

CITY OF BELLEVUE TRANSPORTATION DEPARTMENT

120TH AVENUE NE (STAGE 1) NE 4TH TO 8TH STREETS

CITY MANAGER
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MAYOR
CONRAD LEE

DEPUTY MAYOR
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DIRECTOR OF TRANSPORTATION
DAVE BERG

CITY COUNCIL
CLAUDIA BALDUCCI
JOHN CHELMINIAK
DON DAVIDSON
JENNIFER ROBERTSON
JOHN STOKES
KEVIN WALLACE

SCHEDULE OF DRAWINGS

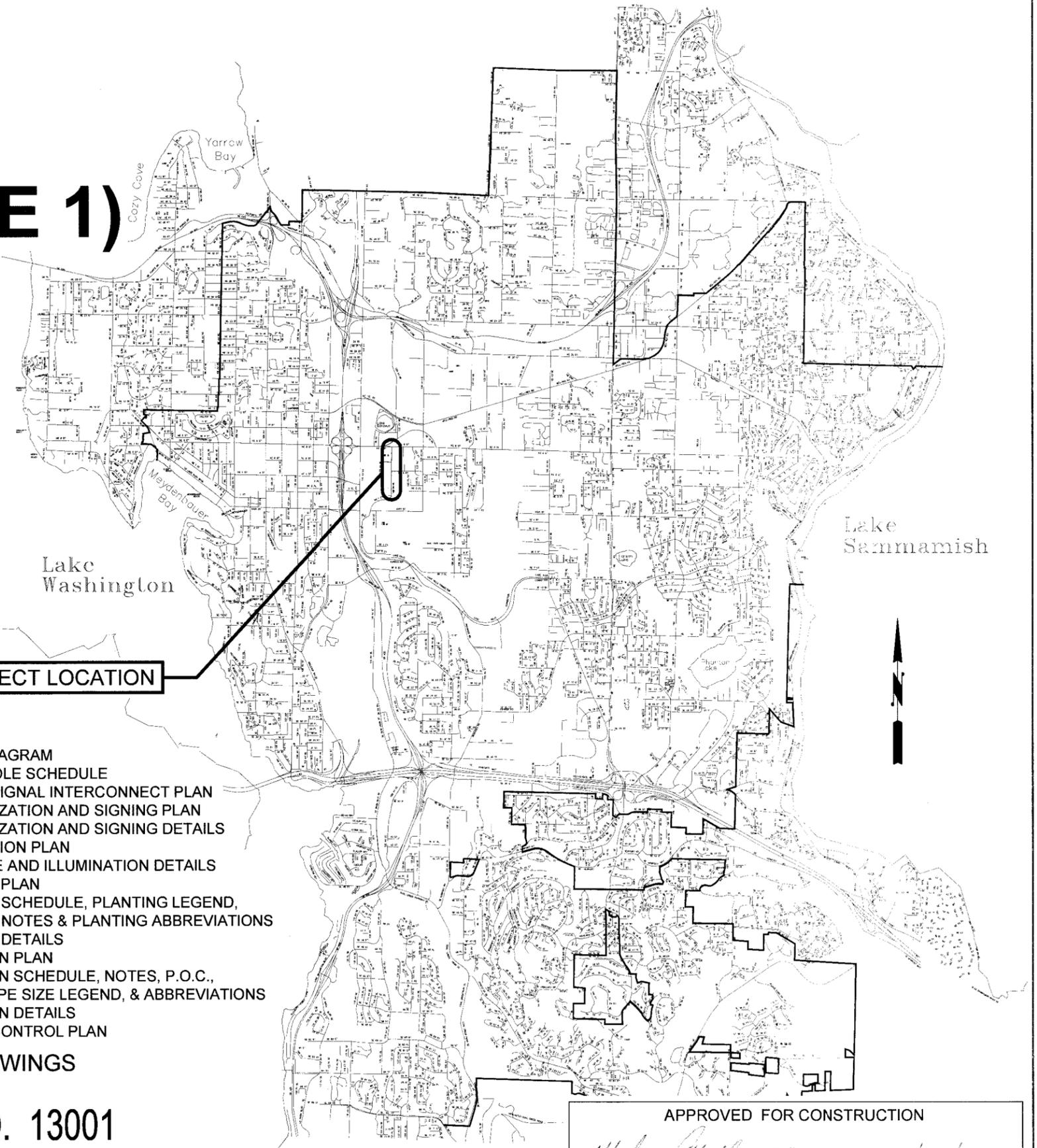
NO.	SHT ID	TITLE
1	G1	COVER SHEET
2	G2	LEGEND
3	G3	GENERAL NOTES
4	G4	SUMMARY OF QUANTITIES
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9-10	RS1-2	TYPICAL ROADWAY SECTIONS AND DETAILS
11-14	RP1-4	ROADWAY PLAN AND PROFILE
15-16	RP5-6	ROADWAY DETAILS
17-18	PV1-2	SIDEWALK AND PAVING PLAN
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39	SG3	TRAFFIC SIGNAL NOTES, WIRE SCHEDULE AND DETAILS

NO.	SHT ID	TITLE
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41	SG5	SIGNAL POLE SCHEDULE
42	SG6	TRAFFIC SIGNAL INTERCONNECT PLAN
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45	CH3	CHANNELIZATION AND SIGNING DETAILS
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48	IL3	SIGN POLE AND ILLUMINATION DETAILS
49-53	L1-5	PLANTING PLAN
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55-56	L7-8	PLANTING DETAILS
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62	L14	IRRIGATION SCHEDULE, NOTES, P.O.C., DETAIL, PIPE SIZE LEGEND, & ABBREVIATIONS
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65-68	TC1-4	TRAFFIC CONTROL PLAN

SUPPLEMENTAL DRAWINGS

ZGF

BID NO. 13001
C.I.P. NO. PW-R-161
FEDERAL AID NO. STPUL-2033(025)



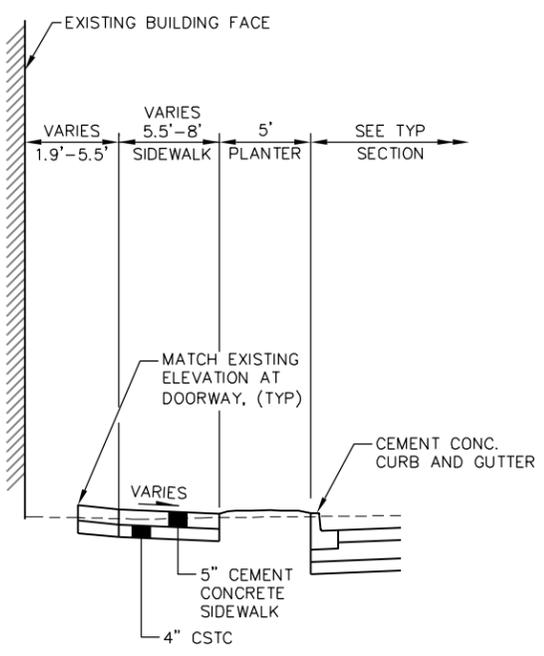
APPROVED FOR CONSTRUCTION

Michael Wallace
Engineering Manager
Date: 1/29/13

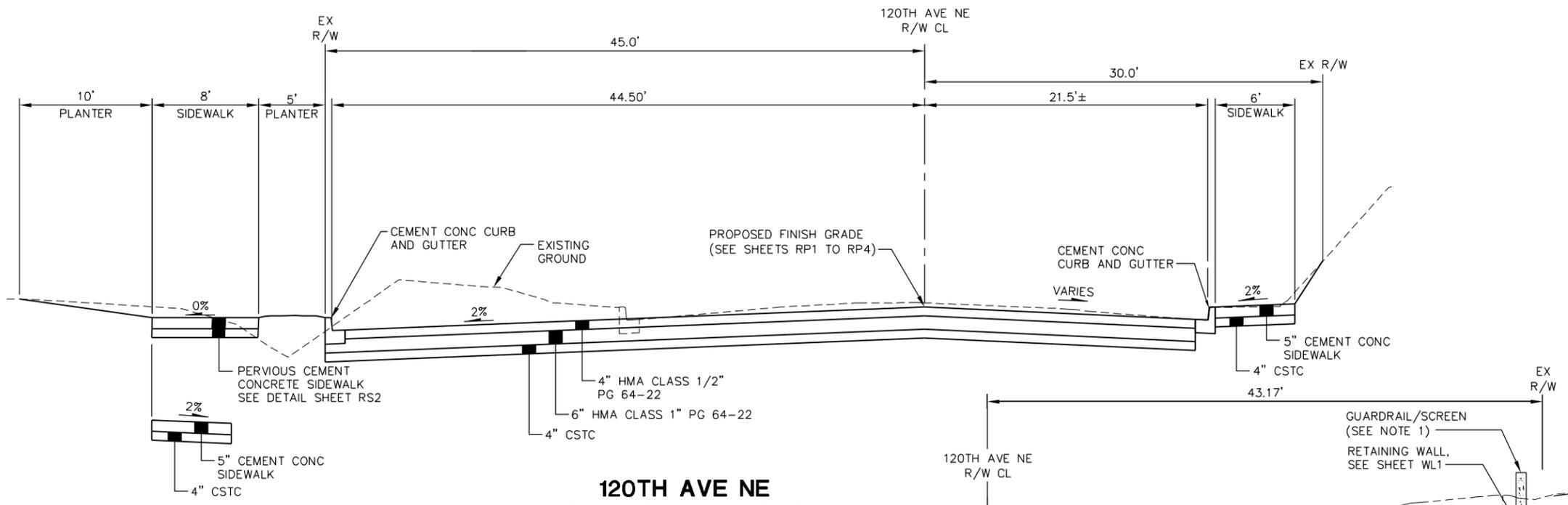
[Signature]
Project Manager
Date: 1/29/13

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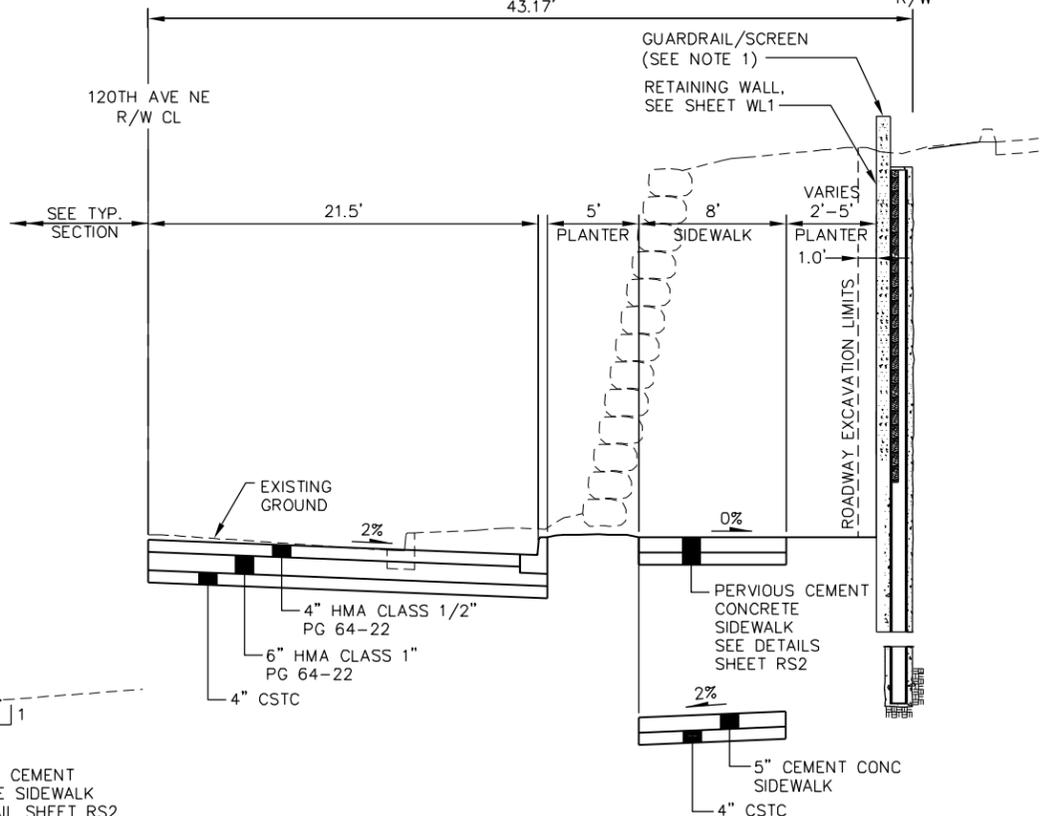


120TH AVE NE ALTERNATIVE EDGE TREATMENT B
 STA 93+96.98 TO STA 96+64.34 LT
 SCALE: NTS



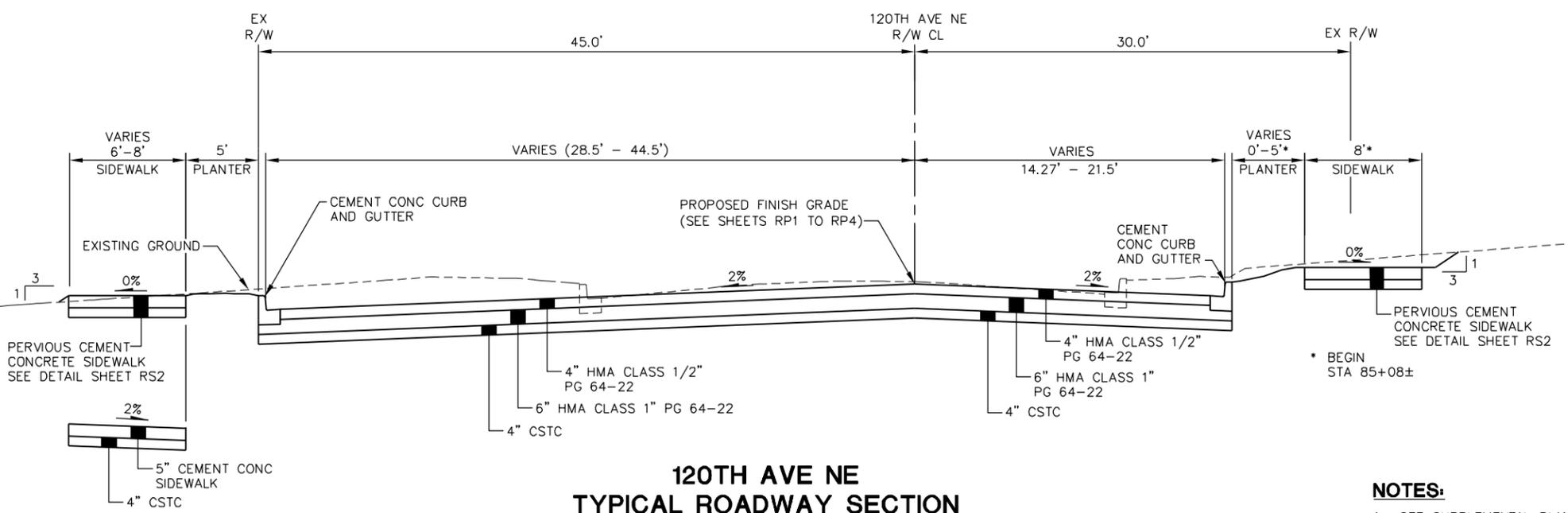
120TH AVE NE TYPICAL ROADWAY SECTION
 STA 89+36.6 TO STA 97+48.4
 SCALE: NTS

ALTERNATIVE SIDEWALK TREATMENT C (TREE AND LUMINAIRE LOCATIONS. SEE PAVING PLANS)
 STA 89+36.6 TO STA 92+93.9 LT
 SCALE: NTS



120TH AVE NE ALTERNATIVE EDGE TREATMENT A
 STA 85+45.25 TO STA 89+45.2 RT
 SCALE: NTS

ALTERNATIVE SIDEWALK TREATMENT B (TREE AND LUMINAIRE LOCATIONS, SEE PAVING PLANS)



120TH AVE NE TYPICAL ROADWAY SECTION
 STA 83+81 TO STA 89+36.6
 SCALE: NTS

ALTERNATIVE SIDEWALK TREATMENT A (TREE AND LUMINAIRE LOCATIONS, SEE PAVING PLANS)
 STA 83+81 TO STA 89+36.6 LT
 SCALE: NTS

- NOTES:**
- SEE SUPPLEMENTAL PLANS FOR GUARDRAIL/SCREEN AT RETAINING WALL DETAILS.



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 1-800-424-5555

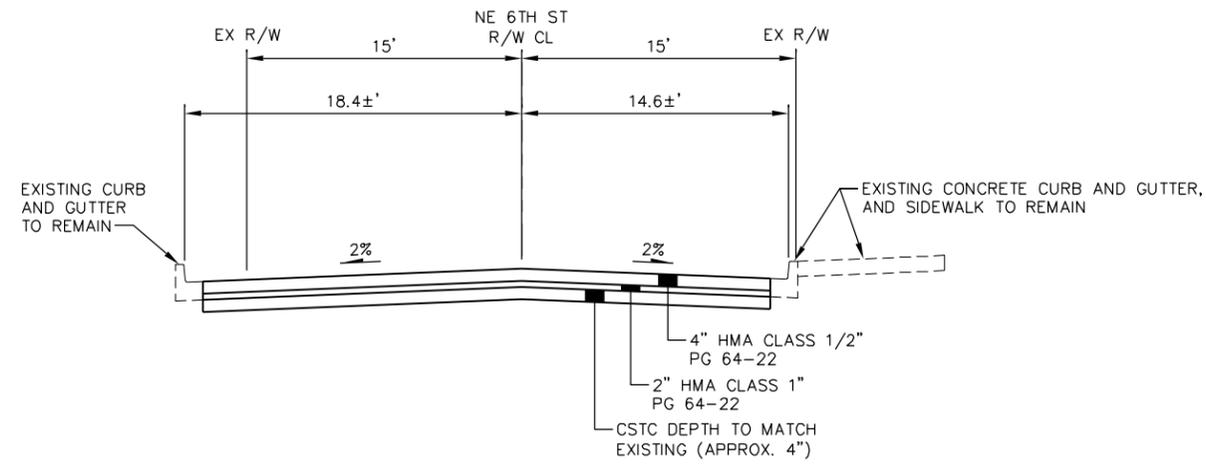
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 J. CURTIS 01/2013
 DRAWN BY DATE
 C. PURNELL 01/2013
 CHECKED BY DATE



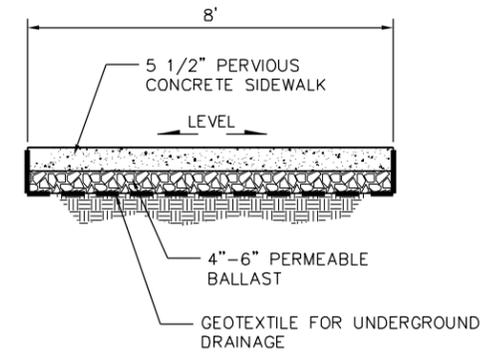
INCA ENGINEERS INC.
 A Tetra Tech Company
 400 112th Avenue NE
 Suite 400
 Bellevue, WA 98004
 425-635-1000

120TH AVENUE NE (STAGE 1)
 NE 4TH TO 8TH STREETS



**NE 6TH ST
TYPICAL ROADWAY SECTION**

"NE6" STA 8+13± TO STA 9+20.5
SCALE: NTS



**PERVIOUS CONCRETE
SIDEWALK**
SCALE: NTS 1 PV1, PV2

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User: Alimayo, Soeha
Layout: RS2
Plotted: 1/28/2013 1:27:55 PM Plot Scale: 1:1

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120TH AVENUE NE (STAGE 1)
NE 4TH TO 8TH STREETS



1.25.13

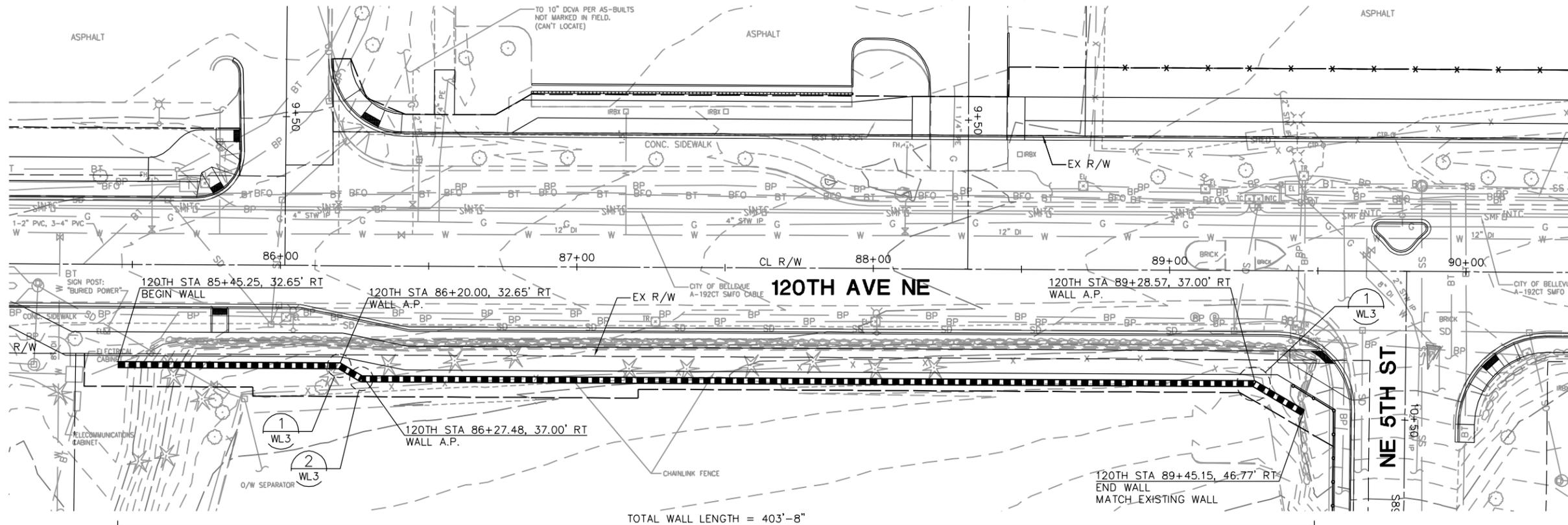
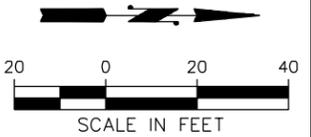
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TYPICAL ROADWAY
SECTIONS AND DETAILS

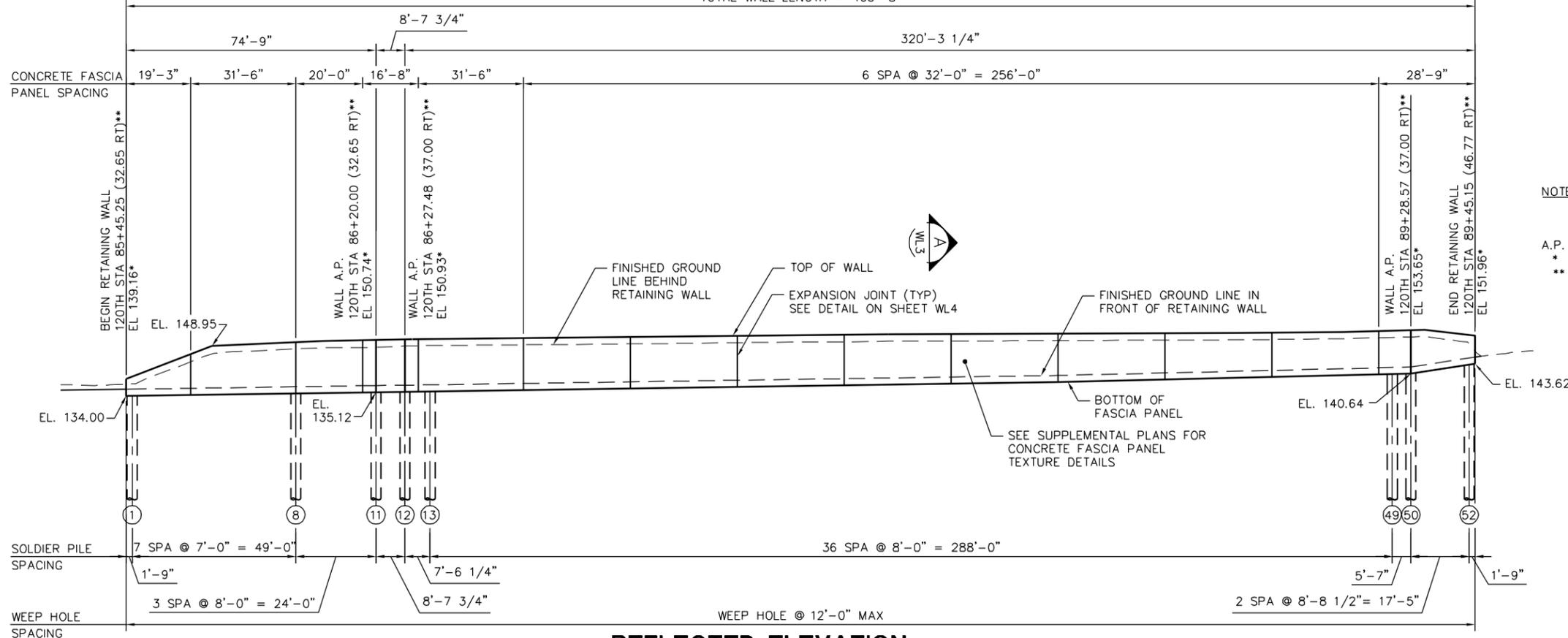
RS2

SHT 10 OF 68

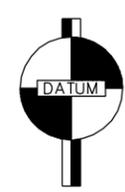
SEC. 33, T. 25 N., R. 5 E., W.M.



TOTAL WALL LENGTH = 403'-8"



NOTE: GUARDRAIL/SCREEN ON TOP OF WALL NOT SHOWN. SEE SUPPLEMENTAL PLANS.
 A.P. = ANGLE POINT
 * = ELEVATION AT TOP OF WALL
 ** = OFFSETS ARE TO FACE OF WALL



HORIZONTAL DATUM:
 NAD 83 (91)
 PROJECT DATUM BASED ON CITY OF BELLEVUE CONTROL PTS. 2719 AND 2720
 VERTICAL DATUM:
 NAVD 88



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REFLECTED ELEVATION

NO.	DATE	BY	APPR.	REVISIONS

S. CHEUNG 01/2013 DATE
 DESIGNED BY
 J. CURTIS 01/2013 DATE
 DRAWN BY
 J. COSTELLO 01/2013 DATE
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120TH AVENUE NE (STAGE 1)
 NE 4TH TO 8TH STREETS

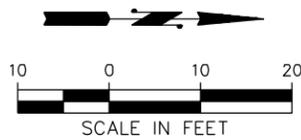
SOLDIER PILE WALL
 PLAN AND ELEVATION

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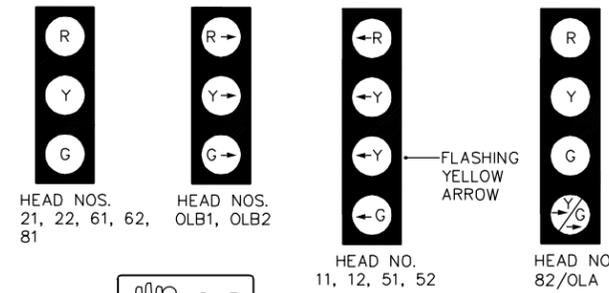
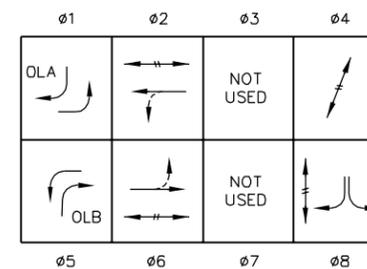
LEGEND:

- PROPOSED**
- TYPE 1 POLE W/ VEHICLE AND PED SIGNAL DISPLAYS & PPB
 - TYPE PS POLE W/PPB AND PED DISPLAY
 - SIGNAL STANDARD AND MAST ARM W/LUMINAIRE
 - VEHICLE SIGNAL HEAD
 - PEDESTRIAN SIGNAL HEAD
 - EMERGENCY VEHICLE PRE-EMPT DETECTOR
 - SIGN ON MAST ARM
 - TYPE 1 JUNCTION BOX
 - TYPE 2 JUNCTION BOX
 - TYPE 8 MODIFIED JUNCTION BOX PER COB STD DWG NO. TSSL-6
 - SIGNAL CONTROLLER CABINET
 - ELECTRICAL SERVICE CABINET
 - FIBER OPTIC VAULT PER COB STD DWG NO. TSSL-8
 - SIGNAL POLE NUMBER
 - WIRE NOTE
 - CONSTRUCTION NOTE
 - PVC CONDUIT
 - BICYCLE LOOP DETECTOR WITH BICYCLE DETECTOR MARKING
 - VEHICLE LOOP DETECTOR
 - VEHICLE LOOP DETECTOR WITH BICYCLE DETECTOR MARKING
 - MAST ARM MOUNTED SIGN NUMBER
 - PROPOSED LUMINAIRE
 - LUMINAIRE SYSTEM CONDUIT
 - TYPE 2 JUNCTION BOX FOR LUMINAIRE SYSTEM

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PHASE SEQUENCE DIAGRAM



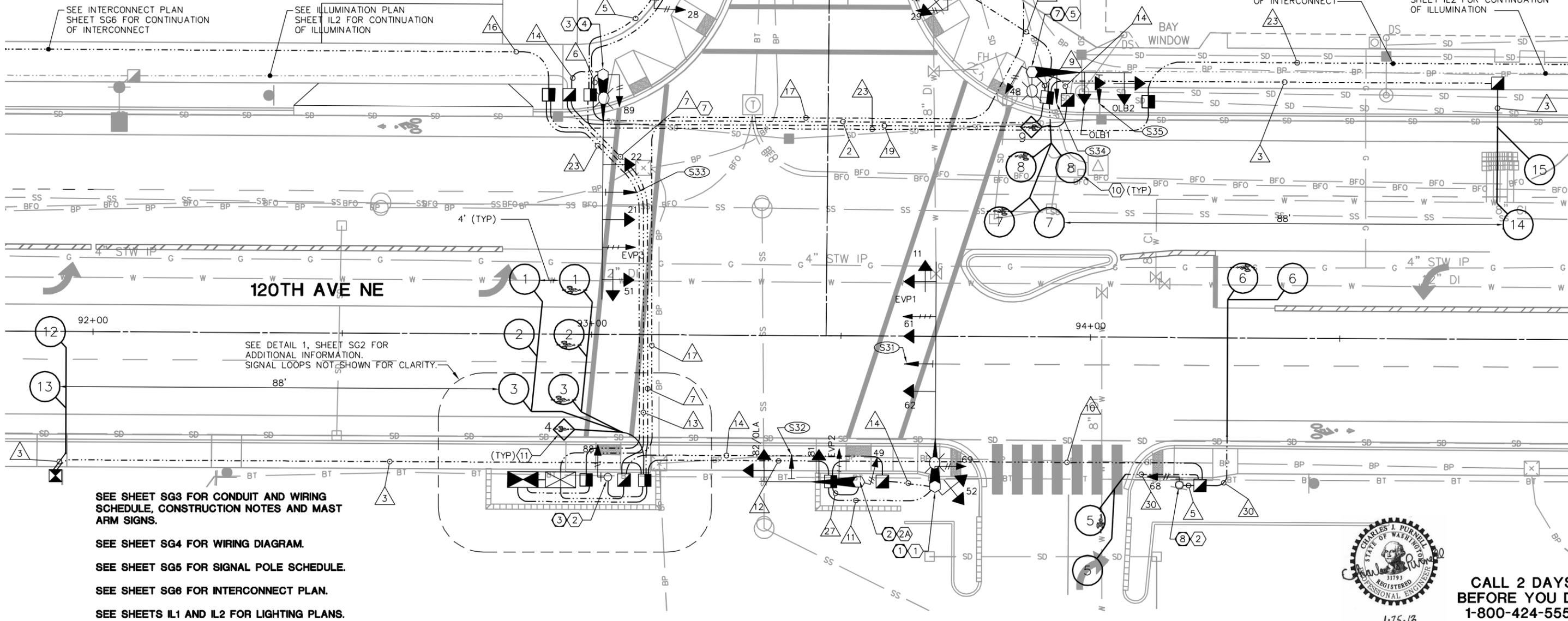
PRE-EMPTION SCHEDULE

NB	1	ø1+ø6
EB	2	ø8
SB	3	ø5+ø2
NA	NA	NA

SIGNAL HEAD DISPLAYS

SEE INTERCONNECT PLAN SHEET SG6 FOR CONTINUATION OF INTERCONNECT

SEE ILLUMINATION PLAN SHEET IL2 FOR CONTINUATION OF ILLUMINATION



SEE SHEET SG3 FOR CONDUIT AND WIRING SCHEDULE, CONSTRUCTION NOTES AND MAST ARM SIGNS.

SEE SHEET SG4 FOR WIRING DIAGRAM.

SEE SHEET SG5 FOR SIGNAL POLE SCHEDULE.

SEE SHEET SG6 FOR INTERCONNECT PLAN.

SEE SHEETS IL1 AND IL2 FOR LIGHTING PLANS.



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Layout: SG1
Plotted: 1/28/2013 2:14:35 PM Plot Scale: 1:1

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120TH AVENUE NE (STAGE 1)
NE 4TH TO 8TH STREETS

TRAFFIC SIGNAL PLAN

GENERAL NOTES

1. THE CONTRACTOR SHALL REMOVE ANY PAVEMENT MARKING IN CONFLICT WITH PROPOSED MARKINGS OR AS DIRECTED BY THE ENGINEER.
2. SEE SHEET CH3 FOR SIGN INSTALLATION AND RELOCATION SCHEDULES.

CONSTRUCTION NOTES

1. PRECAST TRAFFIC CURB TYPE C PER COB STD DTL TE-9A AND TE-9B.
2. CONTRACTOR SHALL REMOVE SIGNS AND POST, 90 DAYS AFTER SIGNAL TURN-ON.

CHANNELIZATION LEGEND

MATERIAL: PLASTIC

- (T1) INSTALL TRAFFIC ARROW PER COB STD DTL TE-6
- (T2) INSTALL CROSSWALK MARKING PER COB STD DTL TE-7A
- (T3) INSTALL BIKE LANE MARKING PER COB STD DTL TE-20

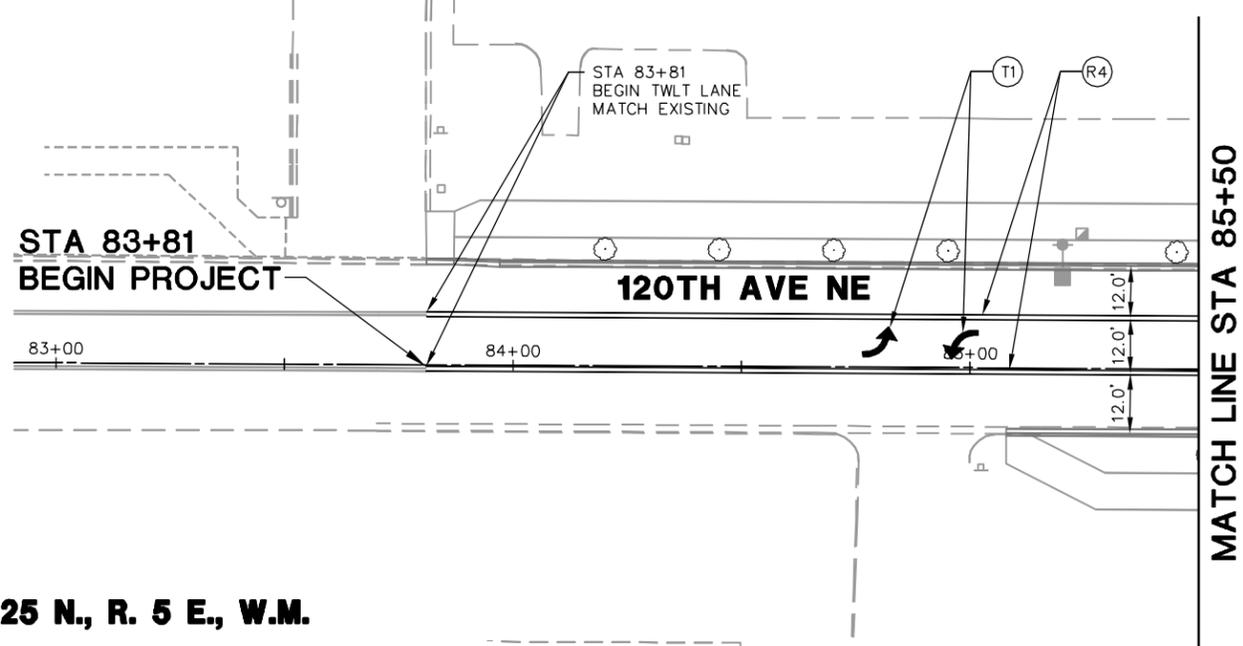
MATERIAL: PAINT

- (P1) 6" WHITE EDGELINE PER COB STD DTL TE-17.
- (P2) PAINT PRECAST TRAFFIC CURB YELLOW
- (P3) 4" WHITE STRIPE
- (P4) PAINT TRAFFIC CURB WHITE
- (P5) PAINT TRAFFIC CURB YELLOW

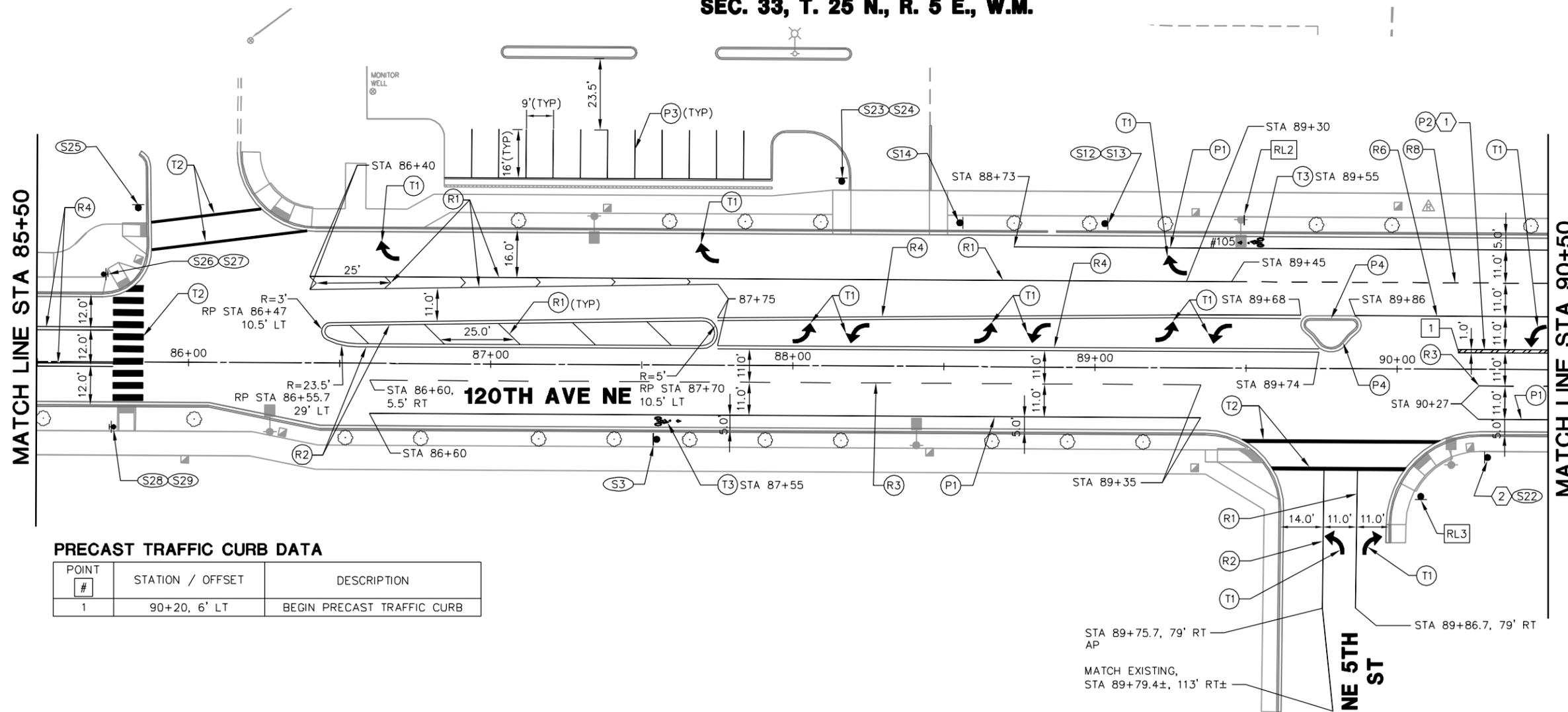
MATERIAL: RAISED PAVEMENT MARKERS

- (R1) INSTALL WIDE SOLID LINE PER COB STD DTL TE-4A.
- (R2) INSTALL DOUBLE CENTER LINE PER COB STD DTL TE-4A.
- (R3) INSTALL BROKEN LANE LINE PER COB STD DTL TE-4A.
- (R4) INSTALL TWO-WAY LEFT TURN LINE PER COB STD DTL TE-4A.
- (R6) INSTALL SOLID LANE LINE PER COB STD DTL TE-4A.
- (R8) INSTALL DASHED LINE RPM PER COB STD DTL TE-4B.

SEC. 33, T. 25 N., R. 5 E., W.M.



SEC. 33, T. 25 N., R. 5 E., W.M.



LEGEND

- (S1) NEW SIGN #
- TRAFFIC ARROW
- NEW SIGN
- SIGN ON TYPE 1 POLE W/ PUSHBUTTON AND RRFB
- SIGN ON LUMINAIRE POLE
- RLX SIGN RELOCATION
- XX CHANNELIZATION MARKING
- ▬▬▬ PRECAST TRAFFIC CURB

PRECAST TRAFFIC CURB DATA

POINT #	STATION / OFFSET	DESCRIPTION
1	90+20, 6' LT	BEGIN PRECAST TRAFFIC CURB

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 User: Alimova, Sooha
 Plotted: 1/28/2013 2:22:13 PM Plot Scale: 1:1

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120TH AVENUE NE (STAGE 1)
 NE 4TH TO 8TH STREETS



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CHANNELIZATION AND SIGNING PLAN	
CH1	SHT 43 OF 68

SEC. 33, T. 25 N., R. 5 E., W.M.

GENERAL NOTES

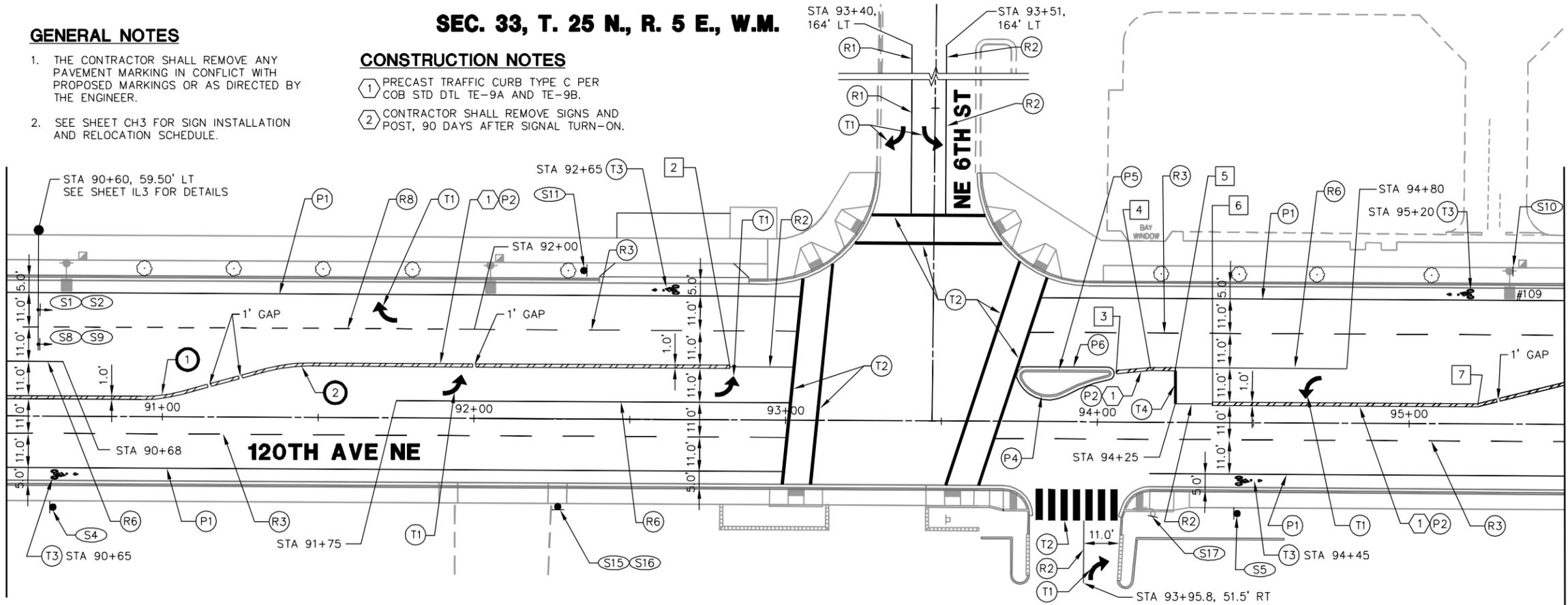
1. THE CONTRACTOR SHALL REMOVE ANY PAVEMENT MARKING IN CONFLICT WITH PROPOSED MARKINGS OR AS DIRECTED BY THE ENGINEER.
2. SEE SHEET CH3 FOR SIGN INSTALLATION AND RELOCATION SCHEDULE.

CONSTRUCTION NOTES

1. PRECAST TRAFFIC CURB TYPE C PER COB STD DTL TE-9A AND TE-9B.
2. CONTRACTOR SHALL REMOVE SIGNS AND POST, 90 DAYS AFTER SIGNAL TURN-ON.

MATCH LINE STA 90+50

MATCH LINE STA 95+50



- LEGEND**
- EXISTING PAVEMENT MARKING REMOVAL
 - NEW SIGN #
 - TRAFFIC ARROW
 - NEW SIGN
 - SIGN POLE
 - PRECAST TRAFFIC CURB
 - SIGN ON LUMINAIRE POLE
 - SIGN ON PS POLE W/ PEDESTRIAN SIGNAL HEAD

- CHANNELIZATION LEGEND**
- MATERIAL: PLASTIC
- T1 INSTALL TRAFFIC ARROW PER COB STD DTL TE-6
 - T2 INSTALL CROSSWALK MARKING PER COB STD DTL TE-7A
 - T3 INSTALL BIKE LANE MARKING PER COB STD DTL TE-20
 - T4 INSTALL 1' WIDE WHITE STOP BAR
- MATERIAL: RAISED PAVEMENT MARKERS
- R1 INSTALL WIDE SOLID LINE PER COB STD DTL TE-4A.
 - R2 INSTALL DOUBLE CENTER LINE PER COB STD DTL TE-4A.
 - R3 INSTALL BROKEN LANE LINE PER COB STD DTL TE-4A.
 - R6 INSTALL SOLID LANE LINE PER COB STD DTL TE-4A.
 - R7 INSTALL DOUBLE CENTER LINE WITH 1' O.C. RPM'S. SEE COB STD DTL TE-4A FOR ADDITIONAL DETAILS.
 - R8 INSTALL DASHED LINE RPM PER COB STD DTL TE-4B.

PRECAST TRAFFIC CURB CURVE DATA

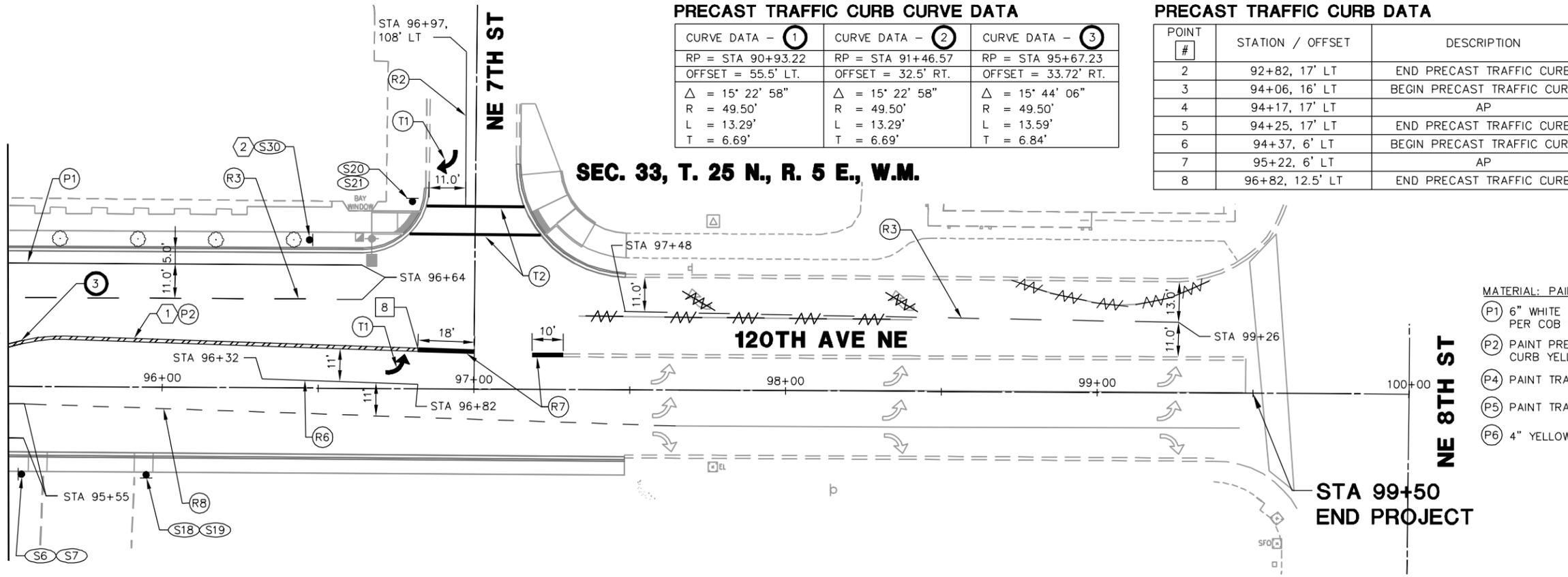
CURVE DATA - ①	CURVE DATA - ②	CURVE DATA - ③
RP = STA 90+93.22	RP = STA 91+46.57	RP = STA 95+67.23
OFFSET = 55.5' LT.	OFFSET = 32.5' RT.	OFFSET = 33.72' RT.
$\Delta = 15^\circ 22' 58''$	$\Delta = 15^\circ 22' 58''$	$\Delta = 15^\circ 44' 06''$
R = 49.50'	R = 49.50'	R = 49.50'
L = 13.29'	L = 13.29'	L = 13.59'
T = 6.69'	T = 6.69'	T = 6.84'

PRECAST TRAFFIC CURB DATA

POINT #	STATION / OFFSET	DESCRIPTION
2	92+82, 17' LT	END PRECAST TRAFFIC CURB
3	94+06, 16' LT	BEGIN PRECAST TRAFFIC CURB
4	94+17, 17' LT	AP
5	94+25, 17' LT	END PRECAST TRAFFIC CURB
6	94+37, 6' LT	BEGIN PRECAST TRAFFIC CURB
7	95+22, 6' LT	AP
8	96+82, 12.5' LT	END PRECAST TRAFFIC CURB

MATCH LINE STA 95+50

NE 8TH ST



- MATERIAL: PAINT
- P1 6" WHITE EDGELINE PER COB STD DTL TE-17.
 - P2 PAINT PRECAST TRAFFIC CURB YELLOW.
 - P4 PAINT TRAFFIC CURB WHITE.
 - P5 PAINT TRAFFIC CURB YELLOW.
 - P6 4" YELLOW EDGELINE.



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File Location: L:\2009\09-031\cadd\trans\Sheets\09-031_Chan.dwg
User: Alimova, Sasha
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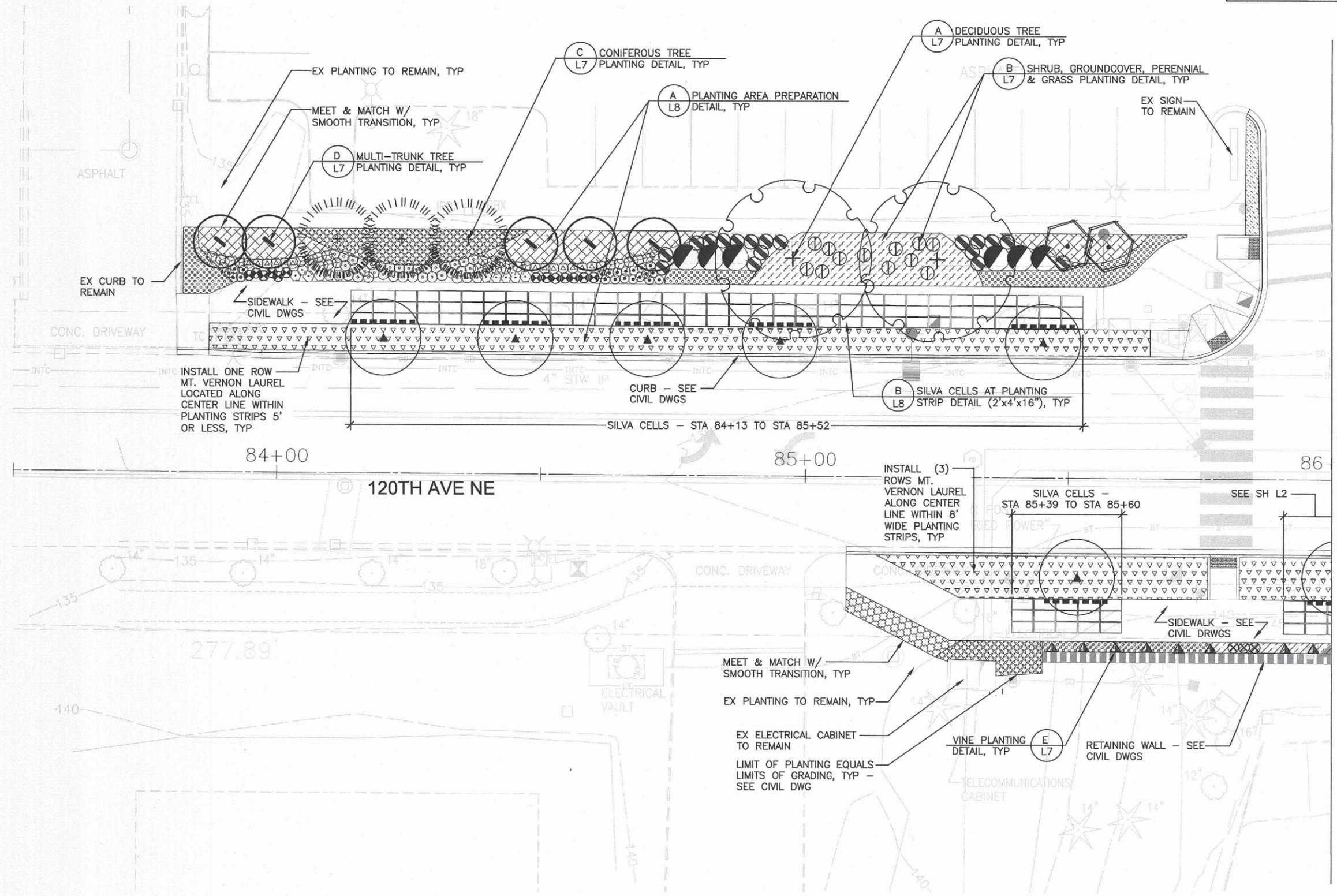
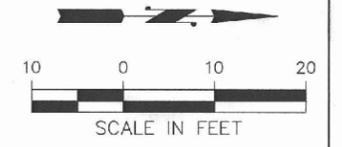
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DRAWN BY DATE
C. PURNELL 01/2013
CHECKED BY DATE



120TH AVENUE NE (STAGE 1)
NE 4TH TO 8TH STREETS

CHANNELIZATION AND SIGNING PLAN
CH2 SHT 44 OF 68

SEE SHEET L6 FOR PLANTING SCHEDULE, LEGEND, NOTES, & ABBREVIATIONS



MATCH LINE STA 86+00



STATE OF WASHINGTON
LICENSED LANDSCAPE ARCHITECT
JULIEN B. VONG
LICENSED NO. 857
EXPIRES ON 4/2014



CALL 2 DAYS BEFORE YOU DIG
1-800-424-5555

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A. LUOMA 01/2013
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J. VONG 01/2013
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City of Bellevue
TRANSPORTATION DEPARTMENT

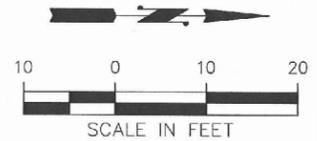
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A Terra Tech Company
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Suite 400
Bellevue, WA 98004
425-635-1000

120TH AVENUE NE (STAGE 1)
NE 4TH TO 8TH STREETS

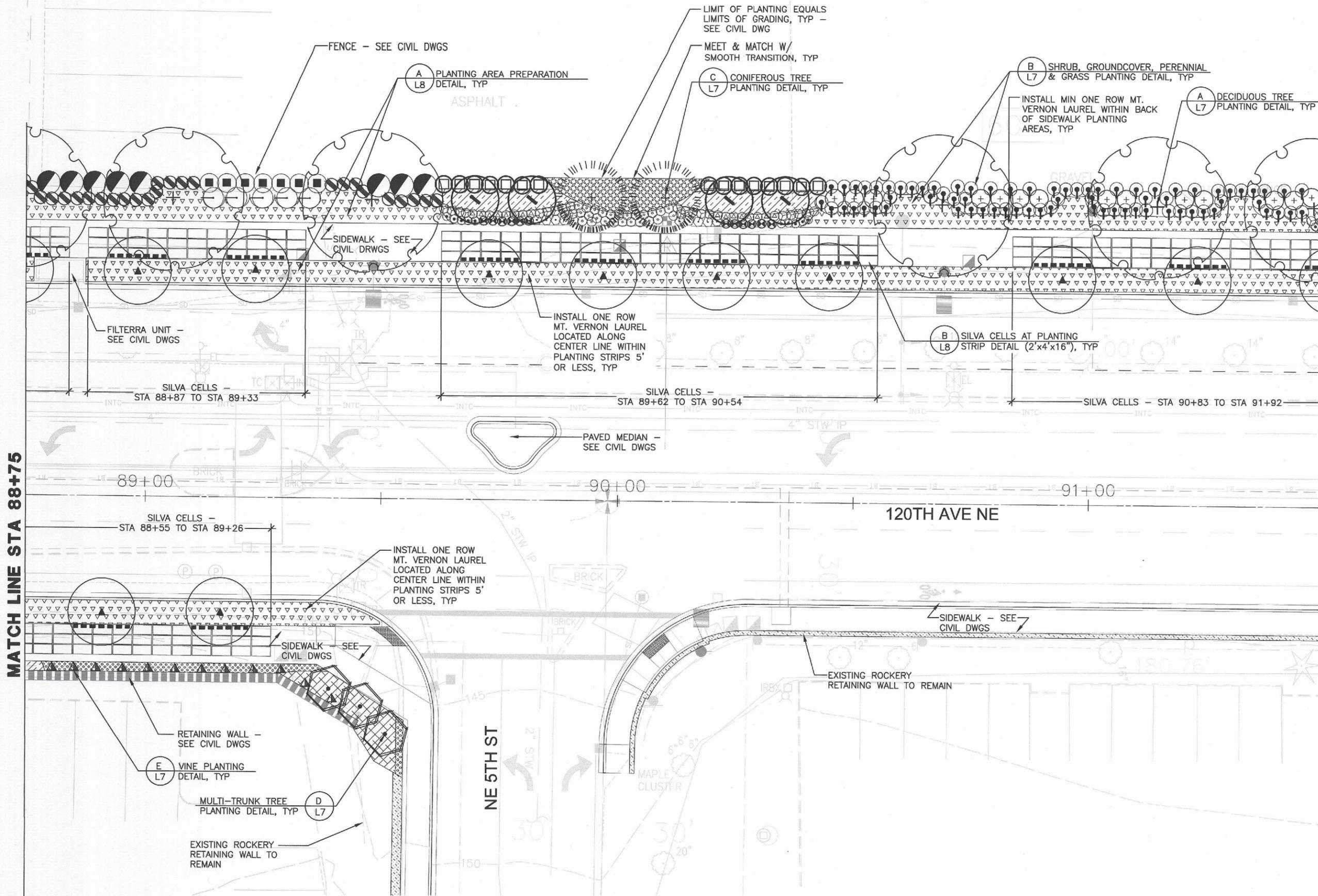
PLANTING PLAN

L1 SHT 49 OF 68

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User: jvong
Plotted: 7/25/2013 6:14:29 PM Plot Scale: 1:6.23



SEE SHEET L6 FOR PLANTING SCHEDULE, LEGEND, NOTES, & ABBREVIATIONS



MATCH LINE STA 88+75

MATCH LINE STA 91+50



STATE OF WASHINGTON
LICENSED LANDSCAPE ARCHITECT
JULIET B. VONG
LICENSED NO. 857
EXPIRES ON 2/2021



LANDSCAPE ARCHITECTURE
215 WEST LANE AVENUE NORTH • 206.862.2291 phone
SEATTLE, WA 98109 • 206.862.2242 fax

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1-800-424-5555

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A. LUOMA 01/2013 DATE
DRAWN BY
J. VONG 01/2013 DATE
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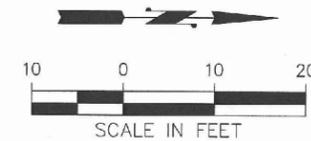
City of Bellevue
TRANSPORTATION DEPARTMENT



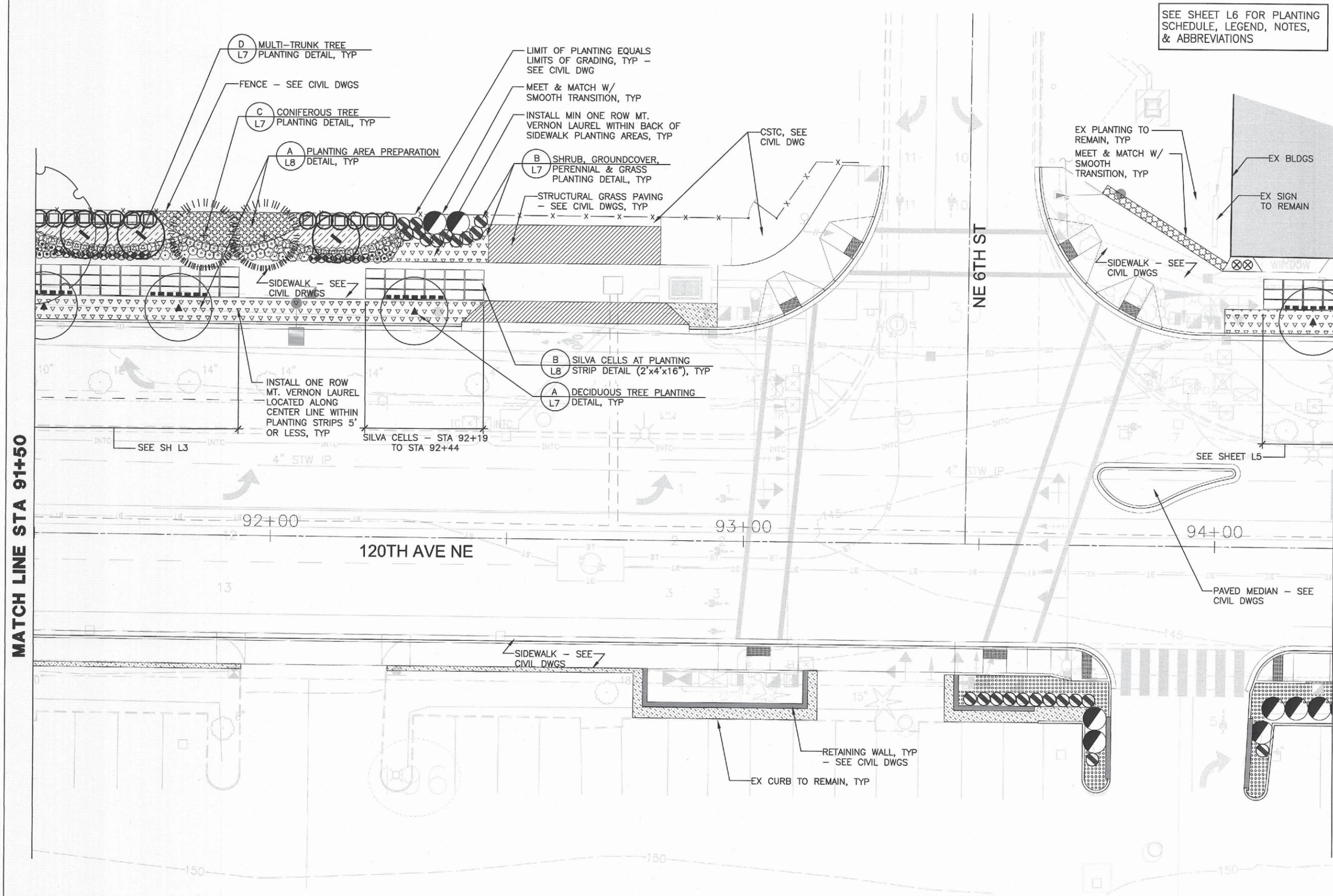
INCA ENGINEERS INC.
A Tetra Tech Company
400 112th Avenue NE
Suite 400
Bellevue, WA 98004
425-636-1000

120TH AVENUE NE (STAGE 1)
NE 4TH TO 8TH STREETS

PLANTING PLAN



SEE SHEET L6 FOR PLANTING SCHEDULE, LEGEND, NOTES, & ABBREVIATIONS



MATCH LINE STA 91+50

MATCH LINE STA 94+25



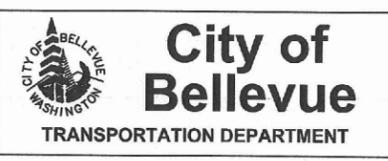
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LICENSED LANDSCAPE ARCHITECT
JULIET B. YONG
LICENSED NO. 857
EXPIRES ON 12/31/14



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1-800-424-5555

NO.	DATE	BY	APPR.	REVISIONS

J. HOWARD	01/2013	DESIGNED BY	DATE
A. LUOMA	01/2013	DRAWN BY	DATE
J. YONG	01/2013	CHECKED BY	DATE

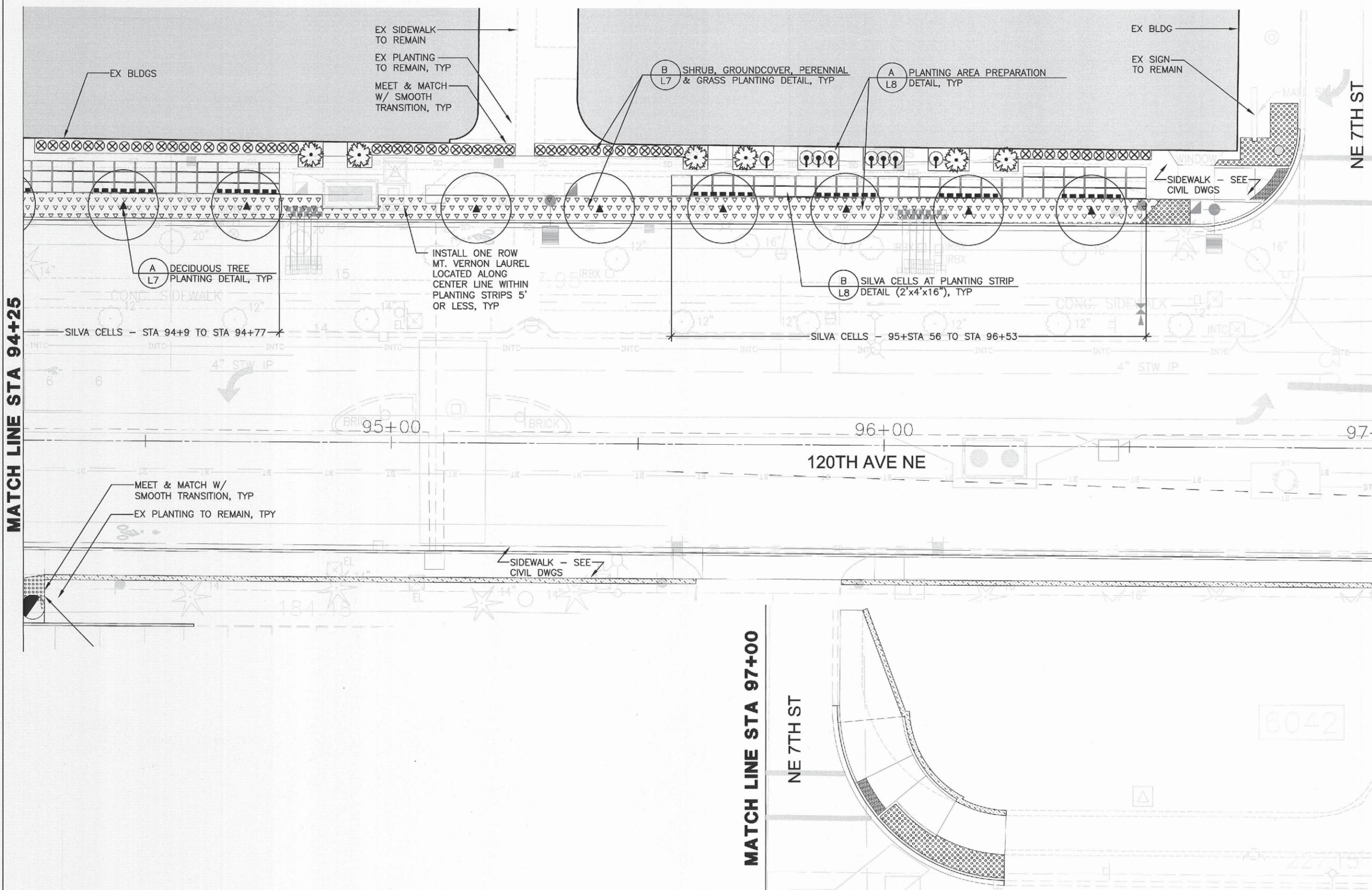
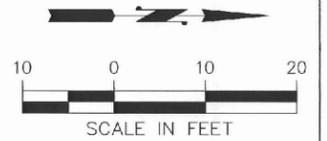


120TH AVENUE NE (STAGE 1)
NE 4TH TO 8TH STREETS

PLANTING PLAN
L4 SHT 52 OF 68

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User: Aaron Luoma
Plotter: 1/25/2013 6:15:28 PM Plot Scale: 1:16.23

SEE SHEET L6 FOR PLANTING SCHEDULE, LEGEND, NOTES, & ABBREVIATIONS



STATE OF WASHINGTON
LICENSED LANDSCAPE ARCHITECT
JULIET B. WONG
LICENSED NO. 857
EXPIRES ON 2/1/14

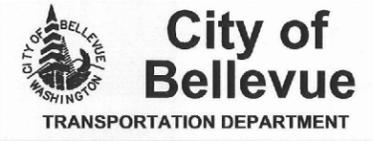


215 WESTLAKE AVENUE NORTH 206.682.3051 phone
SEATTLE, WA 98109 206.682.3245 fax

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J. VONG 01/2013
CHECKED BY DATE



INCA
ENGINEERS INC.
A Tria Tech Company
400 112th Avenue NE
Suite 400
Bellevue, WA 98004
425-635-1000

120TH AVENUE NE (STAGE 1)
NE 4TH TO 8TH STREETS

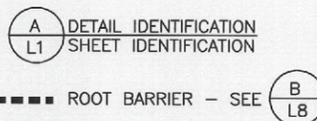
PLANTING PLAN
L5 SHT 53 OF 68

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PLANTING SCHEDULE

SYM.	QTY.	SCIENTIFIC/Common Name	SIZE/REMARKS	SYM.	QTY.	SCIENTIFIC/Common Name	SIZE/REMARKS	SYM.	QTY.	SCIENTIFIC/Common Name	SIZE/REMARKS				
DECIDUOUS TREES															
	9	Quercus rubra/ RED OAK	2" Cal; B&B; Full, well branched & well rooted. Straight central leader & single trunk. Symmetrical branching habit. 6' branching height.	SHRUBS									75	Polystichum munitum/ SWORD FERN	1 Gal Cont; Full, well branched & well rooted; Triangular spacing @ 24" OC, randomly intermix w/ 12" offset from edge of paving; No brown fronds on fern, not clipped.
	5	Heptacodium miconioides/ SEVEN SONS TREE	6'-7' Ht; B&B/Cont; Full, well rooted & well branched. Multitrunked w/ 3 main trunks.		23	Rhododendron 'Janet Blair'/ JANET BLAIR RHODODENDRON	30"-36" Spread; B&B/Cont; Full, well rooted, branched & budded.		114	Gaultheria shallon/ SALAL					
	12	Hamamelis x intermedia 'Arnold Promise'/ ARNOLD PROMISE WITCH HAZEL	6'-7' Ht; B&B/Cont; Full, well rooted & well branched. Multi-trunk w/ min 3 main trunks.		8	Fothergilla major 'Blue Shadow'/ BLUE SHADOW FOTHERGILLA	5 Gal Cont; Full, well branched & well rooted.		1,091	Prunus laurocerasus 'Mt. Vernon'/ MT. VERNON ENGLISH LAUREL					
	44	Nyssa sylvatica 'Red Rage'/ RED RAGE SOUR GUM	2" Cal; B&B; Full, well branched & well rooted. Straight central leader & single trunk. Symmetrical branching habit. 6' branching height.		14	Sambucus nigra 'Eva'/ BLACKLACE CUTLEAF ELDERBERRY	5 Gal Cont; Full, well rooted & well branched.		2099	Veronica peduncularis 'Georgia Blue'/ GEORGIA BLUE SPEEDWELL					
CONIFEROUS TREES															
	7	Calocedrus decurrens/ INCENSE CEDAR	6'-8' Ht; B&B; Full, well branched & well rooted. Straight central leader & single trunk. Not sheared & symmetrical branching habit.		12	Berberis thunbergii 'Orange Rocket'/ ORANGE ROCKET BARBERRY	2 Gal Cont; Full, well rooted & well branched.		155	Viburnum davidii/ DAVID VIBURNUM					
					7	Abelia grandiflora 'Edward Goucher'/ EDWARD GOUCHER ABELIA	5 Gal Cont; Full, well rooted & well branched.		244	Epimedium x versicolor 'Sulphureum'/ SULPHUREUM BARRENWORT					
					82	Vaccinium ovatum/ EVERGREEN HUCKLEBERRY	2 Gal Cont; Full, well rooted & well branched.		715	Acorus gramineus 'Variegatus'/ VARIEGATED SWEETFLAG					
					79	Spirea betulifolia 'Tor'/ BIRCHLEAF SPIREA	5 Gal Cont; Full, well rooted & well branched.		193	Festuca glauca 'Boulder Blue'/ BOULDER BLUE FESCUE					
					29	Ilex crenata 'Helleri'/ HELLERI JAPANESE HOLLY	2 Gal Cont; Full, well rooted & well branched.		176	Arctostaphylos uva-ursi 'Woods Compact'/ WOODS COMPACT KINNIKINICK					
					92	Nandina domestica 'Gulf Stream'/ GULF STREAM HEAVENLY BAMBOO	1 Gal Cont; Full, well rooted & well branched.		12 CY	MULCH ONLY - 3" Depth (no planting in this area)					
				PERENNIALS/GRASSES									17 SY	Sod Installation	See Specs
					48	Bergenia cordifolia 'Winterglut'/ WINTERGLOW BERGENIA	1 Gal Cont; Full & well rooted.			Structural Grass Paving		See Civil Dwgs			
					73	Rudbeckia fulgida 'Goldstrum'/ BLACK EYED SUSAN	1 Gal Cont; Full & well rooted.		9,952 SF	Silva Cells		See Specs			
					43	Erica carnea 'Springwood Pink'/ SPRINGWOOD PINK HEATHER	1 Gal Cont; Full & well rooted.								
					81	Calluna vulgaris 'Firefly'/ FIREFLY HEATHER	1 Gal Cont; Full & well rooted.								
					50	Hemerocallis 'Pardon Me'/ PARDON ME DAYLILY	1 Gal Cont; Full & well rooted.								
					33	Festuca glauca 'Boulder Blue'/ BOULDER BLUE FESCUE	1 Gal Cont; Full & well rooted.								
				VINES											
					54	Parthenocissus tricuspidata 'Green Showers'/ GREEN SHOWERS BOSTON IVY	1 Gal Cont; Full, well branched & well rooted.								

PLANTING LEGEND



PLANTING NOTES

- ANY DISCREPANCIES W/ THE DWGS AND/OR SPECS & SITE CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF ENGINEER PRIOR TO PROCEEDING W/ CONSTRUCTION.
- THE CONTRACTOR IS RESPONSIBLE FOR LOCATING UTILITIES PRIOR TO BEGINNING CONSTRUCTION
- PLANT MATERIAL LOCATIONS SHALL BE COORDINATED W/ SPRINKLER IRRIGATION HEAD LOCATIONS TO AVOID ANY CONFLICTS.
- PLANTING DRAWING IS BASED UPON BASE DRAWINGS DATED 12/02/12. PREPARED BY:
TETRA TECH, INC.
400 112TH AVE. NE, SUITE 400
BELLEVUE, WA 98004
425-635-1000
- OFFSETS SHALL BE AS NOTED ON SCHEDULE UNLESS OTHERWISE SHOWN ON PLAN.

PLANTING ABBREVIATIONS

#, NO	NUMBER	HT	HEIGHT
%	PERCENT	MAX	MAXIMUM
&	AND	MFRS	MANUFACTURERS
@	AT	MIN	MINIMUM
B&B	BALLED AND BURLAPPED	OC	ON CENTER
BLDG, BLDGS	BUILDING(S)	QTY	QUANTITY
CAL	CALIPER	R	RADIUS
CONT	CONTAINER	SF	SQUARE FOOT
CSTC	CRUSHED SURFACING	SH	SHEET
	TOP COURSE	SPCS	SPECIFICATIONS
CY	CUBIC YARD	STA	STATION
DIA	DIAMETER	SY	SQUARE YARD
DWG, DWGS	DRAWING(S)	TYP	TYPICAL
EX	EXISTING	W/	WITH
GAL	GALLON		



STATE OF WASHINGTON
LICENSED LANDSCAPE ARCHITECT
JULIET B. YONG
LICENSED NO. 857
EXPIRES ON 12/31/2013



LANDSCAPE ARCHITECTURE
215 WESTLAKE AVENUE NORTH
SEATTLE, WA 98109

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City of Bellevue
TRANSPORTATION DEPARTMENT

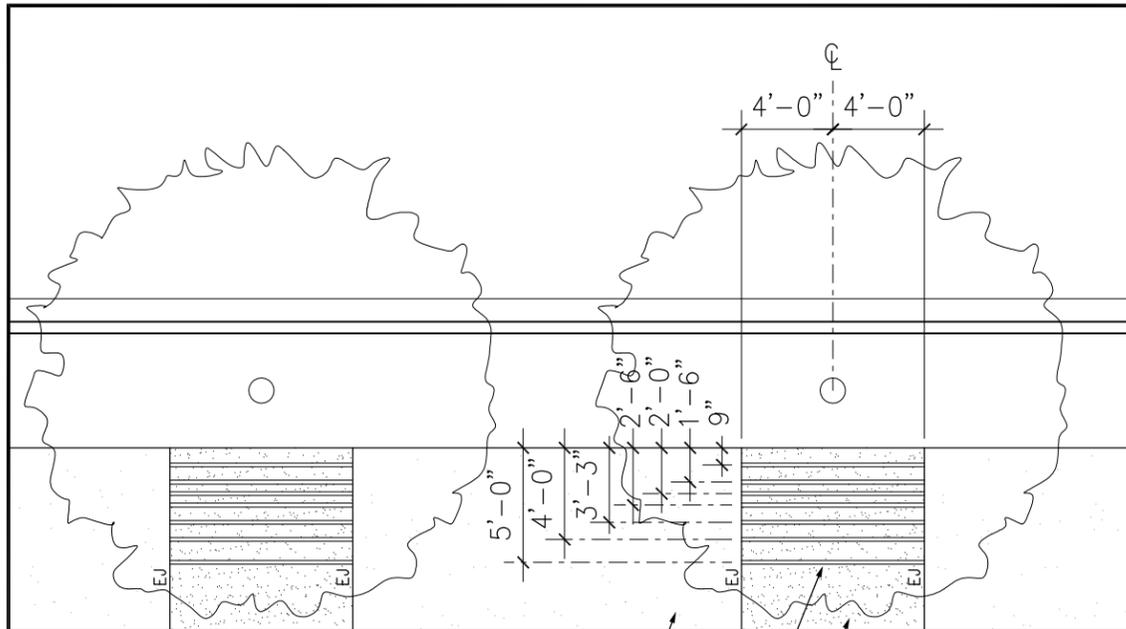
INCA ENGINEERS INC.
A Tetra Tech Company
400 112th Avenue NE
Suite 400
Bellevue, WA 98004
425-635-1000

120TH AVENUE NE (STAGE 1)
NE 4TH TO 8TH STREETS

PLANTING SCHEDULE, LEGEND,
NOTES & ABBREVIATIONS

L6

SHT 54 OF 68



PERVIOUS CONCRETE SIDEWALK
 PCC CONCRETE SIDEWALK
 SMOOTH FINISH BANDS ON PCC SIDEWALK, 2" WIDE TYP.
 MED. SANDBLAST FINISH "BACKGROUND" ON PCC SIDEWALK, TYP.

1 PLAN - TYPICAL SIDEWALK FINISHES, MID-BLOCK

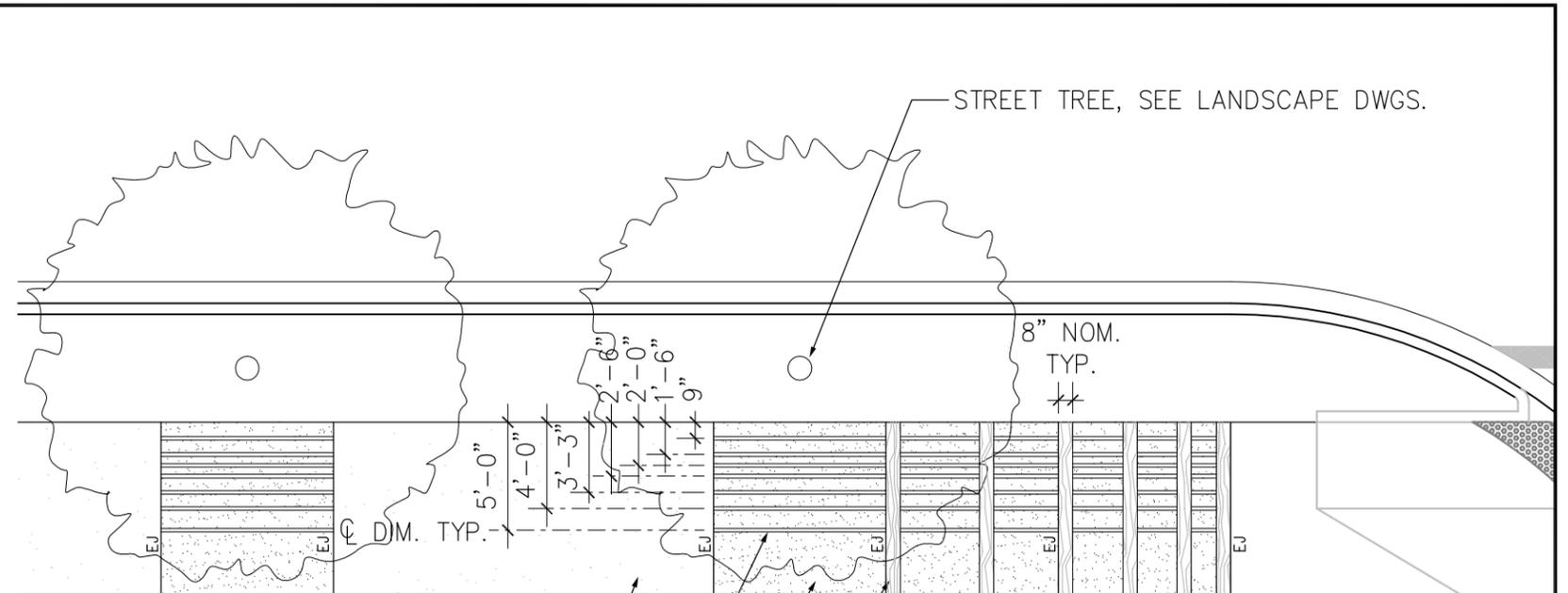
G1 SCALE: 1/8" = 1'-0"

NOTES:

1. PROVIDE IN-PLACE MOCK-UP OF ALL PROPOSED FINISHES, 8' x 8' SURFACE MIN. DO NOT PROCEED WITH WORK UNTIL MOCK-UP HAS BEEN APPROVED. APPROVED MOCK-UP WILL BE THE BASIS OF REVIEW AND ACCEPTANCE FOR QUALITY OF WORKMANSHIP AND APPEARANCE.
2. CENTER TYPICAL SIDEWALK FINISHES MID-BLOCK ON EACH STREET TREE AND STREET LIGHT, VERIFY LOCATIONS PRIOR TO CONSTRUCTION.
3. TYPICAL TREATMENTS AT SIDEWALK ENDS TO BE APPLIED AT ONE LOCATION EACH AT NE 4TH, NE 5TH, AND NE 7TH STREETS AND TWO LOCATIONS AT NE 6 STREET. FIELD VERIFY LOCATIONS PRIOR TO CONSTRUCTION.
4. ANY STENCILS OR STAMPS USED IN THE CREATION OF SIDEWALK PATTERNS/FINISHES SHALL BECOME THE PROPERTY OF CITY OF BELLEVUE

LEGEND:

EJ = EXPANSION JOINT



PERVIOUS CONCRETE SIDEWALK
 PCC CONCRETE SIDEWALK
 SMOOTH FINISH BANDS ON PCC SIDEWALK, 2" WIDE TYP.
 MED. SANDBLAST FINISH "BACKGROUND" ON PCC SIDEWALK, TYP.
 WOOD GRAIN STAMP, TYP., DEPTH NOT TO EXCEED 1/4"

2 PLAN - TYPICAL TREATMENT AT SIDEWALK-ENDS

G1 SCALE: 1/8" = 1'-0"



PLANS - TYPICAL SIDEWALK FINISHES, MID-BLOCK AND BLOCK-END

CITY OF BELLEVUE, WASHINGTON

120TH AVENUE NE (STAGE 1)

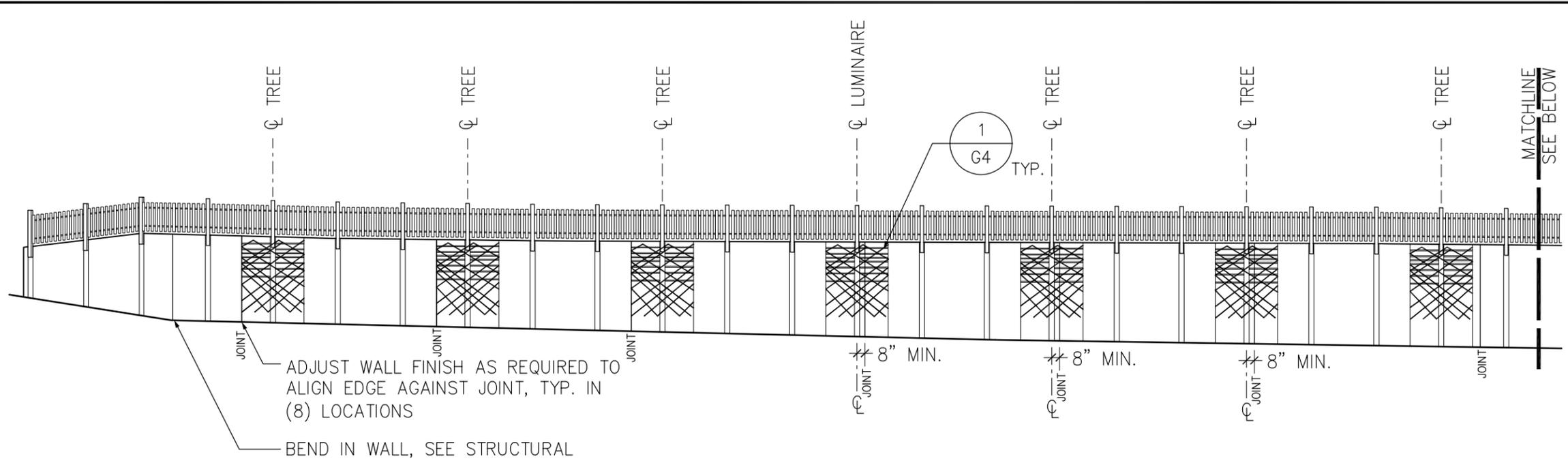
NE 4TH TO 8TH STREETS

JOB NO.
S90739

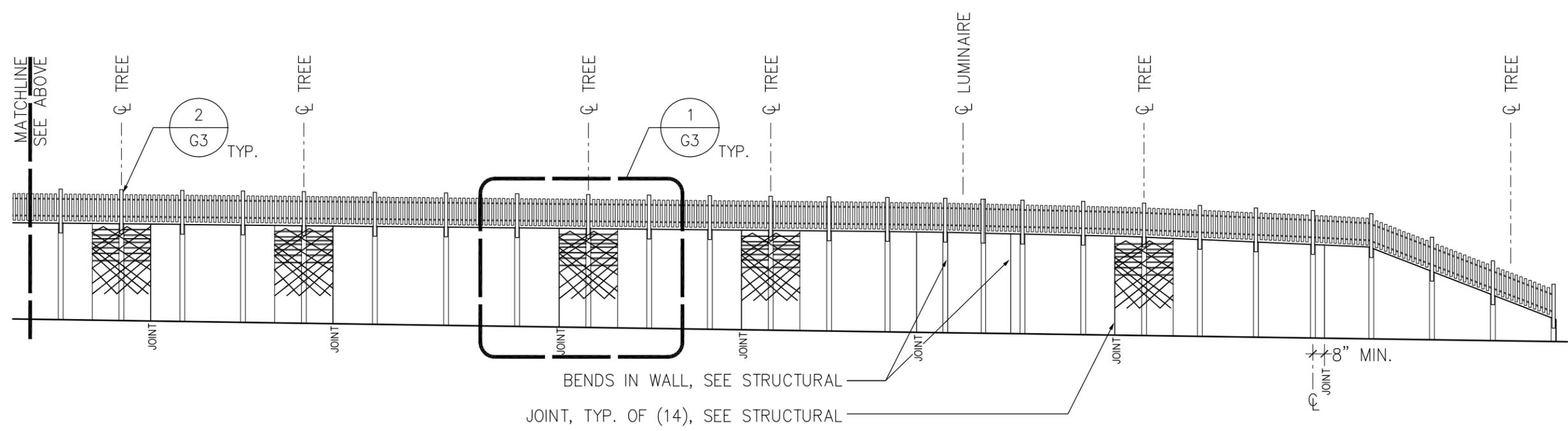
DATE
FEB. 19, 2013

DWG. NO.

G1



- NOTES:
1. SEE SHEET WL1 FOR WALL JOINT LAYOUT
 2. CENTER TRELLIS PANELS ON STREET TREES AND STREET LIGHTS, FIELD VERIFY LOCATIONS PRIOR TO CONSTRUCTION. MAKE MINOR ADJUSTMENTS AS REQUIRED TO ALIGN WITH JOINTS AS NOTED
 3. DO NOT INSTALL FASTENERS IN WALL WITHIN 8" OF JOINTS

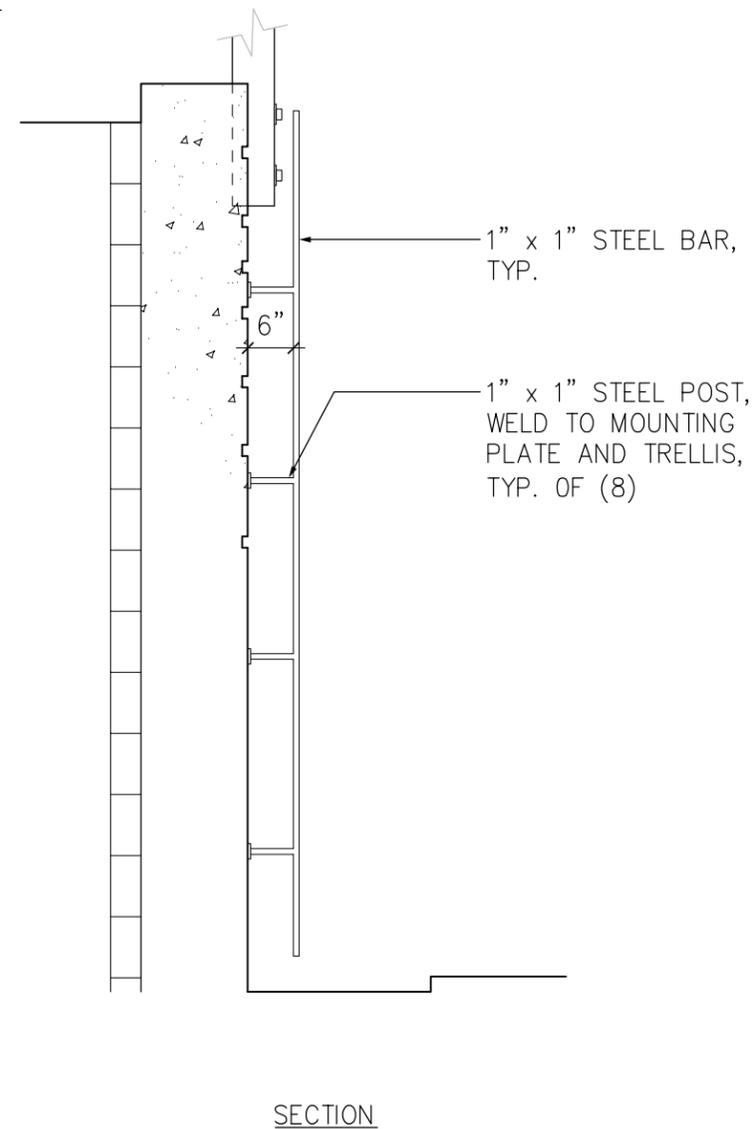
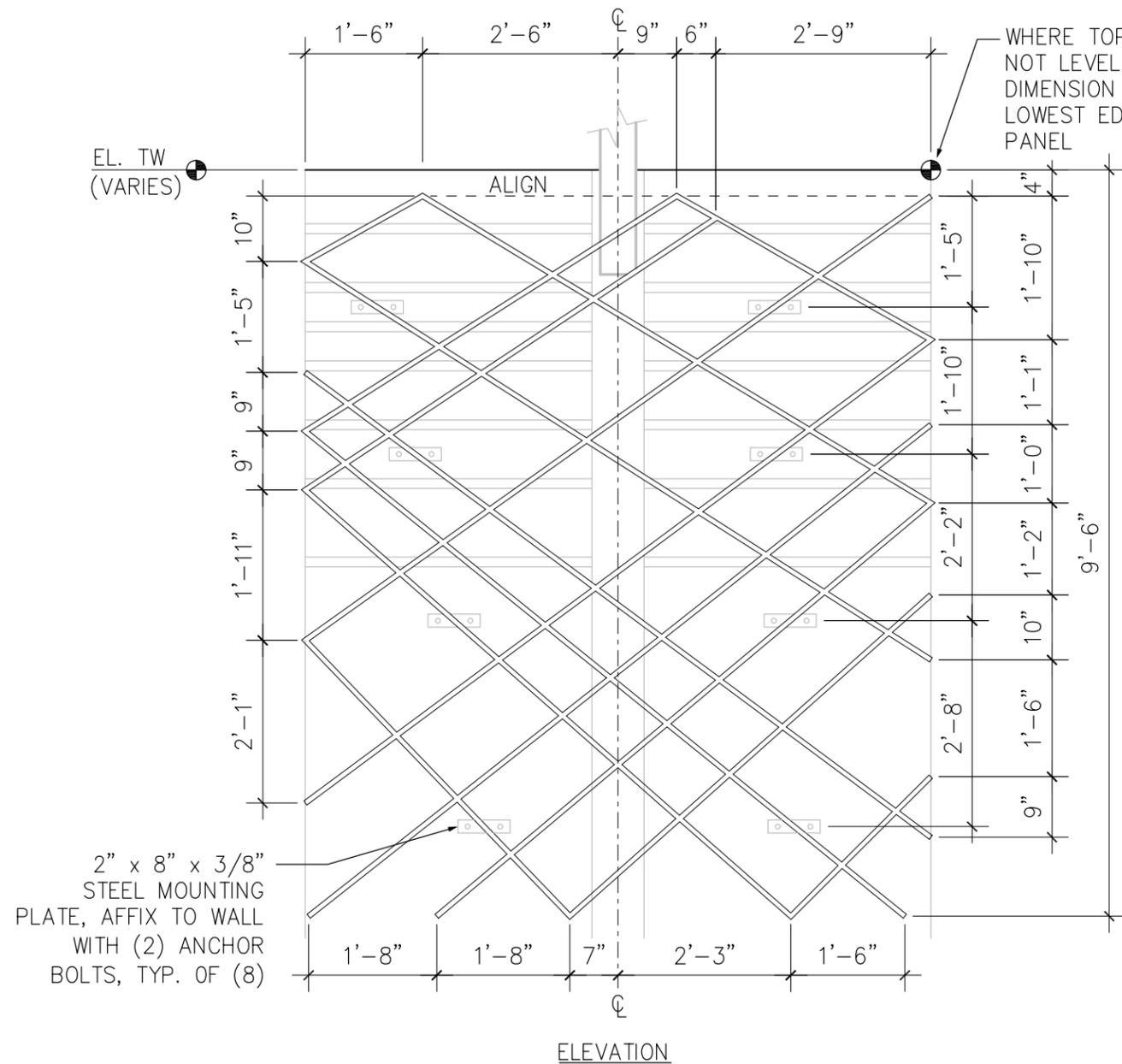


1
G2 ELEVATION - RETAINING WALL
SCALE: 1/16" = 1'-0"



ELEVATION - RETAINING WALL
CITY OF BELLEVUE, WASHINGTON
120TH AVENUE NE (STAGE 1)
NE 4TH TO 8TH STREETS

JOB NO. S90739
DATE FEB. 19, 2013
DWG. NO. G2



NOTES:

1. PROVIDE IN-PLACE MOCK-UP OF ALL PROPOSED WALL FINISHES, 8' x 8' SURFACE MIN. DO NOT PROCEED WITH WORK UNTIL MOCK-UP HAS BEEN APPROVED. APPROVED MOCK-UP WILL BE THE BASIS OF REVIEW AND ACCEPTANCE FOR QUALITY OF WORKMANSHIP AND APPEARANCE.
2. IF FORM LINER IS USED, FORM LINER SHALL BE ELASTOMERIC URETHANE, AND SHALL BE TURNED OVER TO CITY OF BELLEVUE AT COMPLETION OF WORK.
3. SUBMIT SHOP DRAWINGS OF LATTICE AND GUARDRAIL FOR REVIEW AND APPROVAL PRIOR TO FABRICATION.
4. ALL WELDS AND SHARP EDGES TO BE GROUND SMOOTH.
5. ALL METAL FENCE AND TRELLIS COMPONENTS TO BE URETHANE POWDERCOATED; COLOR BLACK.
6. WOOD STANCHIONS TO BE STAINED MEDIUM BROWN, SUBMIT COLOR SAMPLE FOR APPROVAL PRIOR TO WORK.
7. HORIZONTAL REVEALS TO BE STAINED RUST BROWN, SUBMIT COLOR SAMPLE FOR APPROVAL PRIOR TO WORK.
8. SUBMIT ONE TRELLIS FOR REVIEW, APPROVAL, AND MOUNTING PRIOR TO FABRICATING REMAINING TRELLISES.
9. LOCATIONS OF STANCHIONS, GUARDRAILS, WALL TREATMENTS, AND TRELLISES TO BE VERIFIED PRIOR TO CONSTRUCTION.



SECTION AND ELEVATION - TYPICAL TRELLIS AT RETAINING WALL

SCALE: 1/2" = 1'-0"



DETAILS - TRELLISES AND GUARDRAIL/SCREEN AT RETAINING WALL

CITY OF BELLEVUE, WASHINGTON

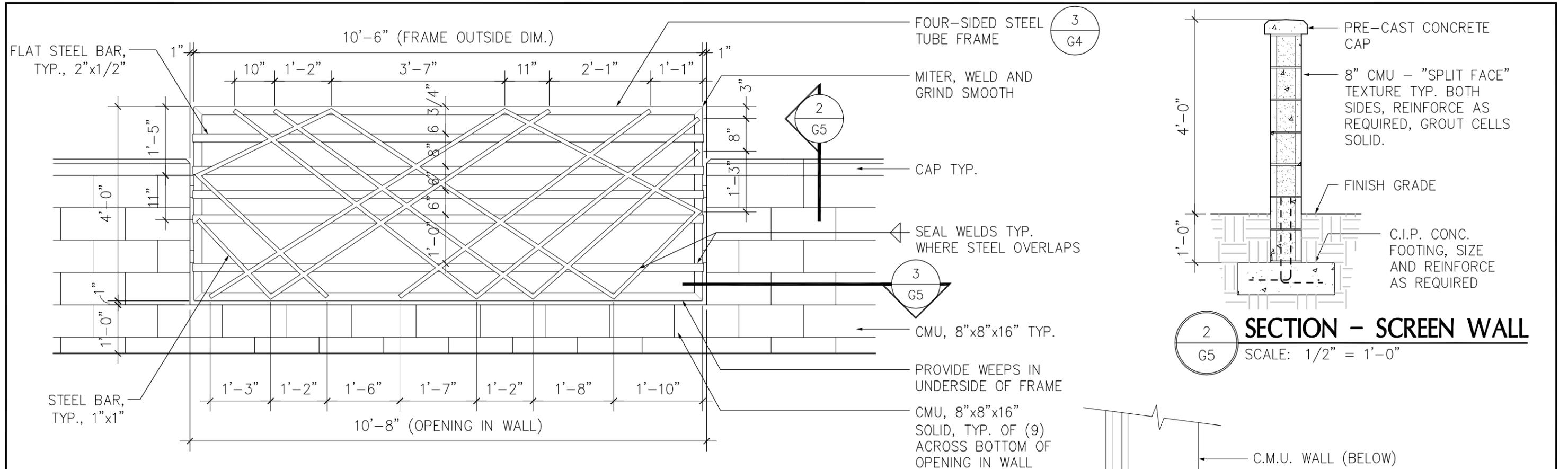
120TH AVENUE NE (STAGE 1)
NE 4TH TO 8TH STREETS

JOB NO.
S90739

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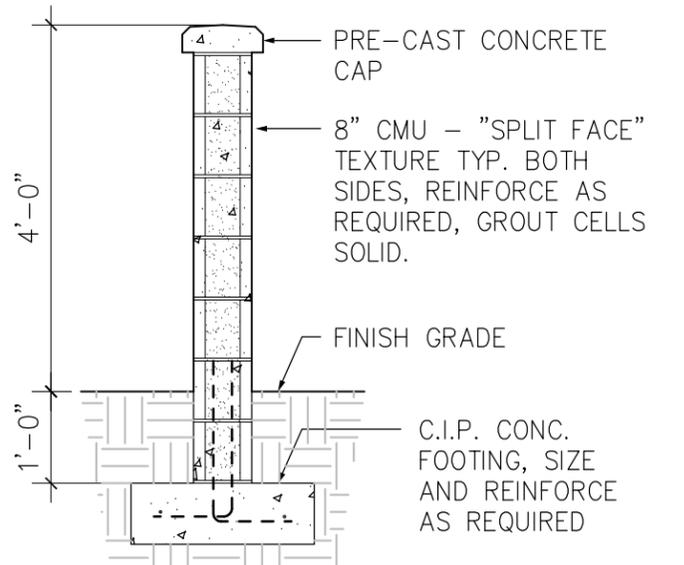
G4



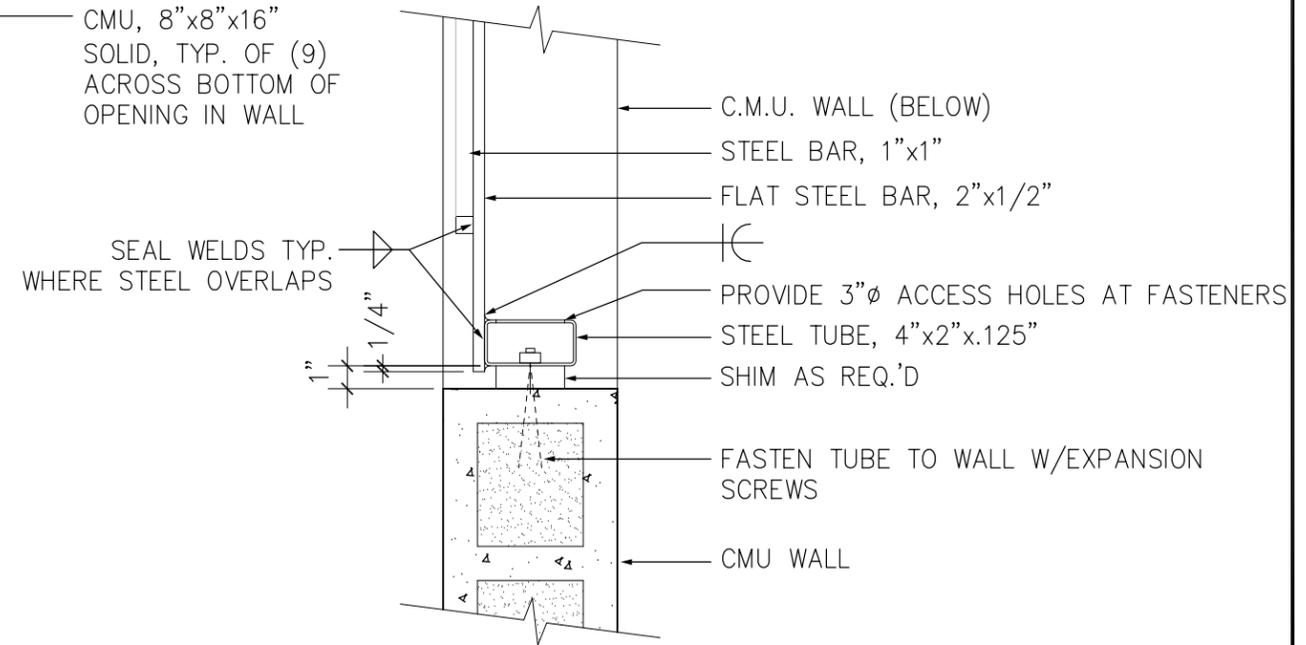
1
G5 **ELEVATION - SCREEN WALL**
SCALE: 1/2" = 1'-0"

NOTES:

1. CENTER SCREEN WALL INSTALLATIONS ON STREET TREES AND STREET LIGHTS, FIELD VERIFY LOCATIONS PRIOR TO CONSTRUCTION.
2. ALL METAL FENCE AND TRELLIS COMPONENTS TO BE URETHANE POWDERCOATED; COLOR BLACK.



2
G5 **SECTION - SCREEN WALL**
SCALE: 1/2" = 1'-0"



3
G5 **PLAN - SCREEN WALL**
SCALE: 1-1/2" = 1'-0"



PLAN/SECTION/ELEVATION - SCREEN WALL
CITY OF BELLEVUE, WASHINGTON
120TH AVENUE NE (STAGE 1)
NE 4TH TO 8TH STREETS

JOB NO.
S90739
DATE
FEB. 19, 2013
DWG. NO.
G5