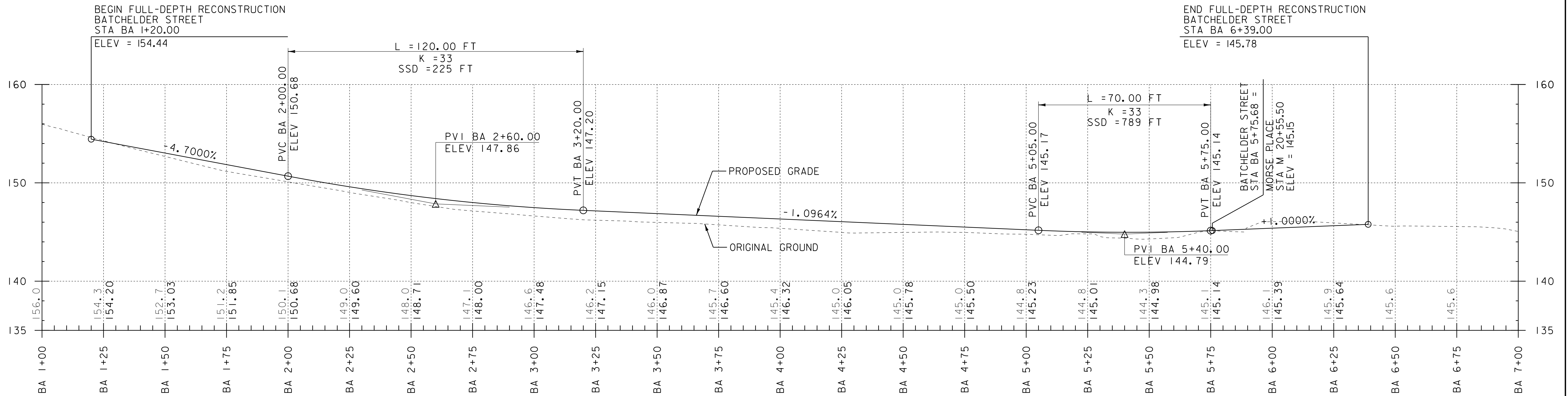
PLOT DATE: 18-APR-2018  
DRAWN BY: CHA  
CHECKED BY: CHA  
SHEET 83 OF 105



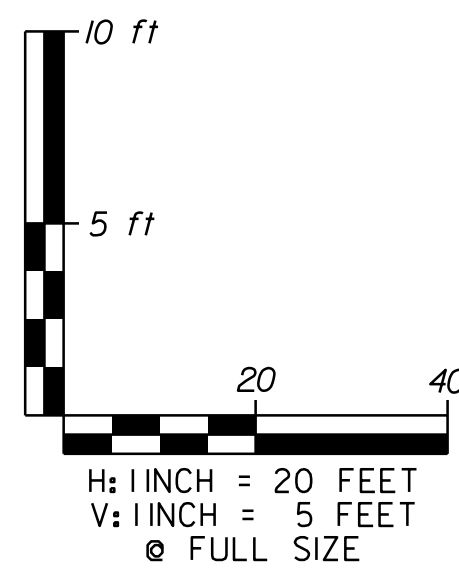
PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(I)	DRAWN BY:	CHA
FILE NAME:	r87d078p015.dgn	CHECKED BY:	CHA
PROJECT LEADER:	T. BOHL	SHEET	84 OF 105
DESIGNED BY:	CHA		
PROFILE SHEET	15		



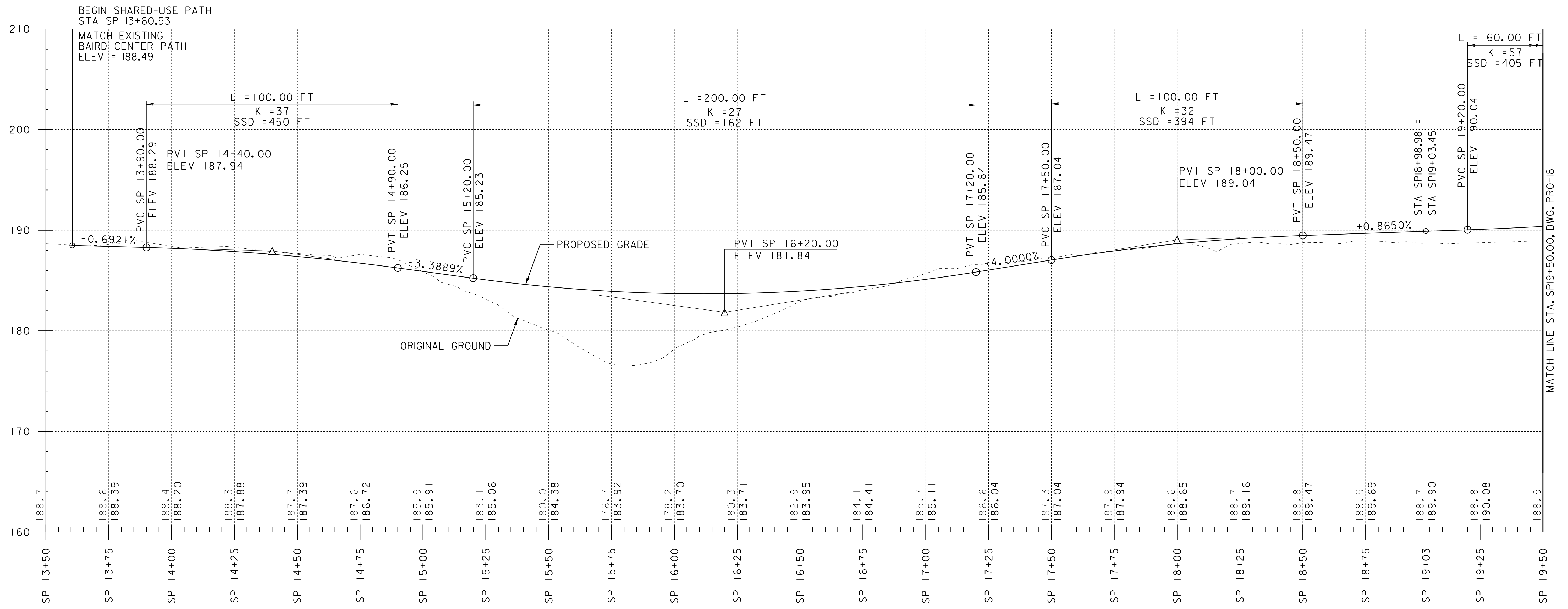
**MORSE PLACE**



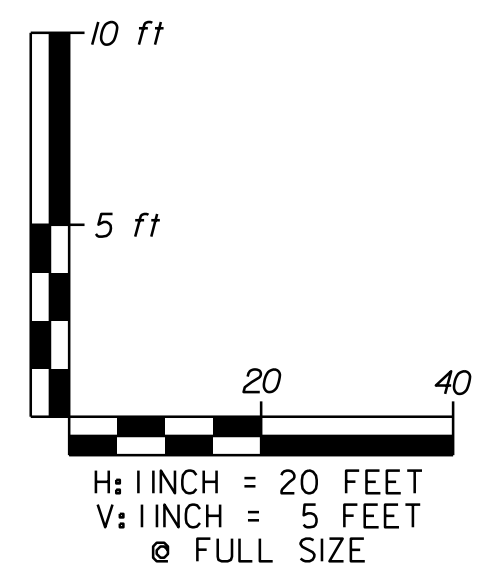
**BATCHELDER STREET**



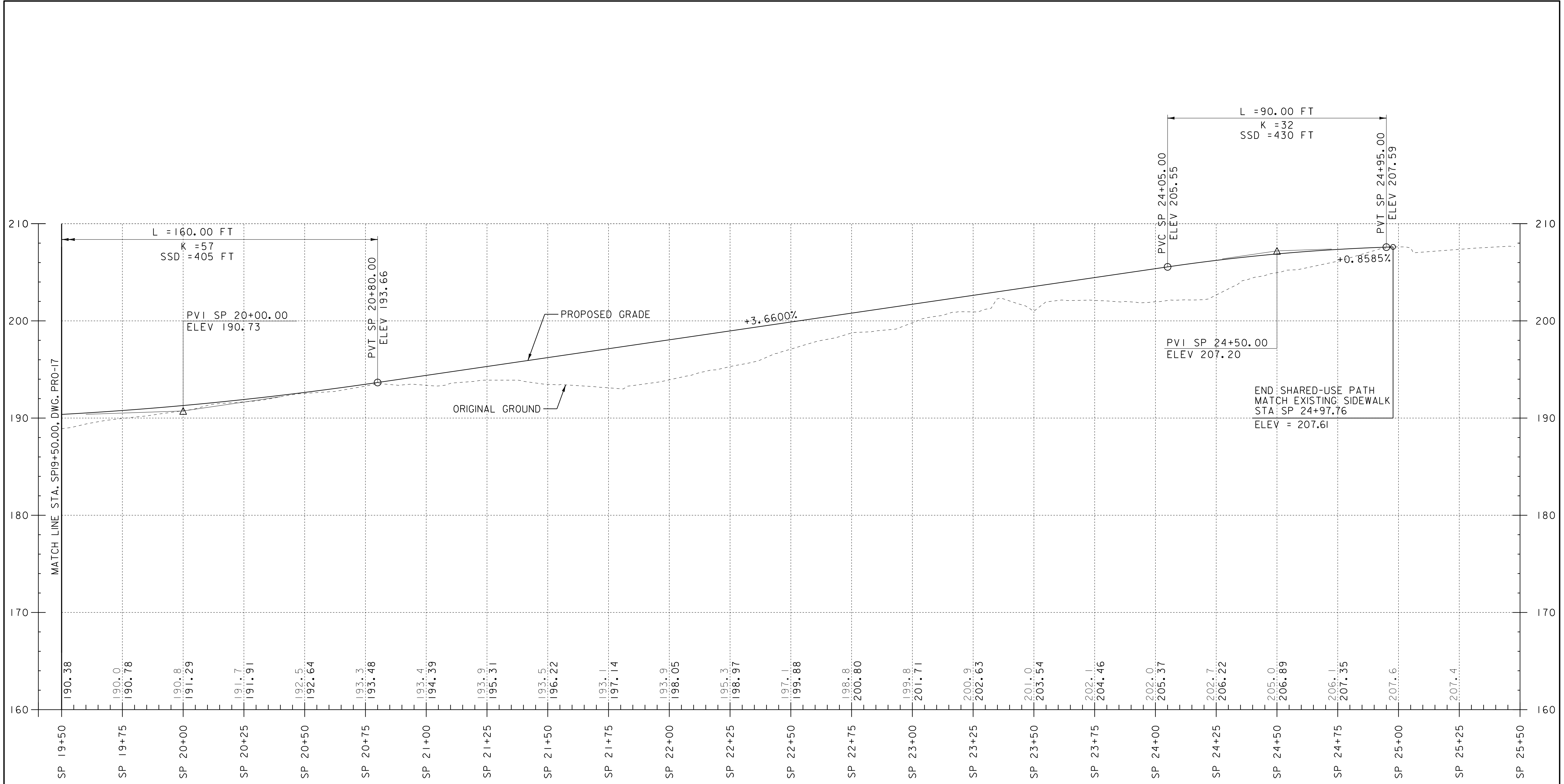
PROJECT NAME:	BURLINGTON
PROJECT NUMBER:	MEGC M 5000(I)
FILE NAME:	r87d078p016.dgn
PROJECT LEADER:	T. BOHL
DESIGNED BY:	CHA
PROFILE SHEET 16	
PLOT DATE:	18-APR-2018
DRAWN BY:	CHA
CHECKED BY:	CHA
SHEET	85 OF 105



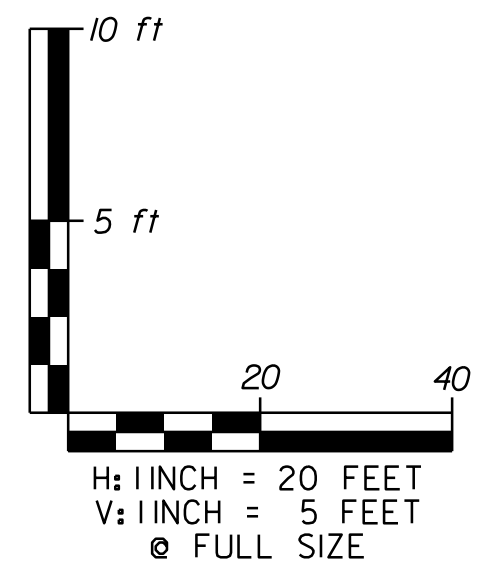
**SHARED-USE PATH**



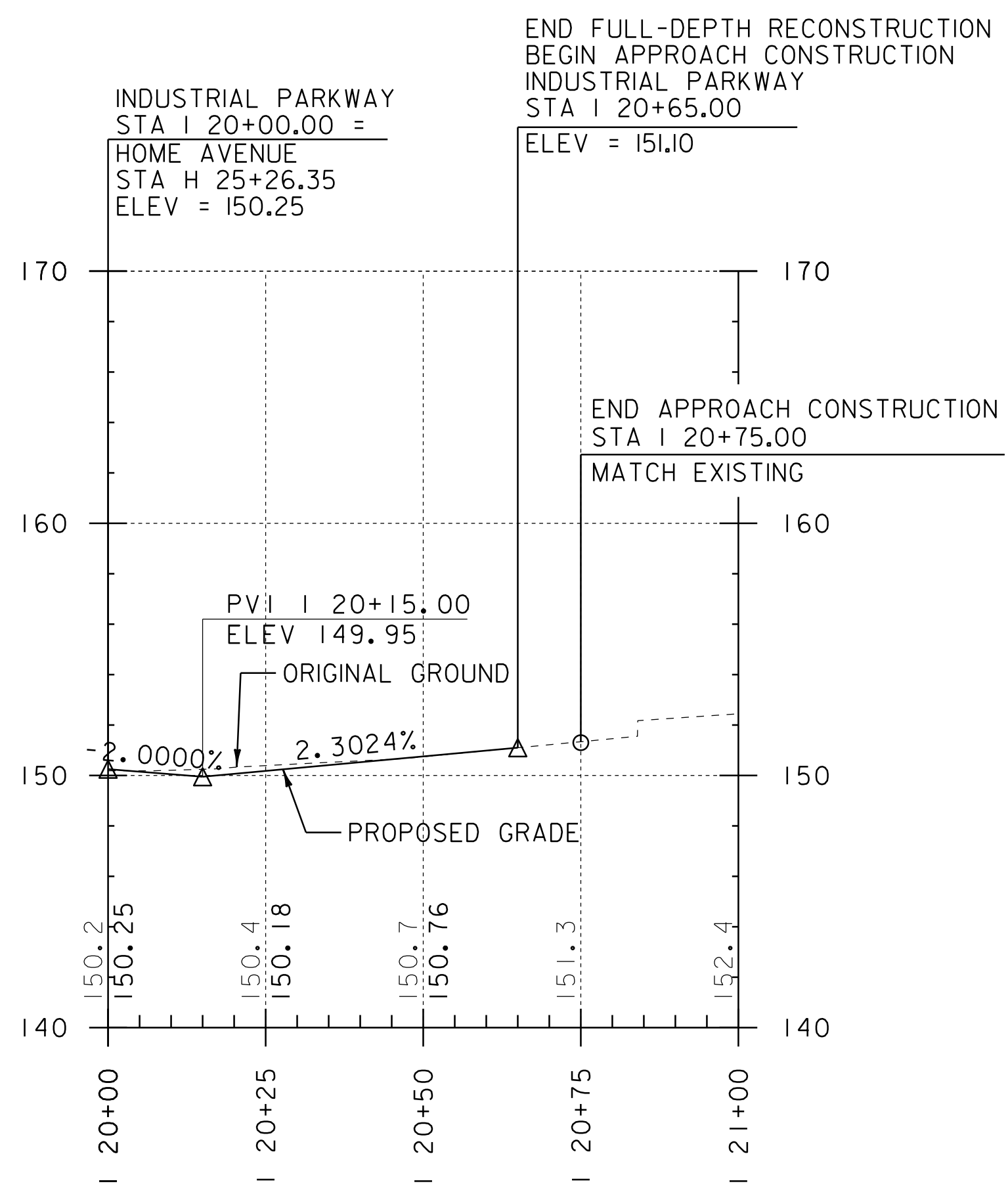
PROJECT NAME:	BURLINGTON
PROJECT NUMBER:	MEGC M 5000(I)
FILE NAME:	r87d078pro17.dgn
PROJECT LEADER:	T. BOHL
DESIGNED BY:	CHA
PROFILE SHEET 17	
PLOT DATE:	18-APR-2018
DRAWN BY:	CHA
CHECKED BY:	CHA
SHEET	86 OF 105



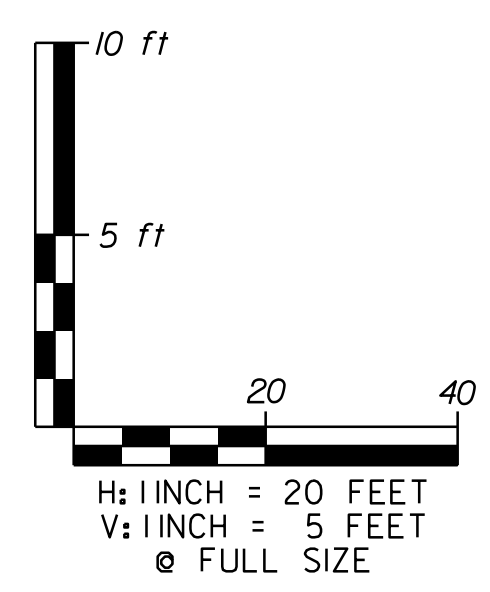
SHARED-USE PATH



PROJECT NAME: BURLINGTON	PLOT DATE: 18-APR-2018
PROJECT NUMBER: MEGC M 5000(I)	DRAWN BY: CHA
FILE NAME: r87d078pro18.dgn	CHECKED BY: CHA
PROJECT LEADER: T. BOHL	SHEET 87 OF 105
DESIGNED BY: CHA	
PROFILE SHEET 18	

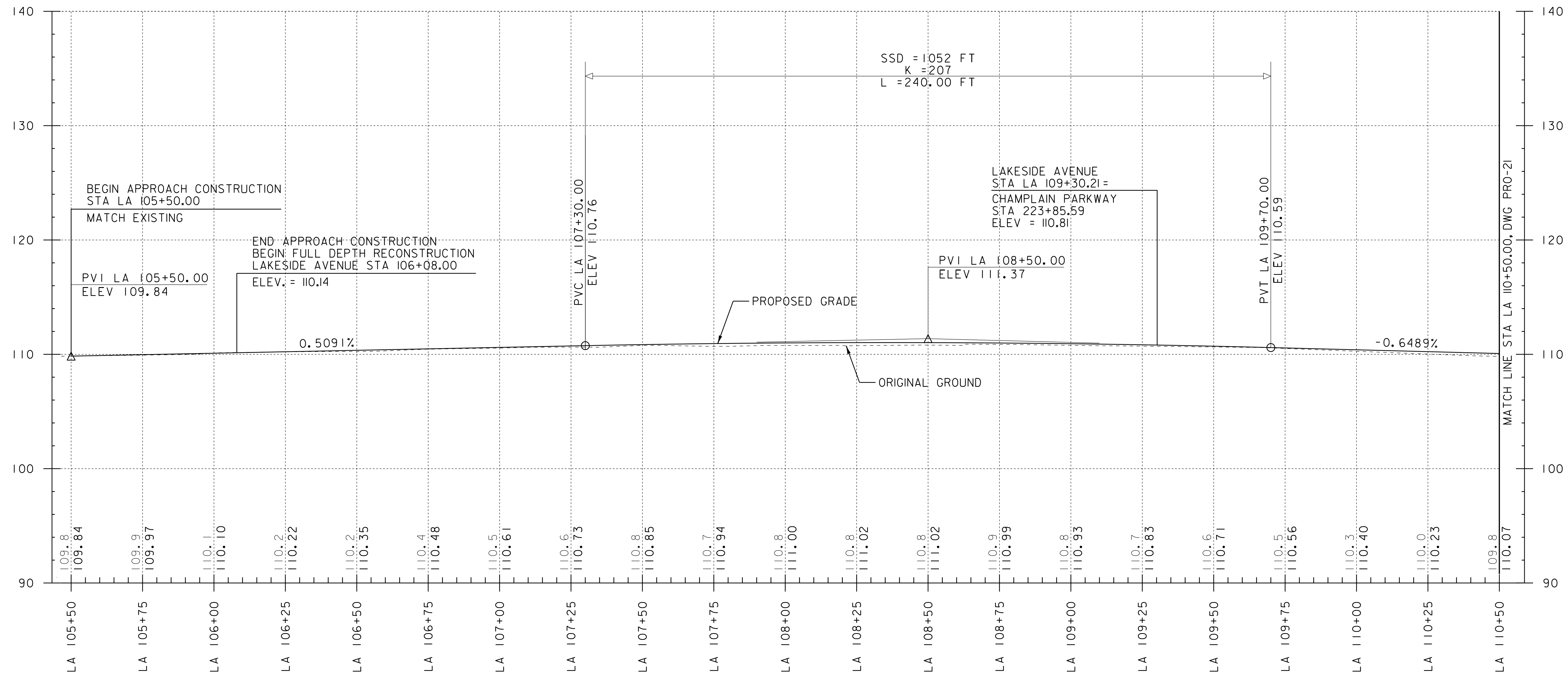


**INDUSTRIAL PARKWAY**

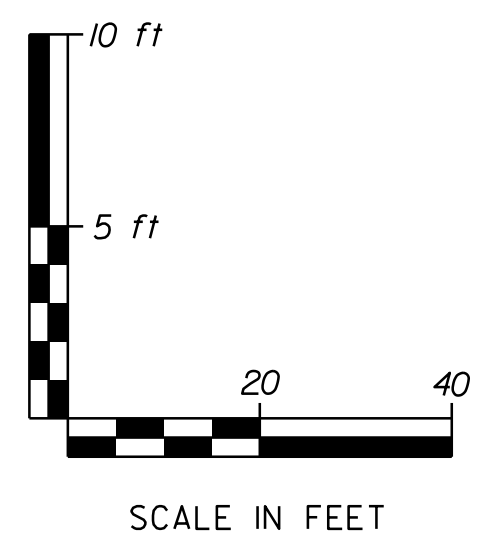


PROJECT NAME: BURLINGTON	PLOT DATE: 18-APR-2018
PROJECT NUMBER: MEGC M 5000(I)	DRAWN BY: CHA
FILE NAME: r87d078p019.dgn	CHECKED BY: CHA
PROJECT LEADER: T. BOHL	SHEET 88 OF 105
DESIGNED BY: CHA	
PROFILE SHEET 19	

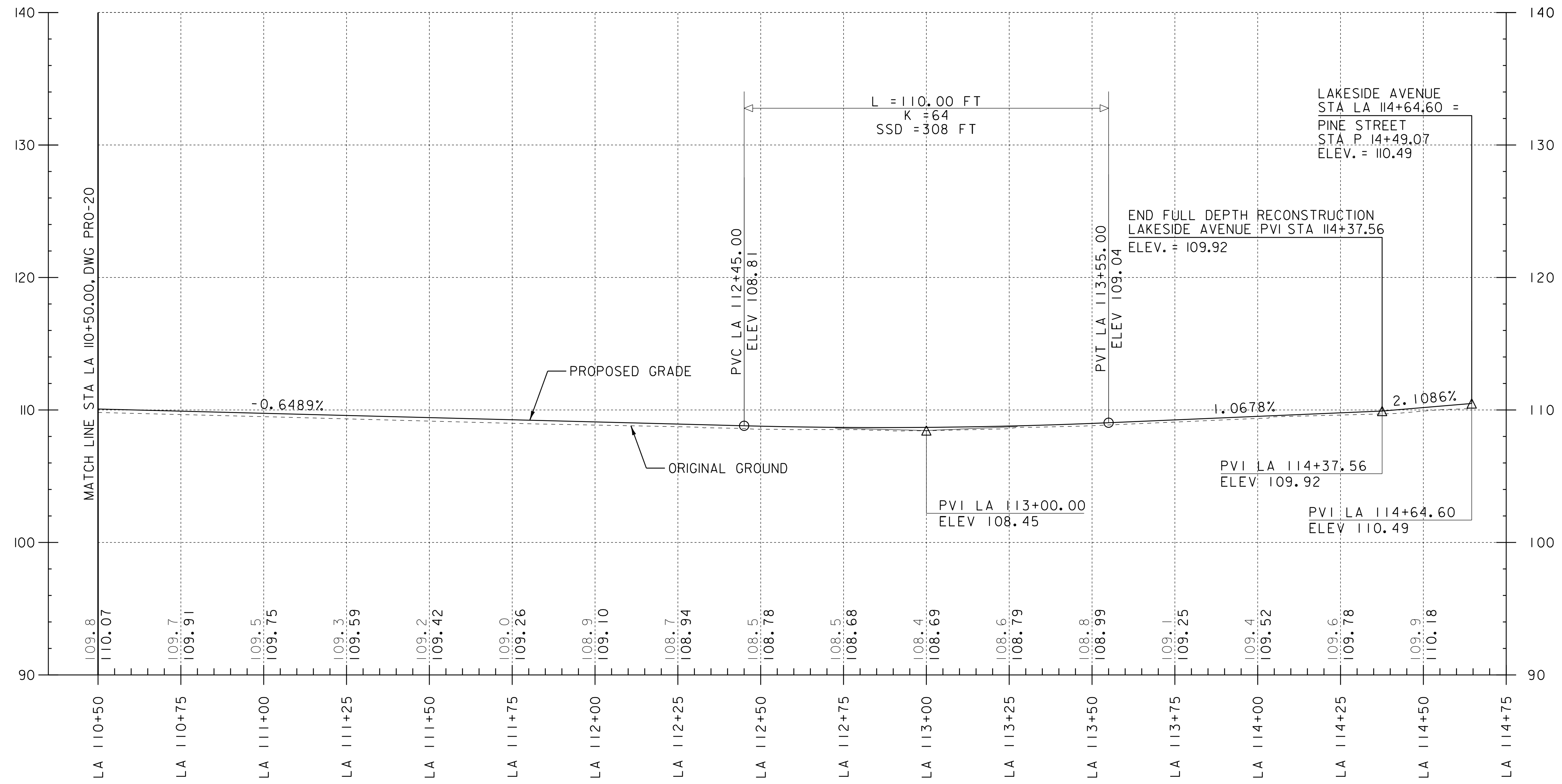




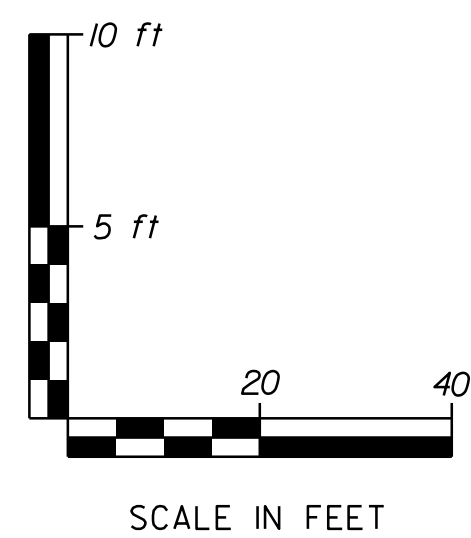
**LAKESIDE AVENUE**



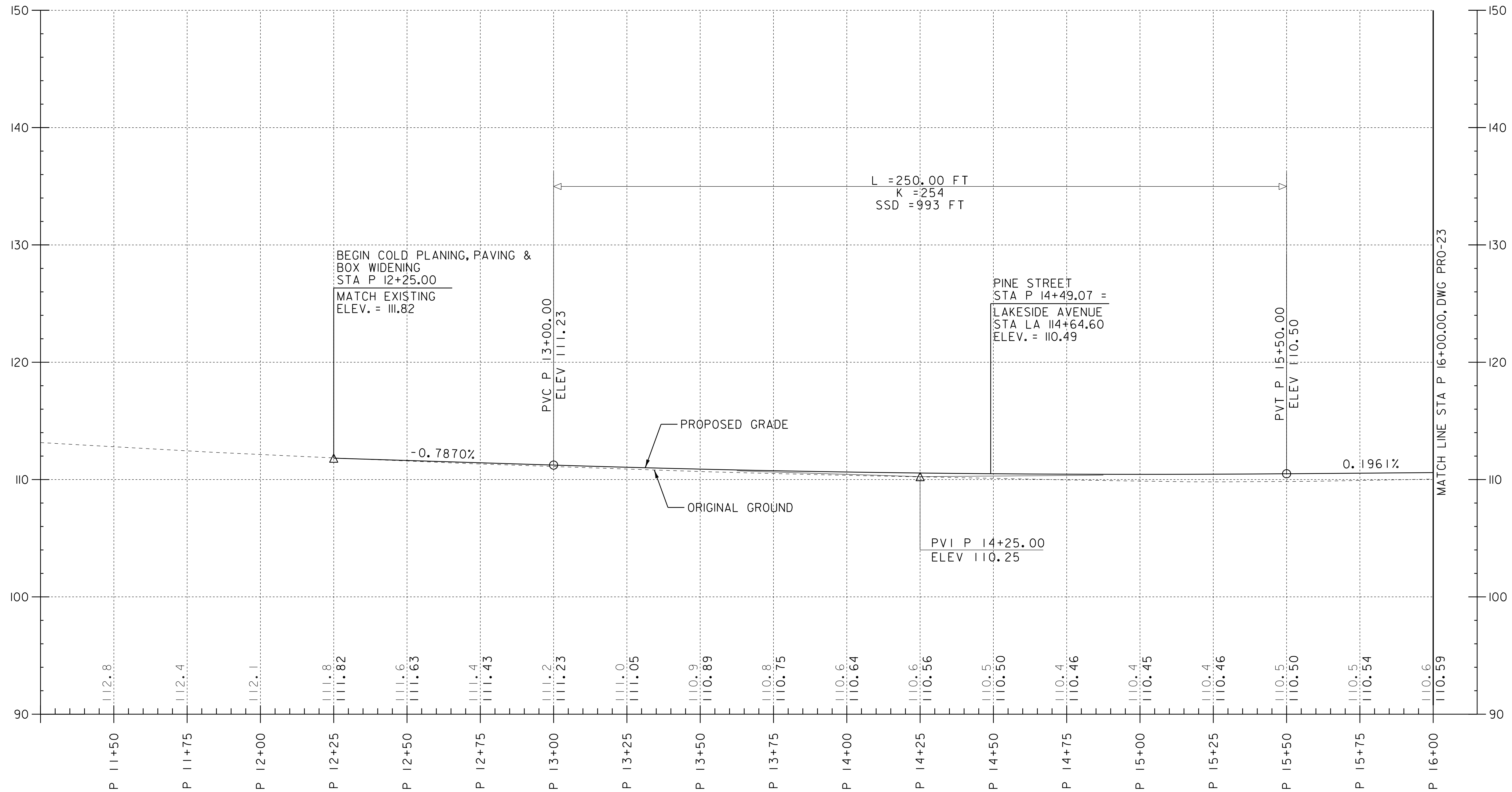
PROJECT NAME: BURLINGTON	PLOT DATE: 18-APR-2018
PROJECT NUMBER: MEGC M 5000(I)	DRAWN BY: CHA
FILE NAME: r87d078pro20.dgn	CHECKED BY: CHA
PROJECT LEADER: T. BOHL	SHEET 89 OF 105
DESIGNED BY: CHA	
PROFILE SHEET 20	



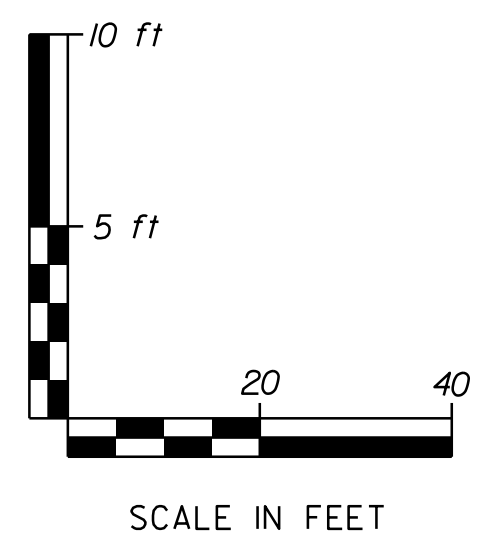
LAKESIDE AVENUE



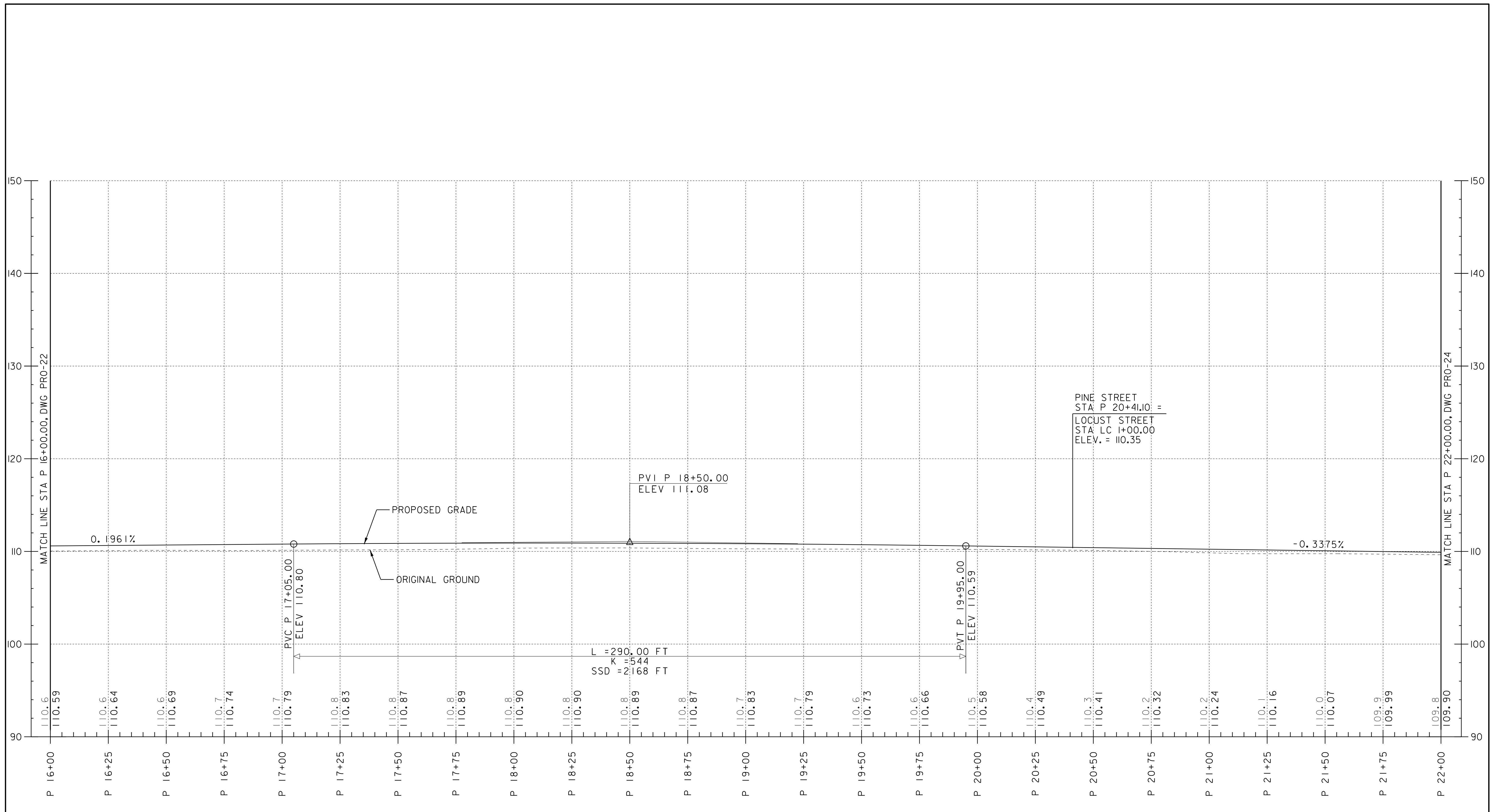
PROJECT NAME:	BURLINGTON
PROJECT NUMBER:	MEGC M 5000(I)
FILE NAME:	r87d078pro21.dgn
PROJECT LEADER:	T. BOHL
DESIGNED BY:	CHA
PROFILE SHEET 21	
PLOT DATE:	18-APR-2018
DRAWN BY:	CHA
CHECKED BY:	CHA
SHEET	90 OF 105



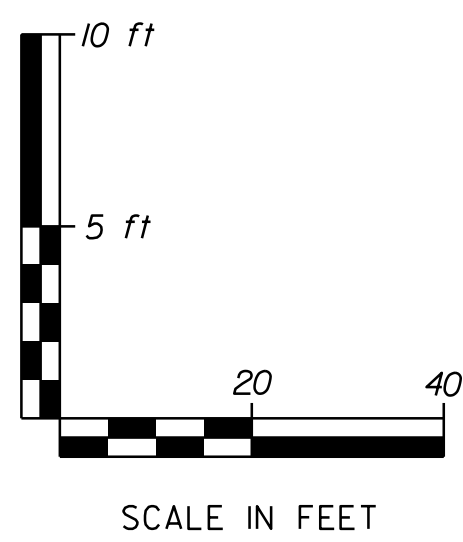
**PINE STREET**



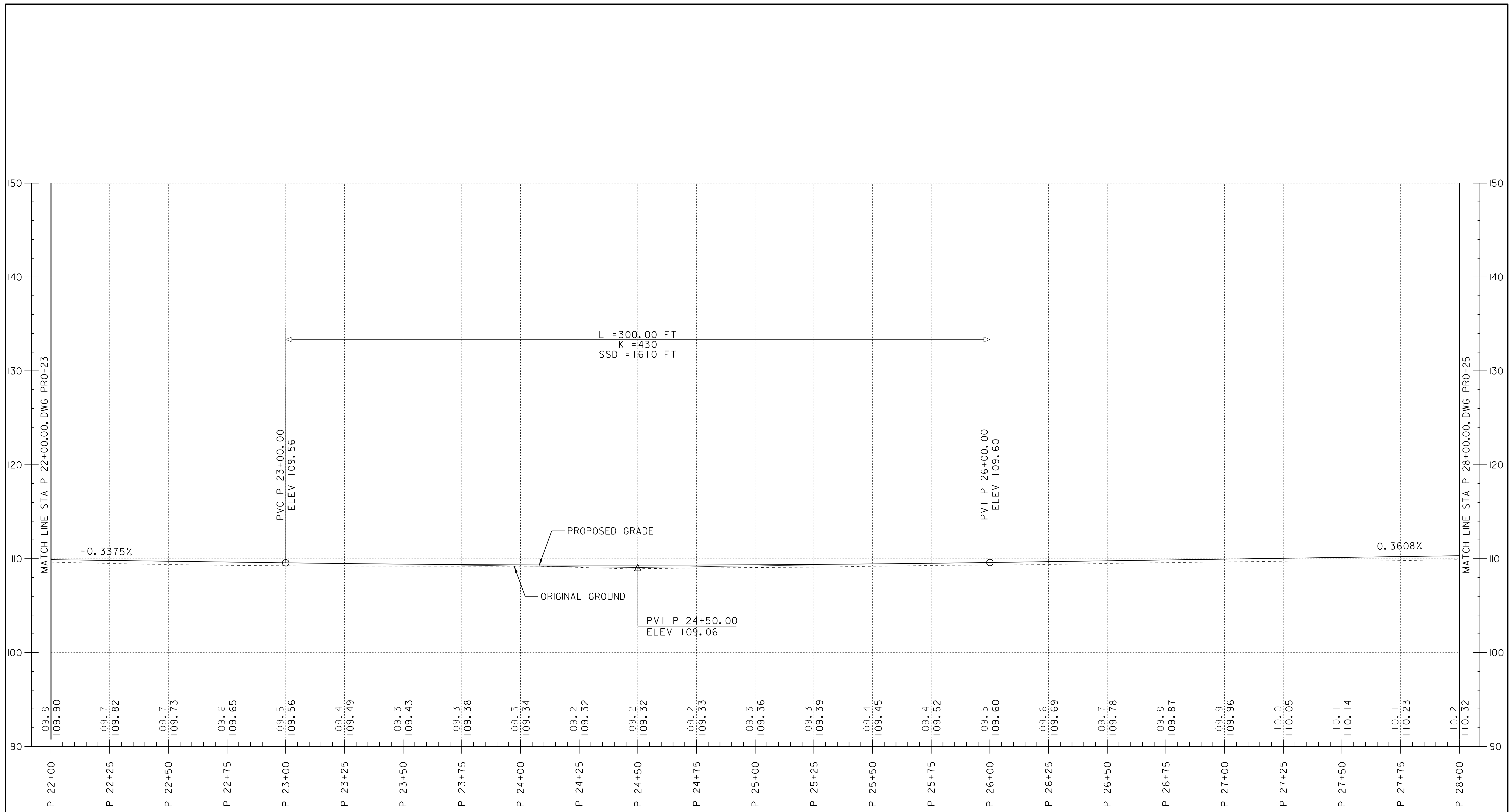
PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(I)	DRAWN BY:	CHA
FILE NAME:	r87d078pro22.dgn	CHECKED BY:	CHA
PROJECT LEADER:	T. BOHL	SHEET	91 OF 105
DESIGNED BY:	CHA		
PROFILE SHEET	22		



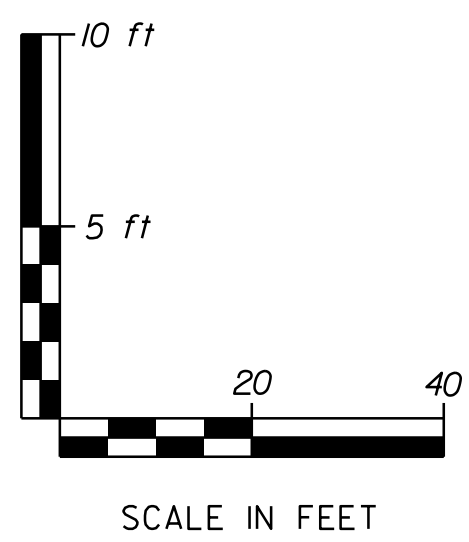
**PINE STREET**



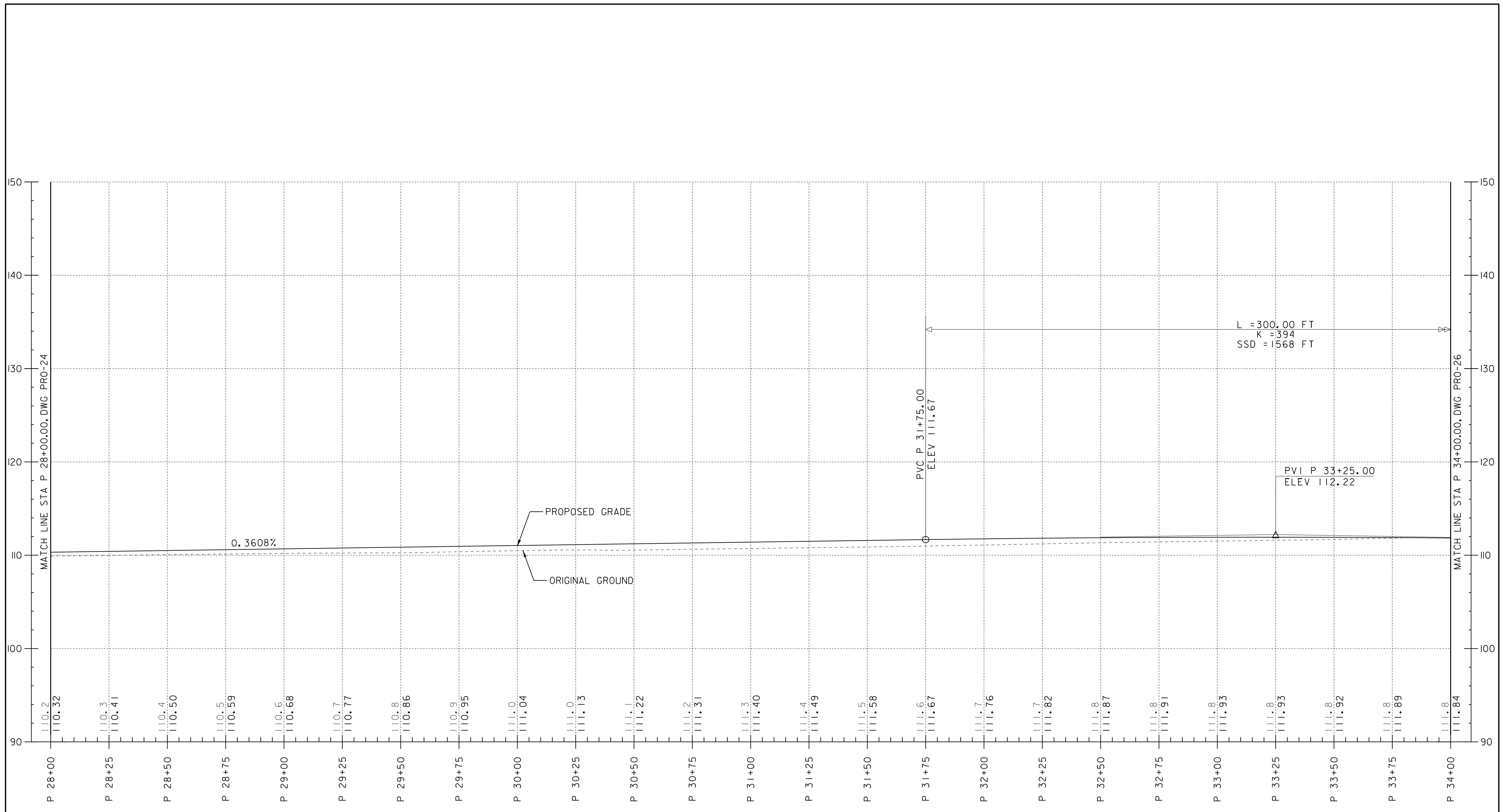
PROJECT NAME: BURLINGTON	PLOT DATE: 18-APR-2018
PROJECT NUMBER: MEGC M 5000(I)	DRAWN BY: CHA
FILE NAME: r87d078pro23.dgn	CHECKED BY: CHA
PROJECT LEADER: T. BOHL	SHEET 92 OF 105
DESIGNED BY: CHA	
PROFILE SHEET 23	



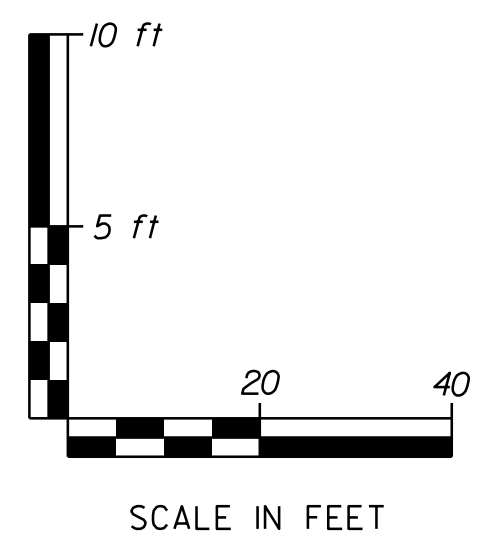
**PINE STREET**



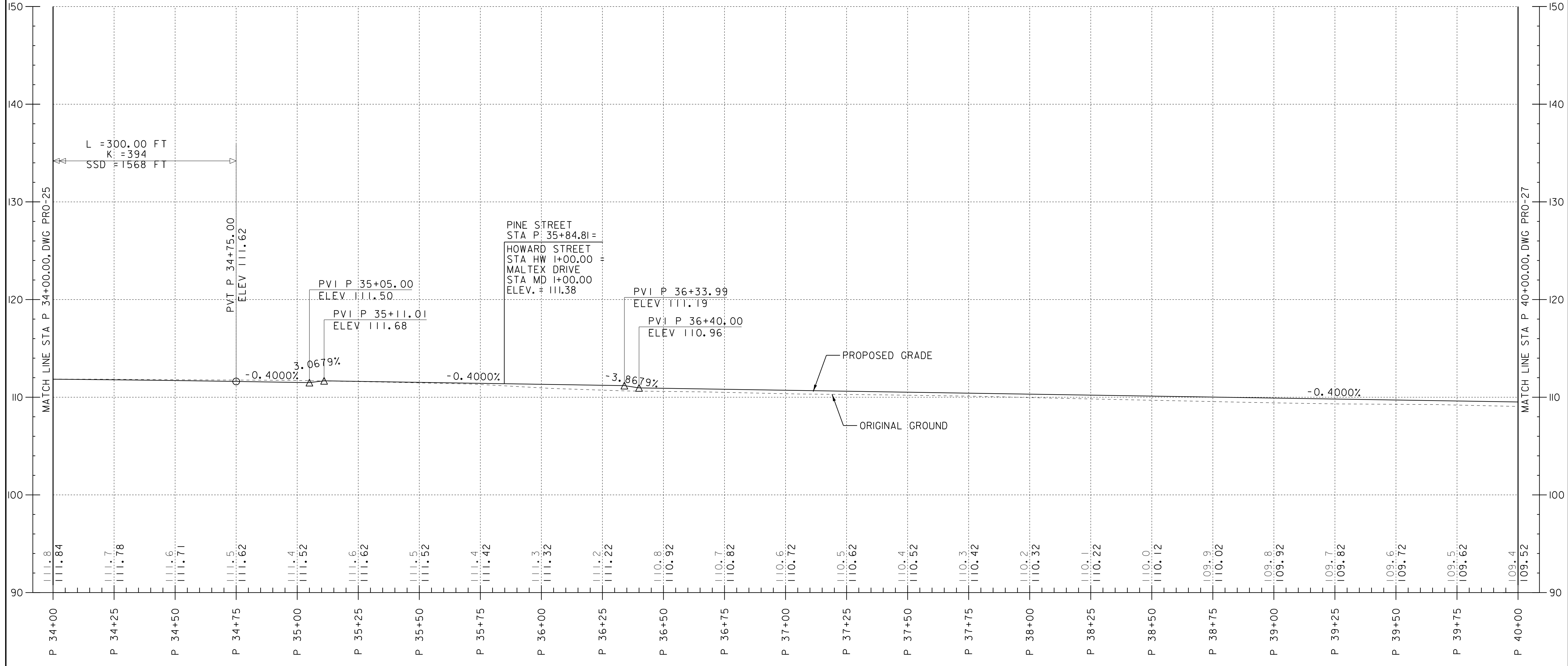
PROJECT NAME: BURLINGTON	PLOT DATE: 18-APR-2018
PROJECT NUMBER: MEGC M 5000(I)	DRAWN BY: CHA
FILE NAME: r87d078pro24.dgn	CHECKED BY: CHA
PROJECT LEADER: T. BOHL	SHEET 93 OF 105
DESIGNED BY: CHA	
PROFILE SHEET 24	



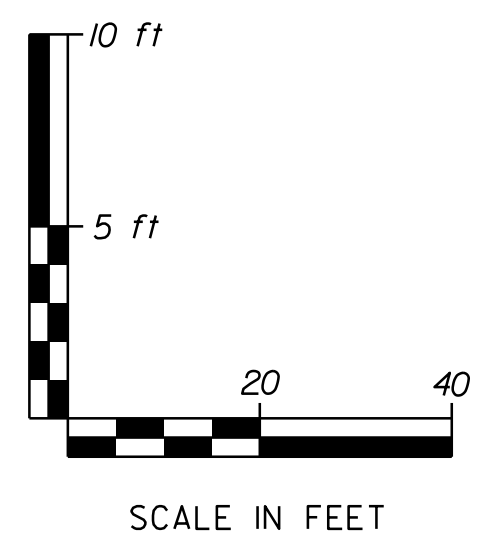
**PINE STREET**



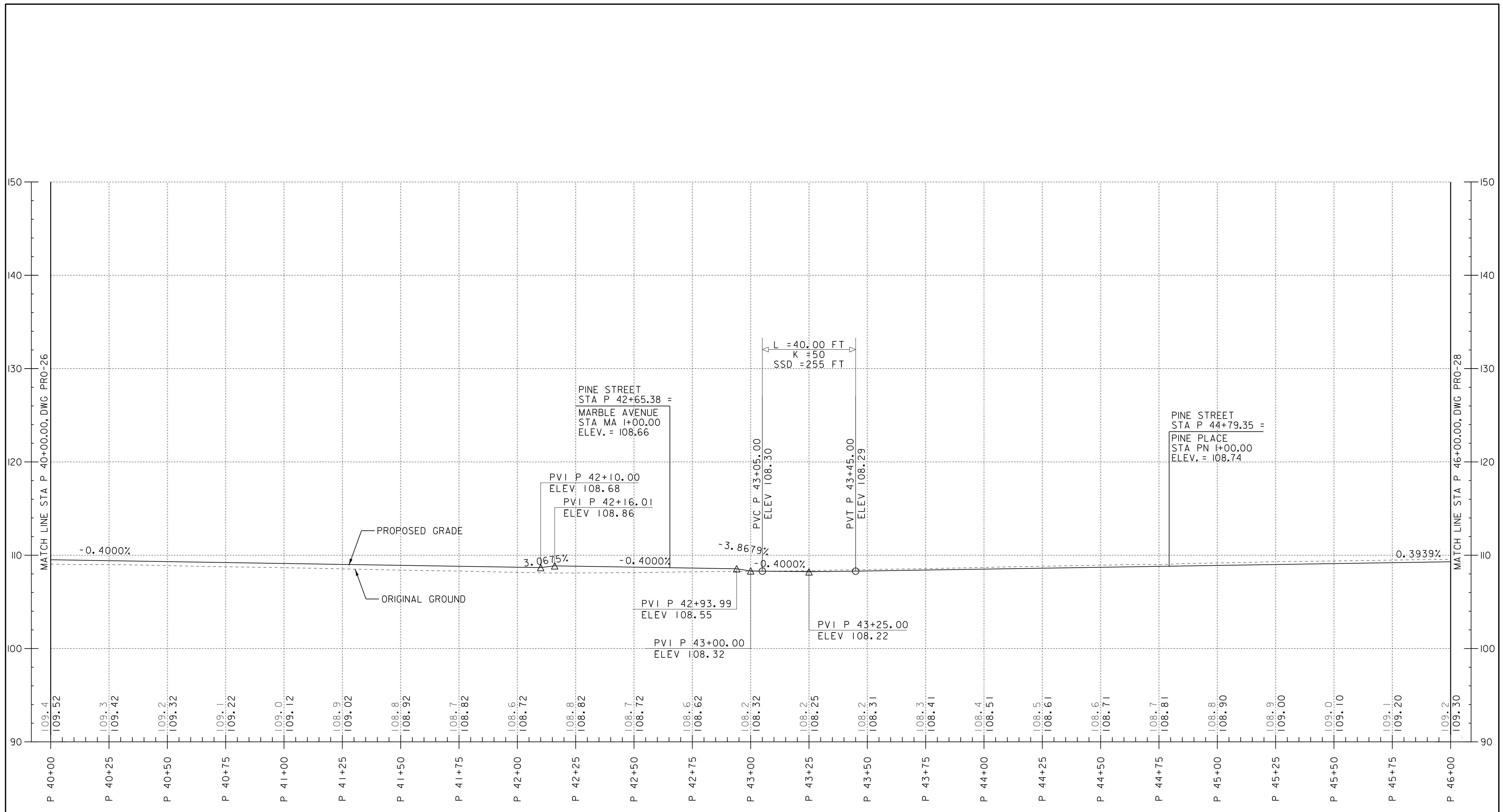
PROJECT NAME: BURLINGTON	
PROJECT NUMBER: MEGC M 5000(I)	
FILE NAME: r87d078pro25.dgn	PLOT DATE: 18-APR-2018
PROJECT LEADER: T. BOHL	DRAWN BY: CHA
DESIGNED BY: CHA	CHECKED BY: CHA
PROFILE SHEET 25	SHEET 94 OF 105



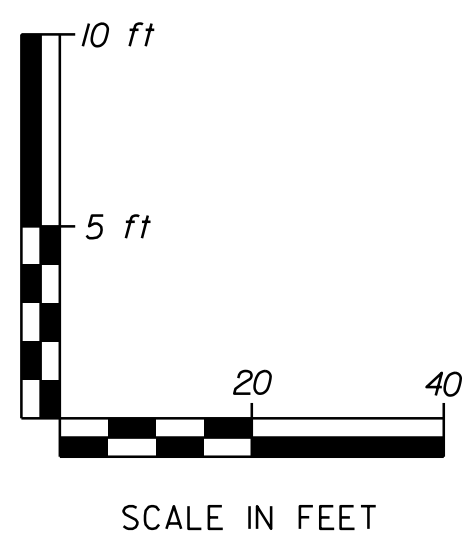
**PINE STREET**



PROJECT NAME:	BURLINGTON
PROJECT NUMBER:	MEGC M 5000(I)
FILE NAME:	r87d078pro26.dgn
PROJECT LEADER:	T. BOHL
DESIGNED BY:	CHA
PROFILE SHEET	26
PLOT DATE:	18-APR-2018
DRAWN BY:	CHA
CHECKED BY:	CHA
SHEET	95 OF 105

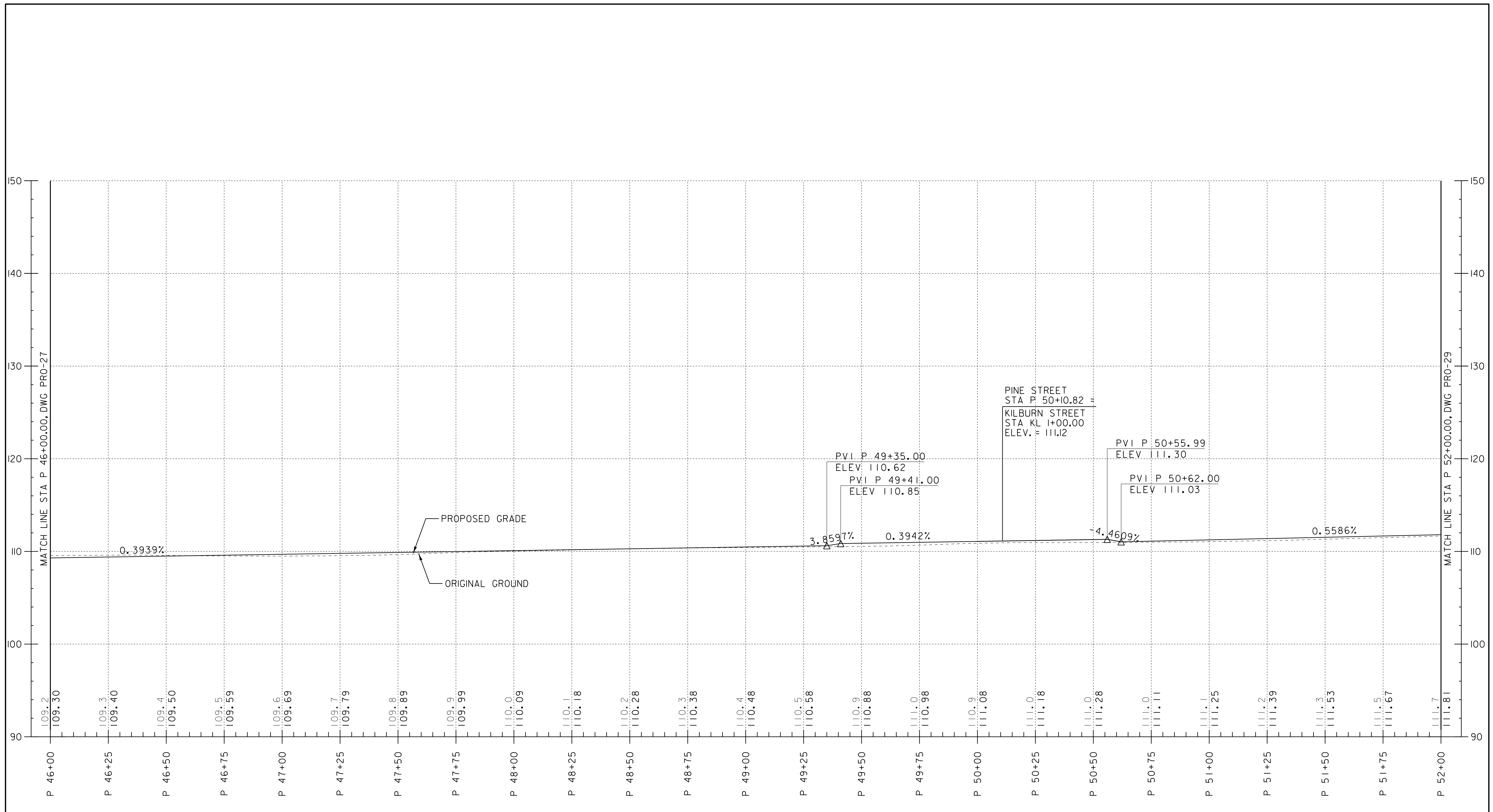


**PINE STREET**

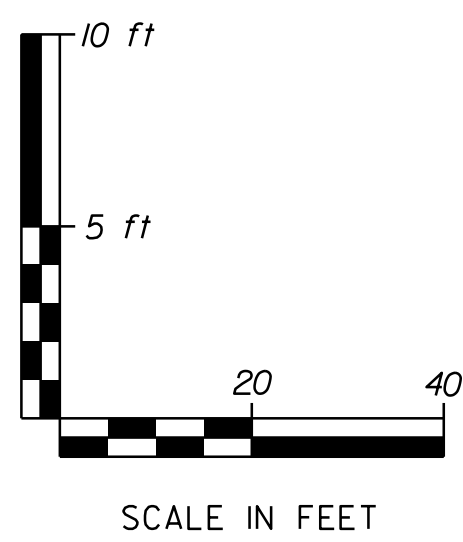


PROJECT NAME: BURLINGTON	
PROJECT NUMBER: MEGC M 5000(I)	
FILE NAME: r87d078pro27.dgn	PLOT DATE: 18-APR-2018
PROJECT LEADER: T. BOHL	DRAWN BY: CHA
DESIGNED BY: CHA	CHECKED BY: CHA
PROFILE SHEET 27	SHEET 96 OF 105

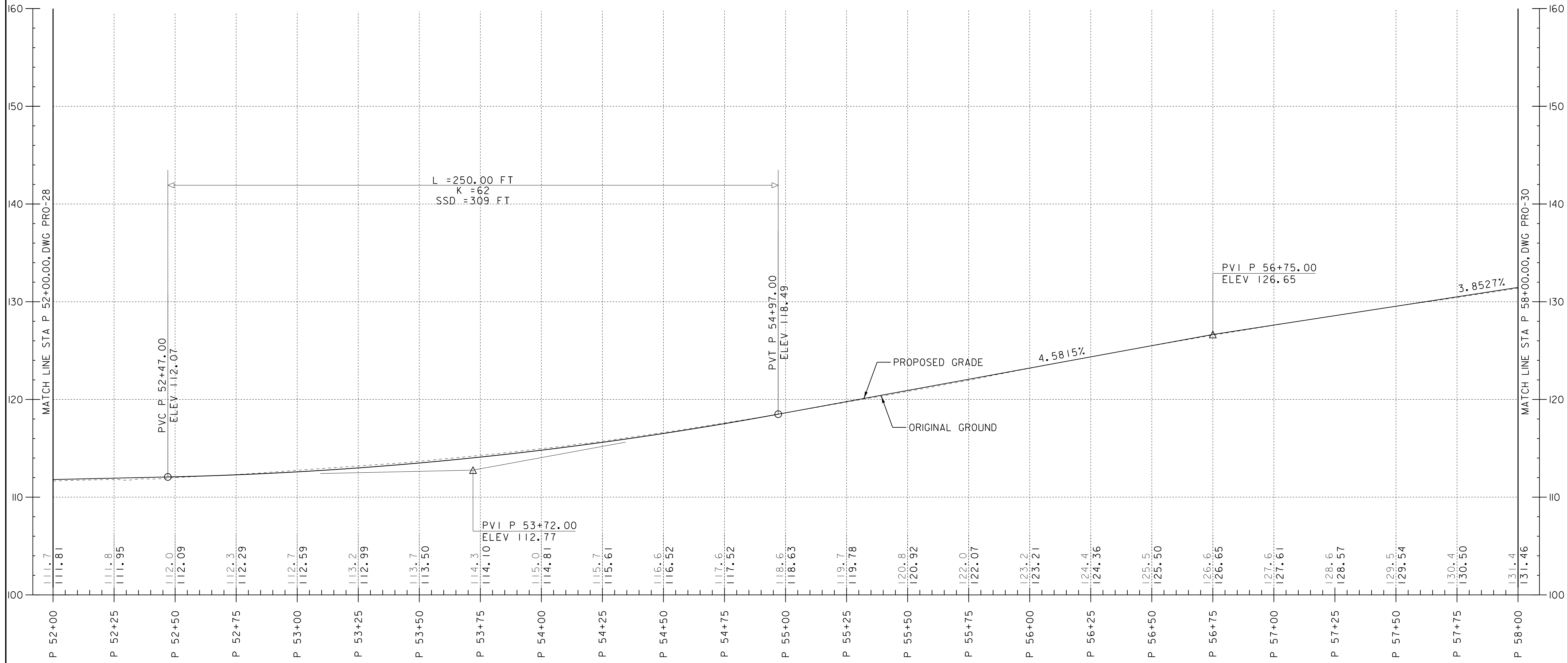




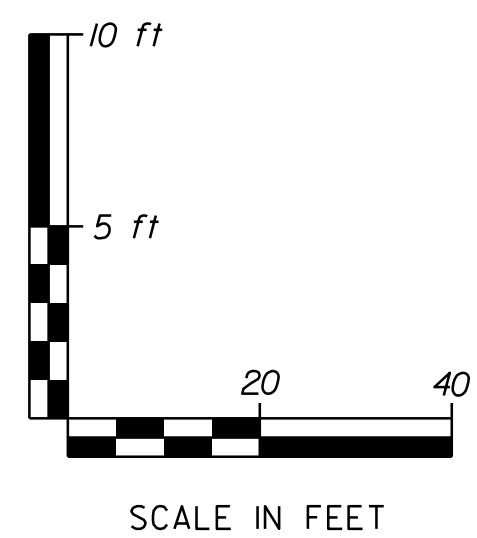
**PINE STREET**



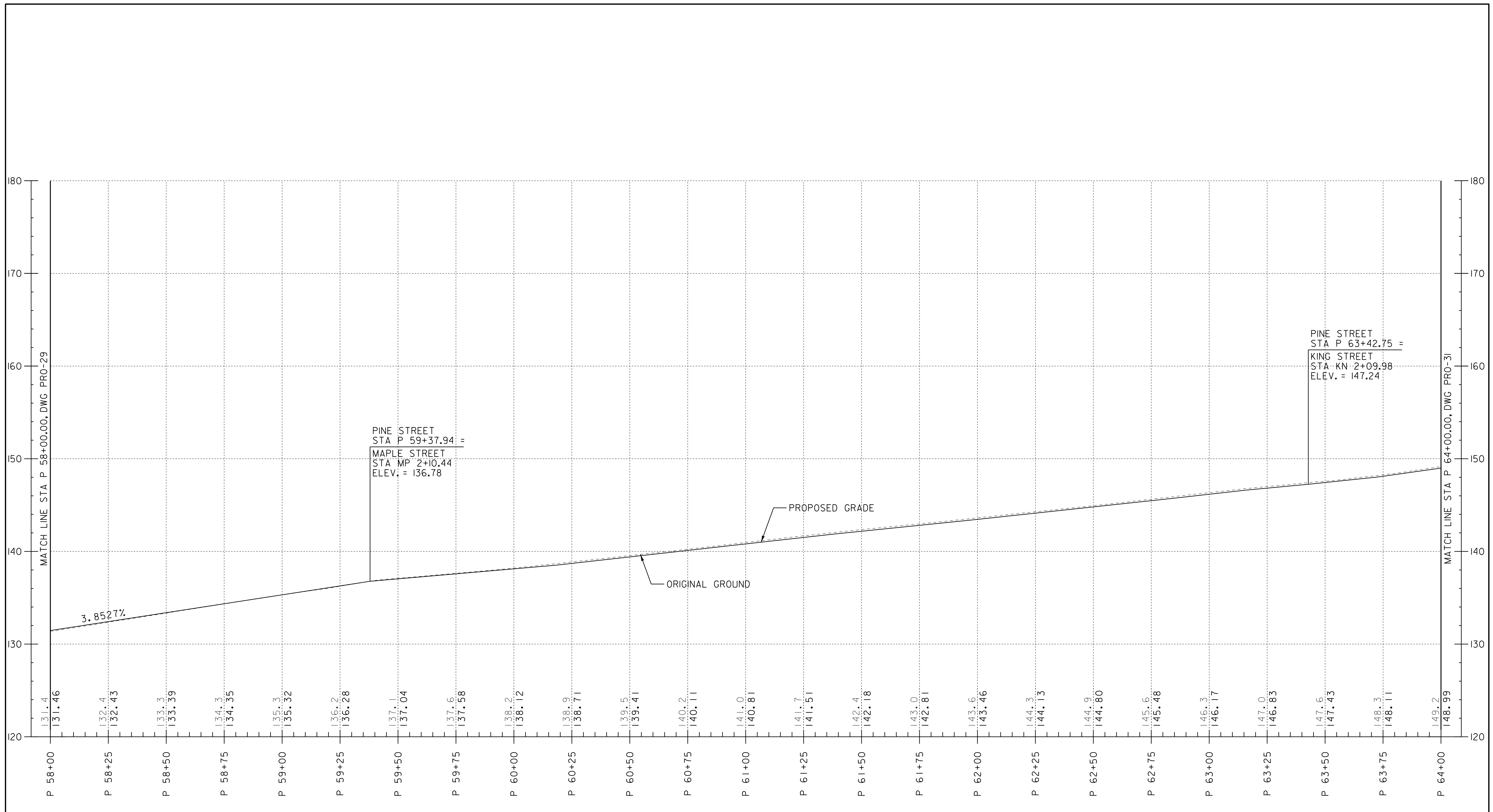
PROJECT NAME: BURLINGTON	
PROJECT NUMBER: MEGC M 5000(I)	
FILE NAME: r87d078pro28.dgn	PLOT DATE: 18-APR-2018
PROJECT LEADER: T. BOHL	DRAWN BY: CHA
DESIGNED BY: CHA	CHECKED BY: CHA
PROFILE SHEET 28	SHEET 97 OF 105



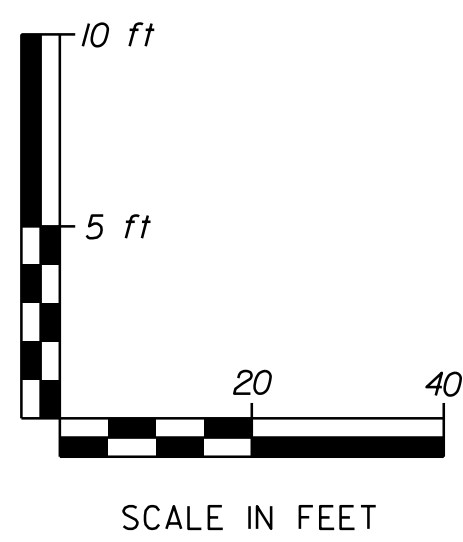
**PINE STREET**



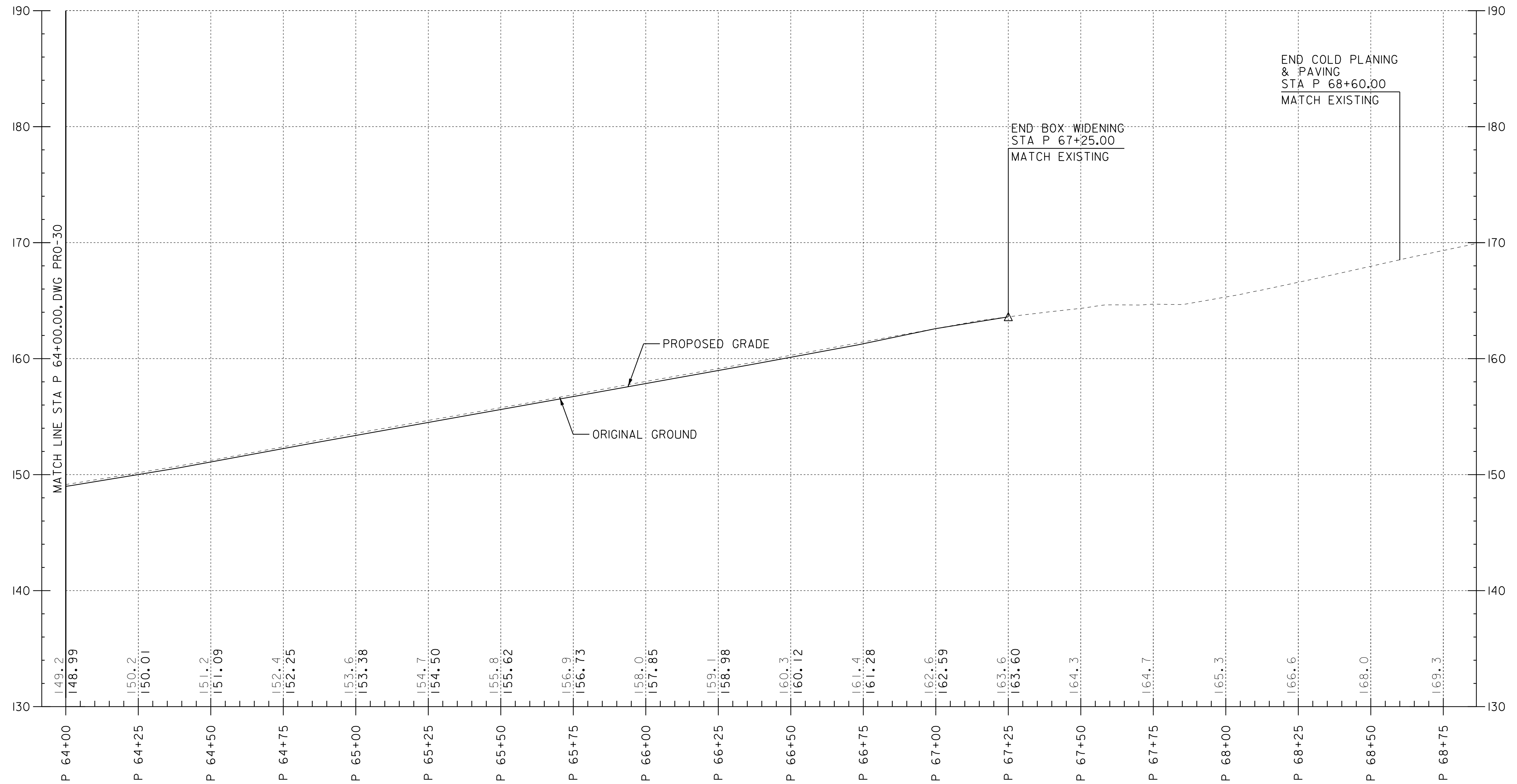
PROJECT NAME: BURLINGTON	
PROJECT NUMBER: MEGC M 5000(I)	
FILE NAME: r87d078pro29.dgn	PLOT DATE: 18-APR-2018
PROJECT LEADER: T. BOHL	DRAWN BY: CHA
DESIGNED BY: CHA	CHECKED BY: CHA
PROFILE SHEET 29	SHEET 98 OF 105



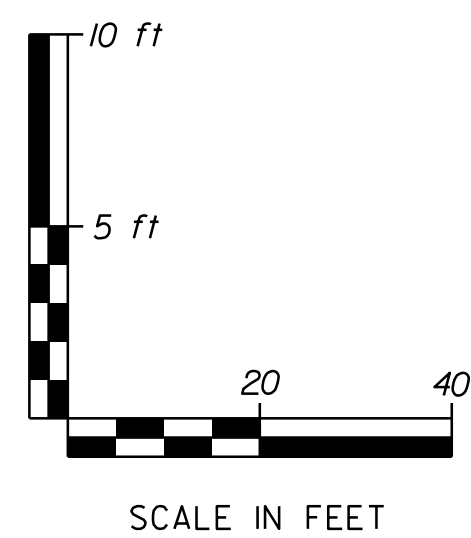
**PINE STREET**



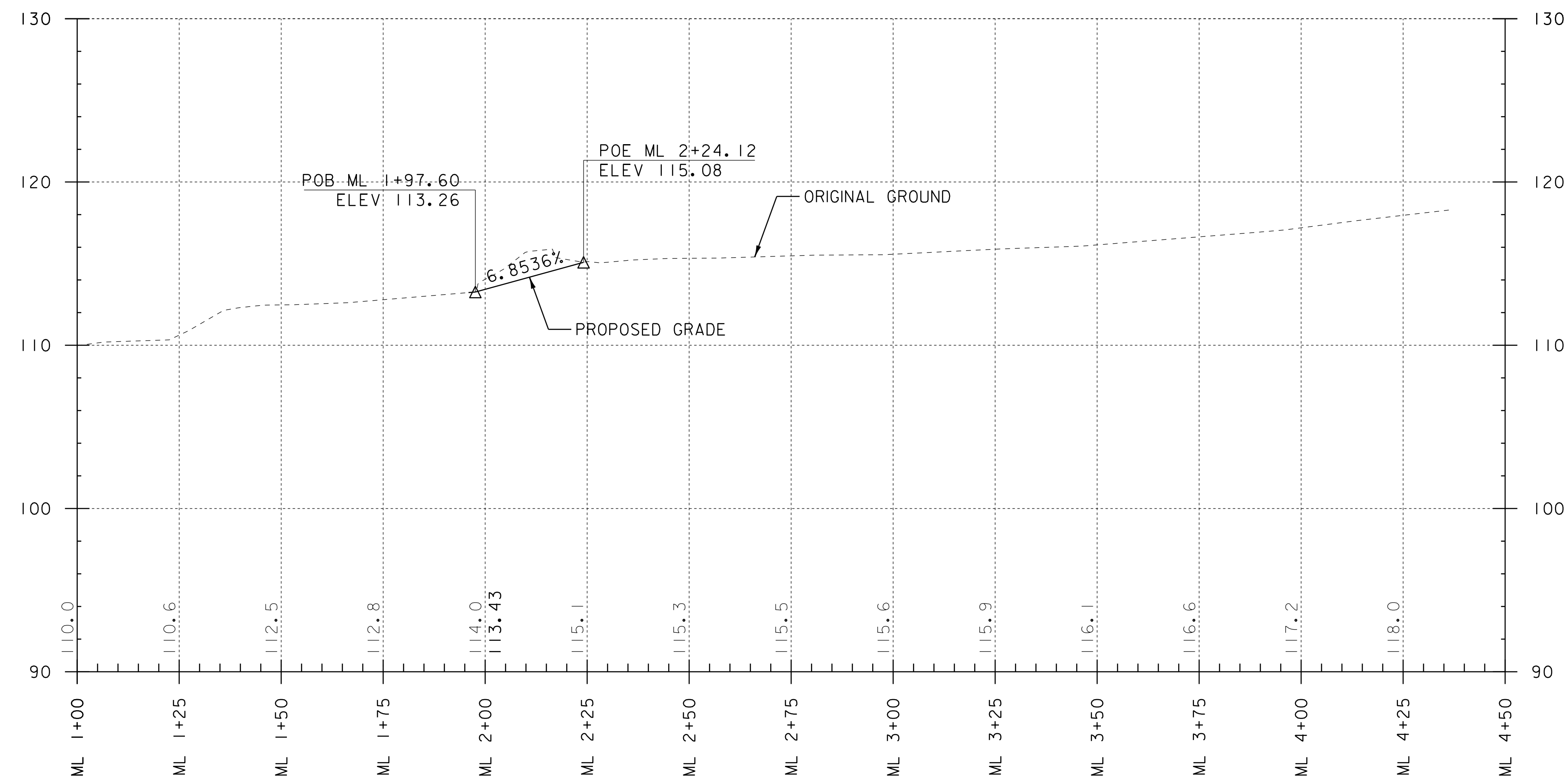
PROJECT NAME: BURLINGTON	PLOT DATE: 18-APR-2018
PROJECT NUMBER: MEGC M 5000(I)	DRAWN BY: CHA
FILE NAME: r87d078pro30.dgn	CHECKED BY: CHA
PROJECT LEADER: T. BOHL	SHEET 99 OF 105
DESIGNED BY: CHA	
PROFILE SHEET 30	



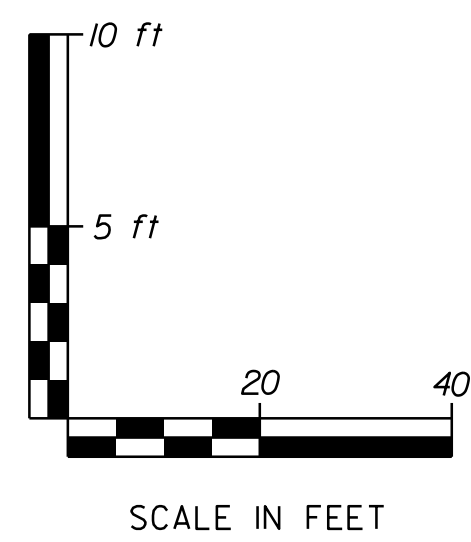
**PINE STREET**



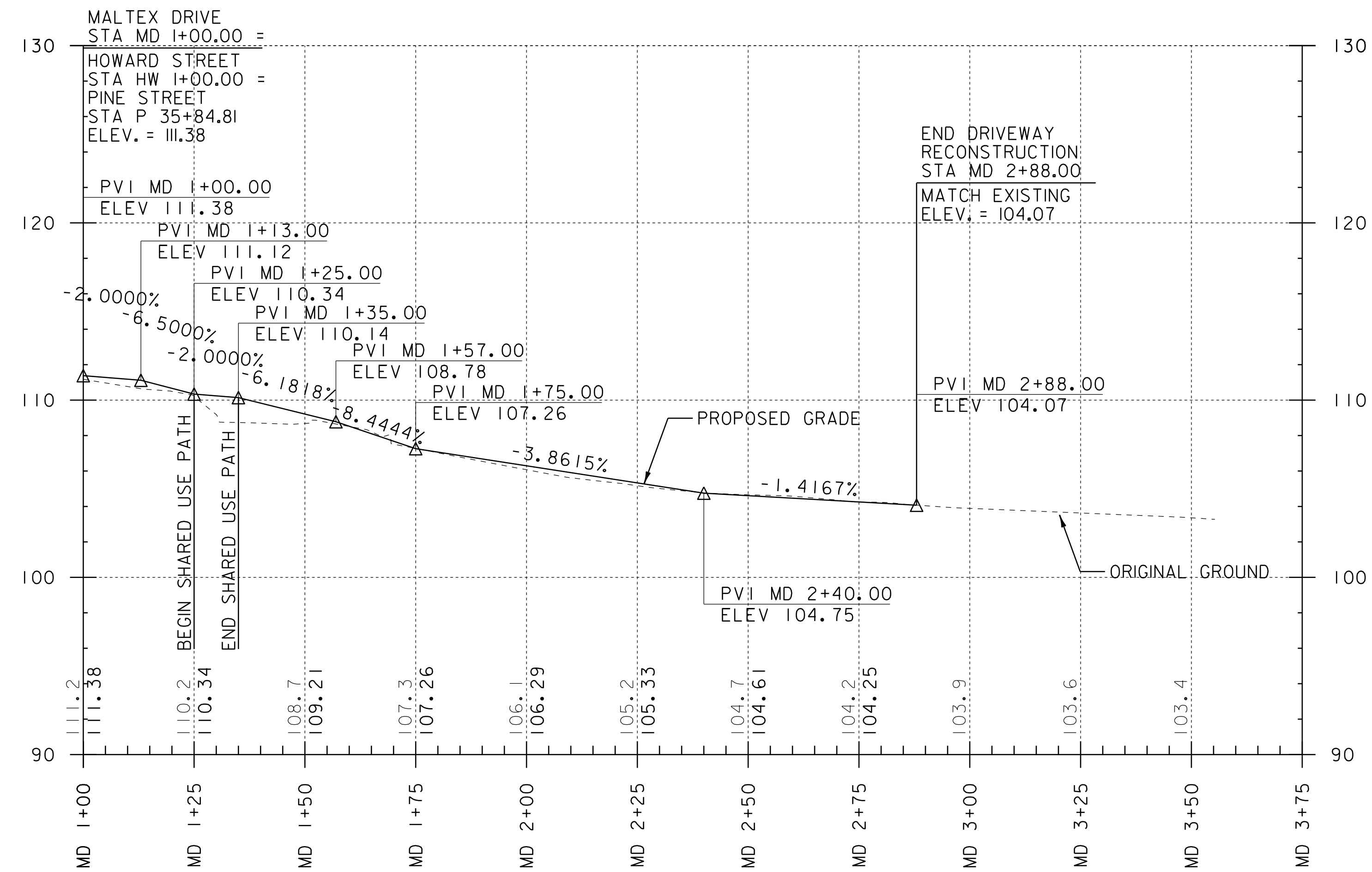
PROJECT NAME: BURLINGTON	PLOT DATE: 18-APR-2018
PROJECT NUMBER: MEGC M 5000(I)	DRAWN BY: CHA
FILE NAME: r87d078pro31.dgn	CHECKED BY: CHA
PROJECT LEADER: T. BOHL	SHEET 100 OF 105
DESIGNED BY: CHA	PROFILE SHEET 31



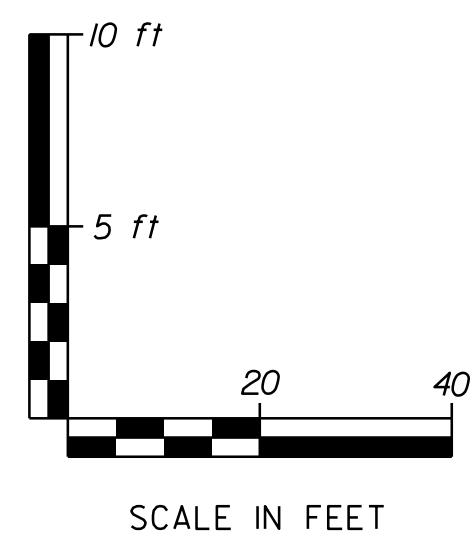
**MILLER DRIVEWAY**



PROJECT NAME: BURLINGTON	
PROJECT NUMBER: MEGC M 5000(I)	
FILE NAME: r87d078pro32.dgn	PLOT DATE: 18-APR-2018
PROJECT LEADER: T. BOHL	DRAWN BY: CHA
DESIGNED BY: CHA	CHECKED BY: CHA
PROFILE SHEET 32	SHEET 101 OF 105



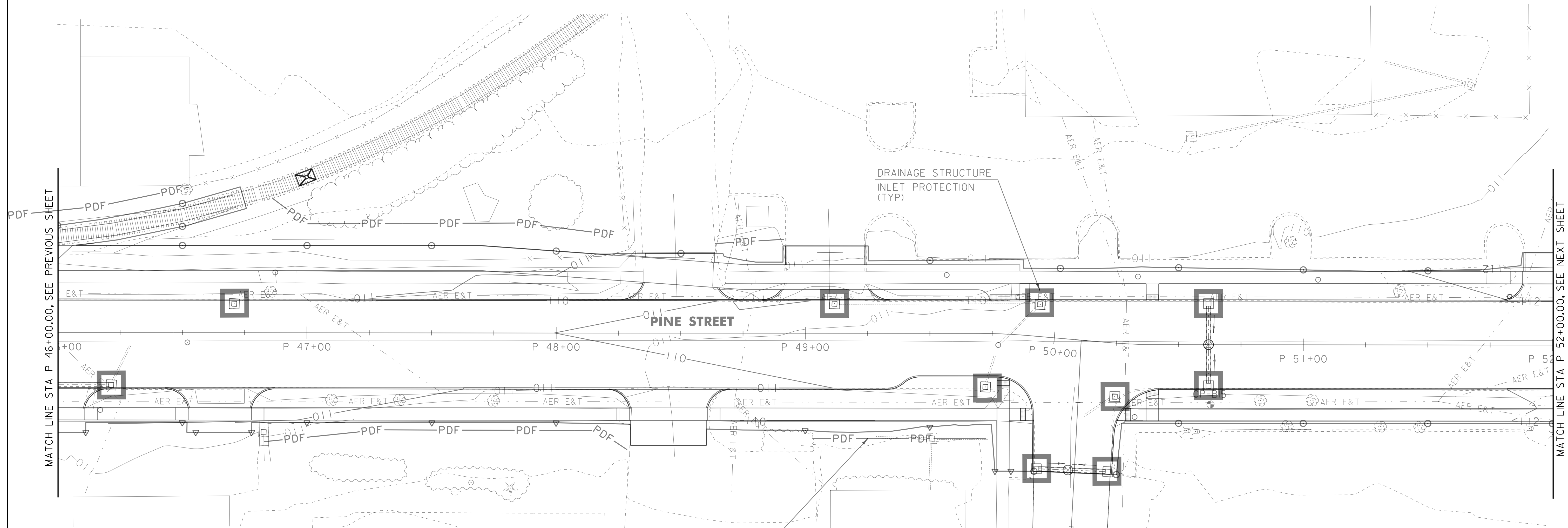
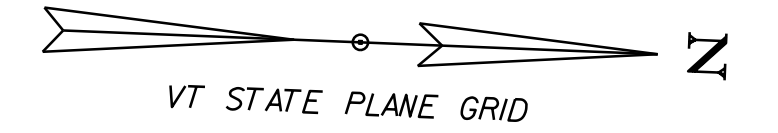
**MALTEX DRIVEWAY**



PROJECT NAME: BURLINGTON	PLOT DATE: 18-APR-2018
PROJECT NUMBER: MEGC M 5000(I)	DRAWN BY: CHA
FILE NAME: r87d078pro33.dgn	CHECKED BY: CHA
PROJECT LEADER: T. BOHL	SHEET 102 OF 105
DESIGNED BY: CHA	
PROFILE SHEET 33	

653.41 INLET PROTECTION DEVICE, TYPE II  
 STA P 46+22.0 RT  
 STA P 46+71.0 LT  
 STA P 49+12.0 LT  
 STA P 49+73.0 RT  
 STA P 49+94.0 LT  
 STA P 50+25.0 RT  
 STA P 50+62.0 RT  
 STA P 50+62.0 LT  
 STA KL 1+55.0 RT  
 STA KL 1+55.0 LT

653.55 PROJECT DEMARCATION FENCE  
 STA P 46+00.0 - STA P 46+53.0 LT (53 LF)  
 STA P 46+87.0 - STA P 48+36.0 LT (160 LF)  
 STA P 46+83.0 - STA P 48+28.0 RT (148 LF)  
 STA P 48+64.0 - STA P 48+91.0 LT (27 LF)  
 STA P 48+63.0 - STA P 49+74.0 RT (114 LF)



RESOURCE CONTROL LEGEND	
SYMBOL	DESCRIPTION
	SILT FENCE
	SILT FENCE, WOVEN WIRE
	PROJECT DEMARCATION FENCE
	BARRIER FENCE
	DRAINAGE STRUCTURE INLET PROTECTION
	PIPE INLET PROTECTION
	TEMPORARY EROSION MATTING
	CHECK DAM
	CONSTRUCTION ENTRANCE
	PERIMETER DIKE OR SWALE

RESOURCES LEGEND	
	SOILS BOUNDARY
	WETLANDS
	50' RIPARIAN/WETLAND BUFFER ZONE
	SOIL MAP UNIT SYMBOL (SEE DWG. S-1 FOR DETAILS)



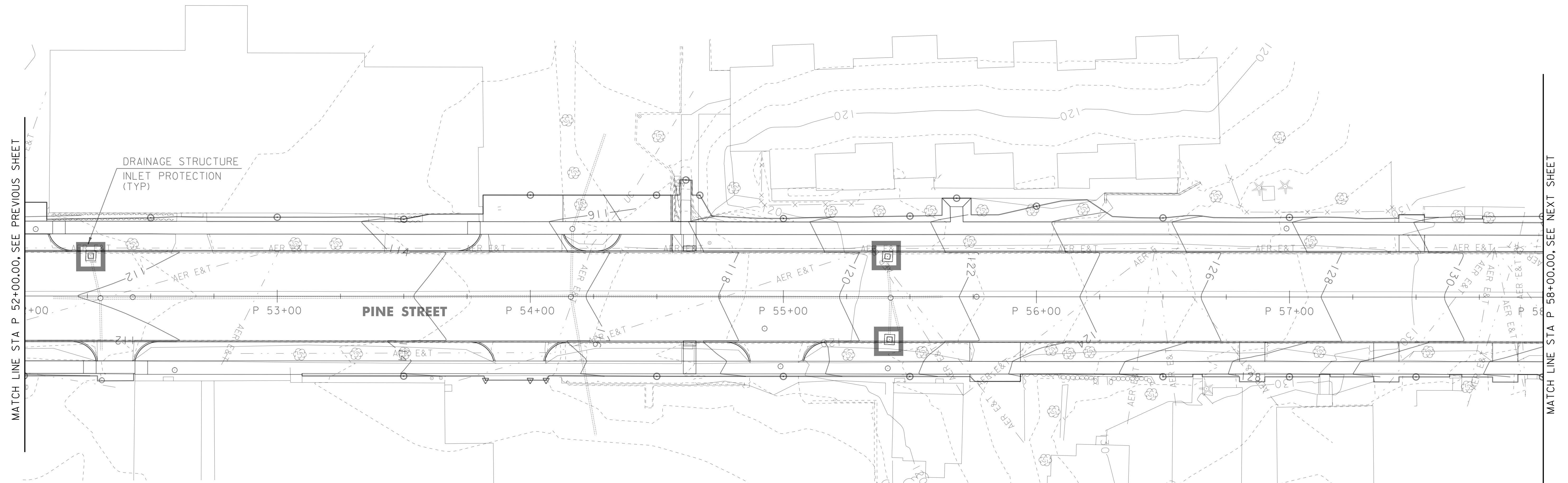
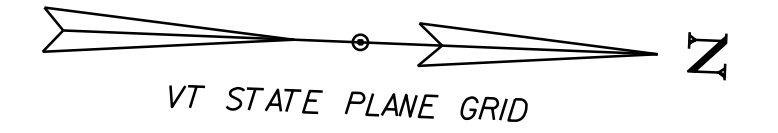
PROJECT NAME: BURLINGTON  
 PROJECT NUMBER: MEGC M 5000(I)

FILE NAME: r87d078epscl.dgn  
 PROJECT LEADER: T. BOHL  
 DESIGNED BY: CHA  
 EPSC CONSTRUCTION SHEET I

PLOT DATE: 18-APR-2018  
 DRAWN BY: CHA  
 CHECKED BY: CHA  
 SHEET 103 OF 105

653.4I INLET PROTECTION DEVICE, TYPE II  
 STA P 52+26.0 LT  
 STA P 55+40.0 LT  
 STA P 55+42.0 RT

653.55 PROJECT DEMARCATION FENCE  
 STA P 56+83.0 - STA P 58+00.0 LT (I17 LF)



MATCH LINE STA P 52+00.00, SEE PREVIOUS SHEET

MATCH LINE STA P 58+00.00, SEE NEXT SHEET

RESOURCE CONTROL LEGEND	
SYMBOL	DESCRIPTION
	SILT FENCE
	SILT FENCE, WOVEN WIRE
	PROJECT DEMARCATION FENCE
	BARRIER FENCE
	DRAINAGE STRUCTURE INLET PROTECTION
	PIPE INLET PROTECTION
	TEMPORARY EROSION MATTING
	CHECK DAM
	CONSTRUCTION ENTRANCE
	PERIMETER DIKE OR SWALE

RESOURCES LEGEND	
	SOILS BOUNDARY
	WETLANDS
	50' RIPARIAN/WETLAND BUFFER ZONE
	SOIL MAP UNIT SYMBOL (SEE DWG. S-1 FOR DETAILS)

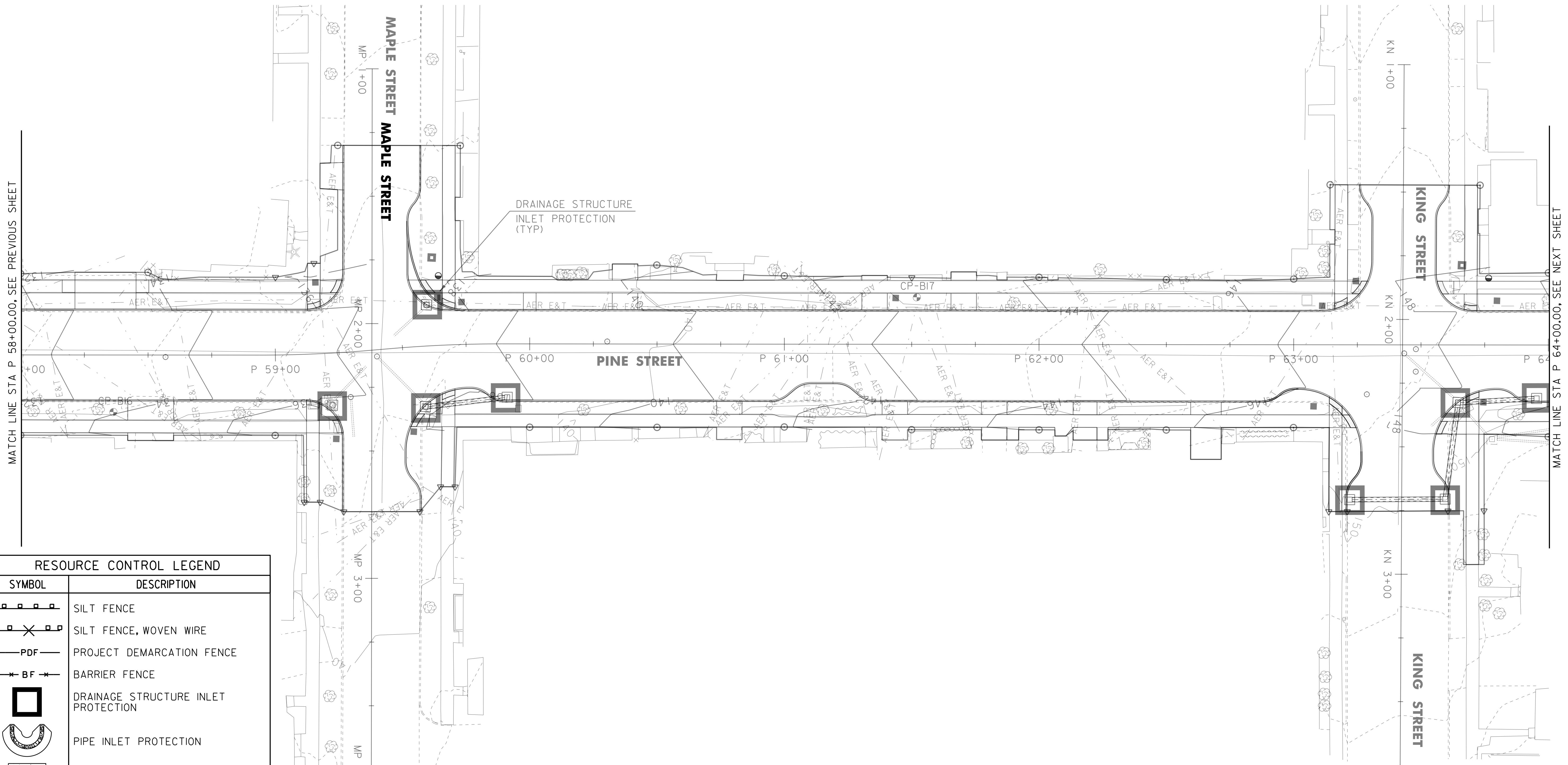
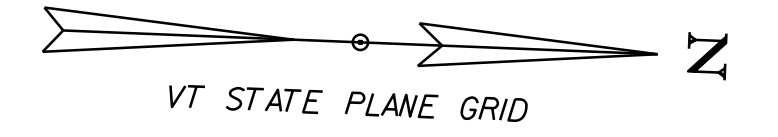


PROJECT NAME: BURLINGTON	PLOT DATE: 18-APR-2018
PROJECT NUMBER: MEGC M 5000(I)	DRAWN BY: CHA
FILE NAME: r87d078epsc2.dgn	CHECKED BY: CHA
PROJECT LEADER: T. BOHL	SHEET 104 OF 105
DESIGNED BY: CHA	
EPSC CONSTRUCTION SHEET 2	



653.41 INLET PROTECTION DEVICE, TYPE II  
 STA P 59+22.0 RT  
 STA P 59+59.0 RT  
 STA P 59+59.0 LT  
 STA P 59+91.0 RT  
 STA P 63+63.0 RT  
 STA P 63+95.0 RT  
 STA KN 2+71.0 RT  
 STA KN 2+72.0 LT

653.55 PROJECT DEMARCATION FENCE  
 STA P 58+00.0 - STA P 58+54.0 LT (54 LF)



MATCH LINE STA P 58+00.00, SEE PREVIOUS SHEET

MATCH LINE STA P 64+00.00, SEE NEXT SHEET

RESOURCE CONTROL LEGEND	
SYMBOL	DESCRIPTION
	SILT FENCE
	SILT FENCE, WOVEN WIRE
	PROJECT DEMARCATION FENCE
	BARRIER FENCE
	DRAINAGE STRUCTURE INLET PROTECTION
	PIPE INLET PROTECTION
	TEMPORARY EROSION MATTING
	CHECK DAM
	CONSTRUCTION ENTRANCE
	PERIMETER DIKE OR SWALE

RESOURCES LEGEND	
	SOILS BOUNDARY
	WETLANDS
	50' RIPARIAN/WETLAND BUFFER ZONE
	SOIL MAP UNIT SYMBOL (SEE DWG. S-1 FOR DETAILS)



PROJECT NAME:	BURLINGTON	PLOT DATE:	18-APR-2018
PROJECT NUMBER:	MEGC M 5000(1)	DRAWN BY:	CHA
FILE NAME:	r87d078epsc3.dgn	CHECKED BY:	CHA
PROJECT LEADER:	T. BOHL	SHEET	105 OF 105
DESIGNED BY:	CHA		
EPSC CONSTRUCTION 3			