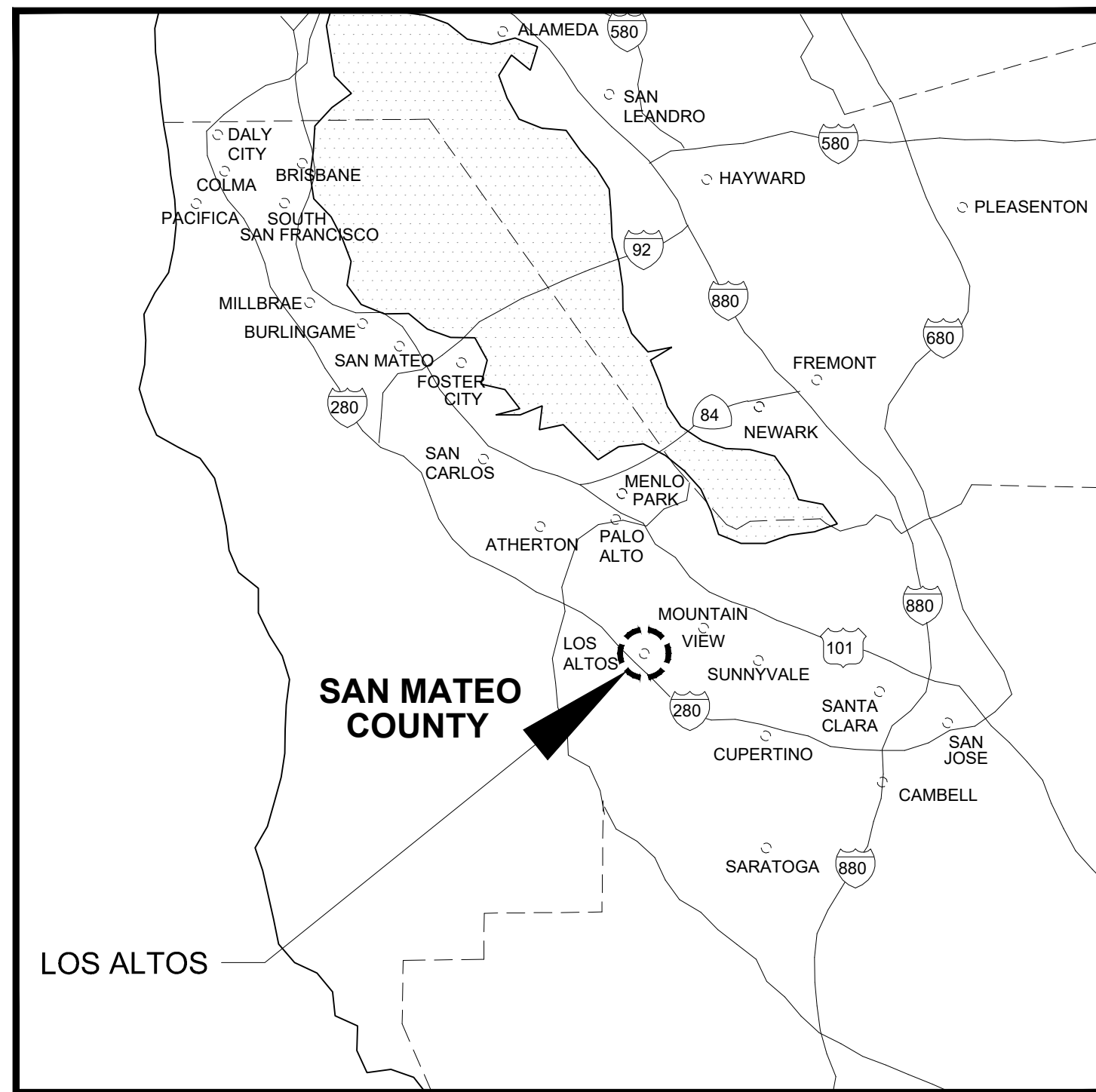
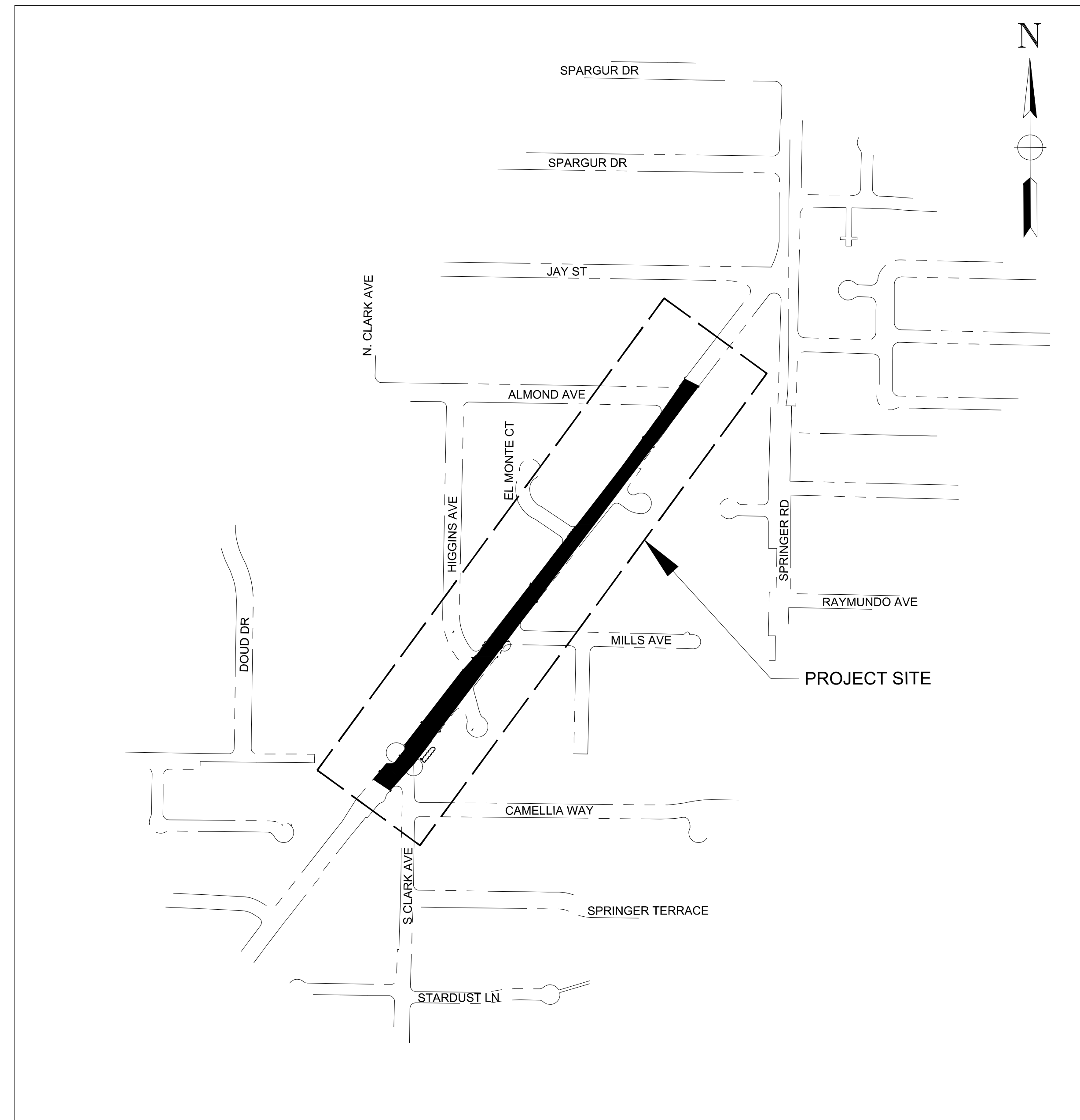


CITY OF LOS ALTOS

EL MONTE AVE SIDEWALK GAP CLOSURE PROJECT (TS-01038)



PROJECT VICINITY MAP
NOT TO SCALE



PROJECT LOCATION MAP
NOT TO SCALE

SHEET INDEX

- 1 TITLE SHEET
- 2 GENERAL NOTES, LEGEND AND ABBREVIATIONS
- 3 EL MONTE AVE SIDEWALK GAP CLOSURE IMPROVEMENT PLAN
- 4 EL MONTE AVE SIDEWALK GAP CLOSURE IMPROVEMENT PLAN
- 5 CONSTRUCTION DETAILS
- 6 CONSTRUCTION DETAILS
- 7 CITY STANDARD DETAILS
- 8 CALTRANS STANDARD DETAILS
- 9 SIGNAGE AND STRIPING PLAN
- 10 RRFB INSTALLATION AT N EL MONTE AVENUE & MILLS AVENUE
- 11 BLUEPRINT FOR A CLEAN BAY



Know what's below.
Call before you dig.

Rev.	Description	Date
01	Bid Set	09/28/2020

7901 Oakport St, Suite 4225
Oakland, CA 94621
www.activewayz.engineering
(510) 989-2420

R.C.E. 63469
DATE SIGNED: 09/28/2020

SCALE:	AS SHOWN
DESIGN BY:	AZ
DRAWING BY:	AZ
CHECKED BY:	DA

EL MONTE AVE SIDEWALK GAP CLOSURE PROJECT TS-01038
TITLE SHEET

City of Los Altos Santa Clara County California	City of Los Altos Project No. TS-01038
Engineering Services Department 1 N. San Antonio Rd Los Altos, CA 94022-3000	Drawing No. SHT 1 OF 11

LEGEND

GENERAL NOTES

1. TYPICAL DETAILS REFERENCED ON THESE DRAWINGS ARE FROM THE CITY OF LOS ALTOS STANDARD PLANS FOR STREET, SEWER, STORM DRAIN AND CONCRETE IMPROVEMENTS AND FROM THE CALTRANS STANDARD PLANS (2018 EDITION).
2. CONTRACTOR SHALL RESTORE ALL FACILITIES OUTSIDE LIMITS OF WORK DAMAGED BY CONSTRUCTION OPERATIONS TO THEIR ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE CITY. ANY DAMAGE TO THE EXISTING FACILITIES INCLUDING, BUT NOT LIMITED TO: TREES, LANDSCAPING, IRRIGATION, STORM, SEWER, UTILITY SERVICES, FENCES, WALLS, SIDEWALK, AND PAVEMENT SURFACES SHALL BE RESTORED AT CONTRACTOR'S EXPENSE.
3. THE PLANS MAY NOT SHOW ALL OF THE UTILITIES. THE CONTRACTOR SHALL VERIFY BY POTHOLES ALIGNMENT AND ELEVATION OF EXISTING UTILITIES AFFECTING THE WORK PRIOR TO CONSTRUCTION. PRIOR TO ANY DIGGING, CALL U.S.A. (800) 227-2600 OR 811 A MINIMUM OF 2 WORKING DAYS IN ADVANCE OF EXCAVATION. CONTRACTOR TO REMOVE ALL TEMPORARY MARKINGS AT THE END OF THE PROJECT.
4. IF SAW CUTTING AND/OR TRENCH EXCAVATION ACTIVITIES RESULT IN A WIDTH OF LESS THAN 4 FEET OF EXISTING PAVEMENT REMAINING BETWEEN THE PROPOSED EDGE OF TRENCH AND EXISTING EDGE OF PAVEMENT, THE CONTRACTOR SHALL REMOVE THIS REMNANT "SLIVER" OF PAVEMENT ENTIRELY AND RESTORE IT TO ITS ORIGINAL FULL WIDTH DURING SURFACE RESTORATION. THIS PAVING WORK SHALL BE CONSIDERED INCIDENTAL AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
5. ALL PAVEMENT SHALL BE SAWCUT FULL DEPTH FOR PAVEMENT REMOVAL.
6. EXISTING UTILITY CROSSINGS AS SHOWN ON THE PLANS ARE APPROXIMATE. VERIFICATION BY POTHOLES OF HORIZONTAL AND VERTICAL EXISTING UTILITY ALIGNMENTS SHALL BE THE RESPONSIBILITY OF CONTRACTOR.
7. TRAFFIC CONTROL DURING CONSTRUCTION SHALL BE THE CONTRACTOR'S RESPONSIBILITY AND IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL SUBMIT A WRITTEN TRAFFIC CONTROL & SIGNED PLANS TO BE APPROVED BY CITY PRIOR TO START OF WORK. THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, SIGNS, BARRICADES, FLAGGERS AND OTHER DEVICES TO PROVIDE VEHICULAR, BICYCLE, AND PEDESTRIAN SAFETY.
8. CONTRACTOR SHALL PROTECT ALL UTILITY STRUCTURES AND SURVEY MONUMENTS WITHIN THE WORK AREAS. THE CONTRACTOR SHALL REVIEW THE WORK SITES PRIOR TO SUBMISSION OF BIDS.
9. EXISTING CITY MONUMENTS SHALL NOT BE DISTURBED. PER SECTION 8771 OF THE CALIFORNIA BUSINESS AND PROFESSIONAL CODE, ANY MONUMENTS THAT ARE ACCIDENTALLY DISTURBED BY THE CONTRACTOR SHALL BE REPLACED BY A PROFESSIONAL LAND SURVEYOR REGISTERED IN THE STATE OF CALIFORNIA, AND A RECORD OF SURVEY OR CORNER RECORD SHALL BE PREPARED AND FILED. THE REPLACEMENT OR RELOCATION OF THESE SURVEY MONUMENTS MUST BE COORDINATED WITH THE COUNTY SURVEY DEPARTMENT. THE REPLACEMENT OR RELOCATION OF THESE MONUMENTS SHALL BE AT NO ADDITIONAL COST TO THE CITY.
10. ALL NEW STREET SURFACES AND CONCRETE GUTTERS SHALL BE WATER TESTED BY THE CONTRACTOR TO ENSURE POSITIVE DRAINAGE AND ELIMINATION OF BIRD BATHS PRIOR TO INITIAL ACCEPTANCE.
11. THE CONTRACTOR SHALL VERIFY AND OBTAIN APPROVAL FROM THE CITY ARBORIST PRIOR TO ANY TRIMMING, REMOVAL, AND/OR DISTURBANCE OF EXISTING TREE ROOTS.
12. THE CONTRACTOR'S DAY WORK OPERATIONS SHALL BE LIMITED TO THE HOURS BETWEEN 7:00 A.M. AND 5:00 P.M., UNLESS OTHERWISE SPECIFIED IN THE SPECIAL PROVISIONS, THE CONTRACT PLANS, OR APPROVED IN ADVANCE BY THE CITY ENGINEER.
13. NOT ALL OVERHEAD UTILITIES ARE SHOWN ON THESE PLANS. CONTRACTOR SHALL VERIFY LOCATIONS AND USE CAUTION WHEN WORKING WITH EQUIPMENT NEAR OVERHEAD UTILITIES.
14. ALL STREETS SHALL BE SWEEPED AND KEPT CLEAN AT THE END OF EACH DAY AND SHALL COMPLY WITH ALL APPLICABLE REGIONAL WATER QUALITY CONTROL BOARD REQUIREMENTS FOR THE DURATION OF THE PROJECT.
15. DRIVEWAY ACCESS SHALL BE PROVIDED AT ALL TIMES. TRENCHING AND EXCAVATION SHALL BE PLATED OR TEMPORARILY BACKFILLED WITH AGGREGATE BASE MATERIAL. TEMPORARY CLOSURES SHALL BE ALLOWED WITH A MINIMUM 48 HRS NOTIFICATION TO RESIDENT(S) AND APPROVAL OF CITY.

DATUM

THE HORIZONTAL DATUM USED TO THIS PROJECT IS ON " STATE PLANE COORDINATES CALIFORNIA ZONE 3" - SPC CA3 AND VERICAL DATUM IS ON "NORTH AMERICAN VERTICAL DATUM 88"- "NAVD88".

SURVEY POINT #	NORTHING (FT)	EASTING (FT)	ELEV (FT)	DESCRIPTION
EL MO 1	1,965,222.28	6,096,533.91	152.03	PK ON EL MONTE
EL MO 2	1,966,600.18	6,097,577.51	126.42	PK AT EL MONTE AND ALMOND
EL MO 4	1,965,737.35	6,096,971.58	140.91	PK AT ELMONTE AND MILLS
EL MO 5	1,966,311.06	6,097,416.87	128.99	PK AT EL MONTE AND CASTLE
EL MO 6	1,965,289.16	6,096,627.16	151.16	PK AT EL MONTE AND CLARK

EXISTING	PROPOSED	
SS	SS	SANITARY SEWER
SD	SD	STORM DRAIN
DW	DW	DOMESTIC WATER LINE
G	G	GAS LINE
CATV	CATV	CABLE TELEVISION LINE
EOH	EOH	OVERHEAD LINE
T	T	TELEPHONE LINE (UNDERGROUND)
FO	FO	FIBER OPTICS LINE
COM	COM	COMMUNICATION (CABLE AND TELEPHONE) LINE
JP	JP	JOINT UTILITY POLE
PP	PP	POWER POLE
SSMH	SSMH	SANITARY SEWER MANHOLE
SDMH	SDMH	STORM DRAIN MANHOLE
W	W	WATER VALVE
(FS XX.XX)	FG XX.XX	FINISHED GRADE
(TC XX.XX)	TC XX.XX	TOP OF CURB
(X.XX%)	X.XX%	SLOPE
Fire Hydrant Symbol	Fire Hydrant Symbol	FIRE HYDRANT
Street Light Symbol	Street Light Symbol	STREET LIGHT
Curb & Gutter Symbol	Curb & Gutter Symbol	CURB & GUTTER
Saw Cut Line Symbol	Saw Cut Line Symbol	SAW CUT LINE
Centerline Symbol	Centerline Symbol	CENTERLINE
Right of Way Symbol	Right of Way Symbol	RIGHT OF WAY
Existing Driveway Symbol	Existing Driveway Symbol	EXISTING DRIVEWAY
Methyl Methacrylate Resin (MMA) Symbol	Methyl Methacrylate Resin (MMA) Symbol	METHYL METHACRYLATE RESIN (MMA)
PCC Symbol	PCC Symbol	PCC
HMA (Type A) Deep Lift (6" Depth) Symbol	HMA (Type A) Deep Lift (6" Depth) Symbol	HMA (TYPE A) DEEPLIFT (6" DEPTH)
Grind and Overlay (2" Min) Symbol	Grind and Overlay (2" Min) Symbol	GRIND AND OVERLAY (2" MIN)
Shoulder Backing (Crushed Gravel or Natural Rough Surfaced Gravel) Symbol	Shoulder Backing (Crushed Gravel or Natural Rough Surfaced Gravel) Symbol	SHOULDER BACKING (CRUSHED GRAVEL OR NATURAL ROUGH SURFACED GRAVEL)
Detectable Warning Surface (Cast Iron) Symbol	Detectable Warning Surface (Cast Iron) Symbol	DETECTABLE WARNING SURFACE (CAST IRON)
Curb Ramp Pay Limit Symbol	Curb Ramp Pay Limit Symbol	CURB RAMP PAY LIMIT
Rectangular Rapid Flashing Beacon Symbol	Rectangular Rapid Flashing Beacon Symbol	RECTANGULAR RAPID FLASHING BEACON
Rubber Curb Symbol	Rubber Curb Symbol	RUBBER CURB
Rubber Curb End Cap Symbol	Rubber Curb End Cap Symbol	RUBBER CURB END CAP
Grade to Drain Symbol	Grade to Drain Symbol	GRADE TO DRAIN

ABBREVIATIONS

AC	ASPHALT CONCRETE	EX / EXIST	EXISTING	PROP	PROPOSED
AB	AGGREGATE BASE	FC	FACE OF CURB	PT	POINT ON TANGENT
AP	ANGLE POINT	FG	FINISHED GRADE	PVC	POLYVINYL CHLORIDE PIPE
BC	BEGIN CURVE	FH	FIRE HYDRANT	RT	RIGHT
BCR	BEGIN CURB RETURN	FL	FLOW LINE	ROW	RIGHT OF WAY
BEG	BEGIN	FO	FIBER OPTICS	SD	STORM DRAIN
BLVD	BOULEVARD	FS	FINISHED SURFACE	SDMH	STORM DRAIN MANHOLE
BW	BACK OF SIDEWALK	G	GAS	SW	SIDEWALK
CATV	CABLE, TELEVISION	GB	GRADE BRAKE	SERV	SERVICE
CB	CATCH BASIN	IMP	IMPROVEMENT	SS	SANITARY SEWER
C&G	CURB AND GUTTER	INV	INVERT	SSCO	SANITARY SEWER CLEANOUT
CL	CENTERLINE	IRR	IRRIGATION	SSMH	SANITARY SEWER MANHOLE
COMM	COMMUNICATION	JP	JOINT POLE	STD	STANDARD
CONC	CONCRETE	LF	LINEAR FOOT	TC	TOP OF CURB
COND	CONDUIT	LS	LANDSCAPE	TEL	TELEPHONE
DI	DROP INLET	LT	LEFT	TOP	TOP OF PIPE
DG	DRAINAGE GRATE	MED	MEDIAN	TG	TOP OF GRADE
DW	DOMESTIC WATER LINE	MISC	MISCELLANEOUS	TS	TRAFFIC SIGNAL
EB	ELECTRIC BOX	MON WELL	MONITORING WELL	TYP	TYPICAL
EC	END CURVE	MH	MANHOLE	UNKN.	UNKNOWN
ECR	END CURB RETURN	N'LY	NORTHERLY	VAR.	VARIES
EG	EXISTING GRADE	N.T.S.	NOT TO SCALE	WM	WATER METER
EL	ELEVATION	OC	ON CURB	WV	WATER VALVE
ELEC	ELECTRICAL	OG	ORIGINAL GRADE		
E'LY	EASTERLY	OHL	OVERHEAD LINE		
EP	EDGE OF PAVEMENT	PB	PULL BOX		
ESMT	EASEMENT	PC	POINT ON CURVE		
		PCC	POINT ON COMPOUND CURVE		
		PRC	POINT OF REVERSE CURVE		
		PROF	PROFILE		

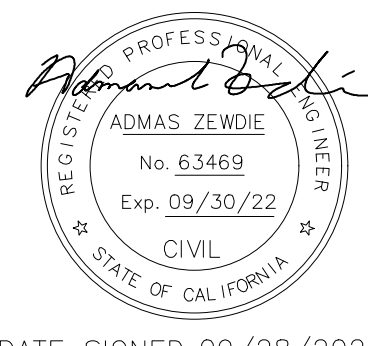
CIVIL NOTES:

1. FOR CITY OF LOS ALTOS STANDARD DETAILS AND CALTRANS STANDARD PLANS REFERENCED, SEE SHEET No. 7 & 8.
2. FOR SIDEWALK DETAILS, SEE CITY OF LOS ALTOS STANDARD DETAILS, SHEET SU-8.
3. FOR CURB AND GUTTER DETAILS, SEE CITY OF LOS ALTOS STANDARD DETAILS, SHEET SU-6. ADJUST GUTTER SLOPE TO MATCH EXISTING PAVEMENT ELEVATION AT GUTTER LIP.
4. FOR VERTICAL CURB DETAILS, SEE CITY OF LOS ALTOS STANDARD DETAILS, SHEET SU-7.
5. FOR ROLLED CURB AND GUTTER DETAILS, SEE CITY OF LOS ALTOS STANDARD DETAILS, SHEET SU-6.
6. FOR CURB RAMP DETAILS NOT SHOWN, SEE CALTRANS STANDARD PLANS A88A.
7. FOR CURB INLET DETAILS, SEE CITY OF LOS ALTOS STANDARD DETAILS, SHEET SD-4.
8. SIDEWALK AND CURB RAMP SHALL BE CONSTRUCTED WITH 4" PCC OVER 6" AB.
9. THE WIDTH OF DETECTABLE WARNING SURFACE SHALL MATCH THE WIDTH OF THE WALKWAY OR RAMP. THE DIMENSION OF THE DETECTABLE WARNING SURFACE SHALL BE 3 FEET IN THE DIRECTION OF TRAVEL.
10. ALL CONFORM SAWCUTS FOR CONCRETE SECTIONS SHALL BE PLACED ALONG THE NEAREST SCORE LINE BEYOND THE IMPROVEMENT LIMITS SHOWN ON THE PLANS UNLESS DIRECTED OTHERWISE BY ENGINEER.
11. REMOVE EXISTING CONCRETE IMPROVEMENTS THAT INTERFERE WITH PROPOSED IMPROVEMENTS.



7901 Oakport St, Suite 4225
Oakland, CA 94621
www.activewayz.engineering
(510) 989-2420

R.C.E. 63469

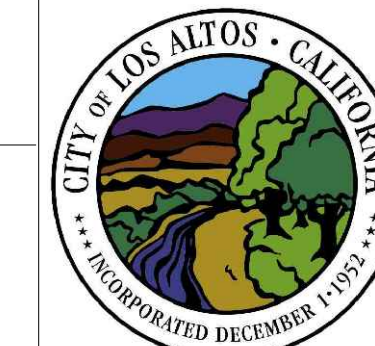


DATE SIGNED: 09/28/2020

SCALE:	AS SHOWN
DESIGN BY:	AZ
DRAWING BY:	AZ
CHECKED BY:	DA

**EL MONTE AVE SIDEWALK GAP CLOSURE PROJECT
TS-01038**

GENERAL NOTES, LEGEND AND ABBREVIATIONS



City of Los Altos
Santa Clara County
California

Engineering Services
Department
1 N. San Antonio Rd
Los Altos, CA
94022-3000

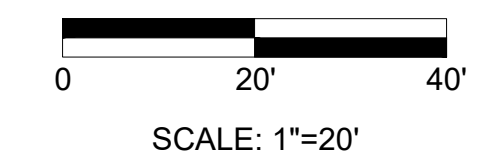
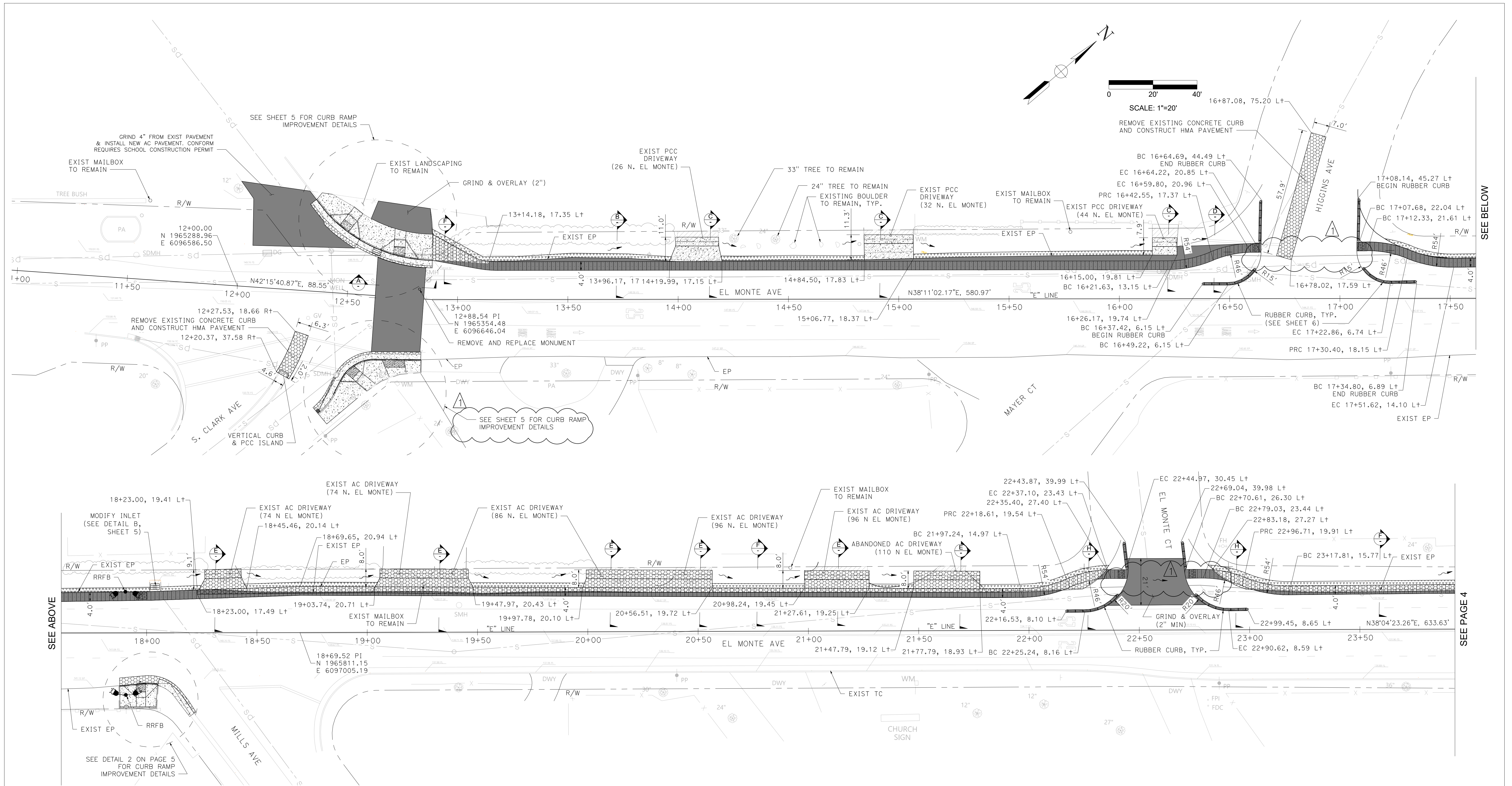
City of Los Altos
Project No.
TS-01038

Drawing No.

SHT 2 OF 11



**Know what's below.
Call before you dig.**



NOTES:
 1. FOR NOTES, LEGEND, AND ABBREVIATIONS, SEE SHEET 2.

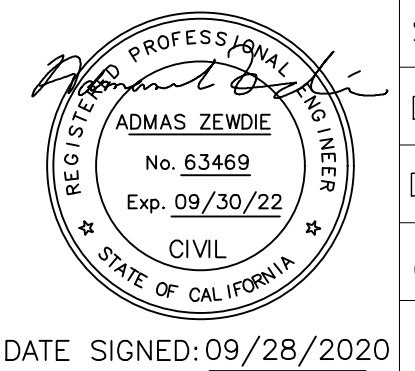


Know what's below.
 Call before you dig.

Rev.	Description	Date
01	Bid Set	09/28/2020
	Addendum 1	10/07/2020

7901 Oakport St, Suite 4225
 Oakland, CA 94621
 www.activewayz.engineering
 (510) 989-2420

R.C.E. 63469

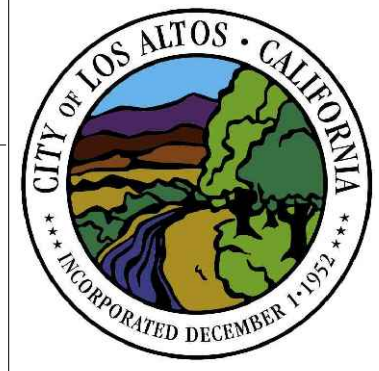


DATE SIGNED: 09/28/2020

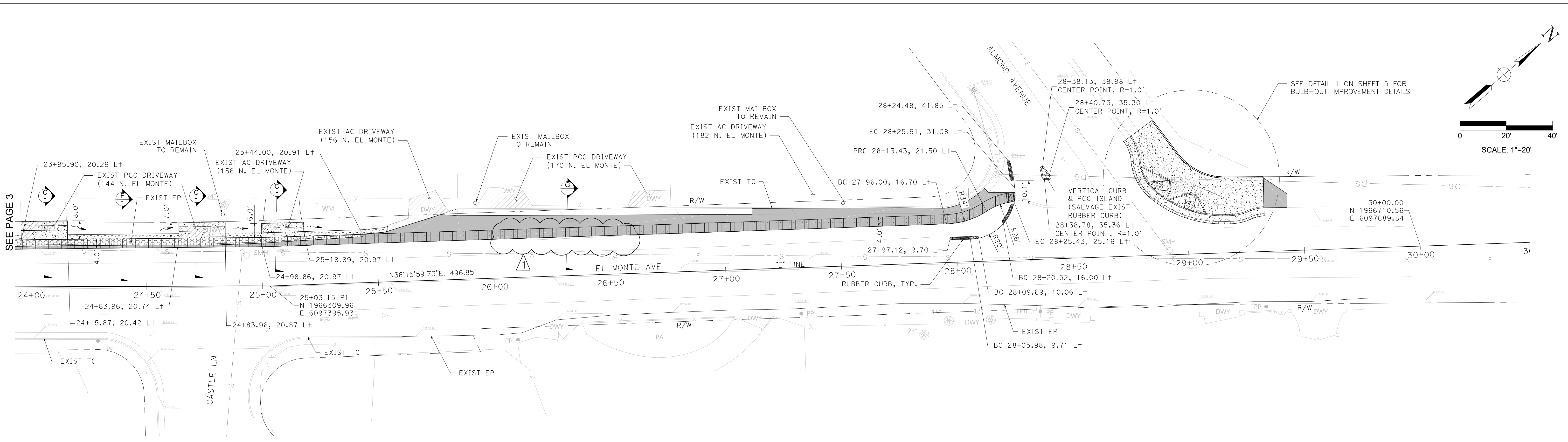
SCALE:	AS SHOWN
DESIGN BY:	AZ
DRAWING BY:	AZ
CHECKED BY:	DA

EL MONTE AVE SIDEWALK GAP CLOSURE PROJECT
 TS-01038

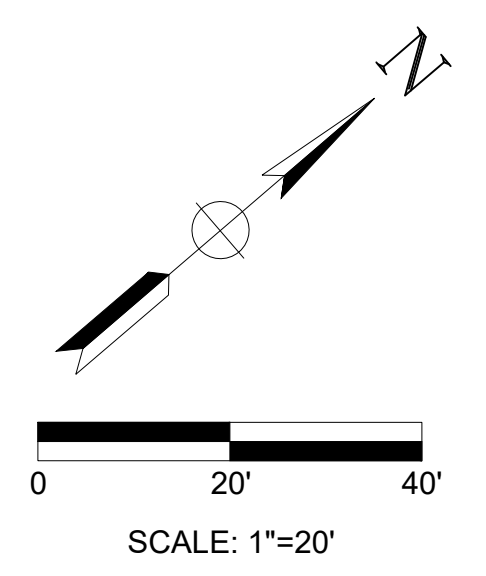
SIDEWALK GAP CLOSURE IMPROVEMENT PLAN



City of Los Altos Santa Clara County California	City of Los Altos Project No. TS-01038
Engineering Services Department 1 N. San Antonio Rd Los Altos, CA 94022-3000	Drawing No. SHT 3 OF 11



SEE PAGE 3



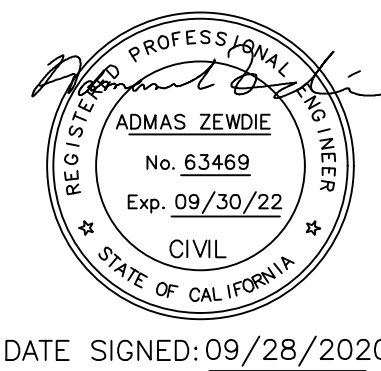
NOTES:
 1. FOR NOTES, LEGEND, AND ABBREVIATIONS, SEE SHEET 2.



Rev.	Description	Date
01	Bid Set	09/28/2020
	Addendum 1	10/07/2020

7901 Oakport St, Suite 4225
 Oakland, CA 94621
 www.activewayz.engineering
 (510) 989-2420

R.C.E. 63469

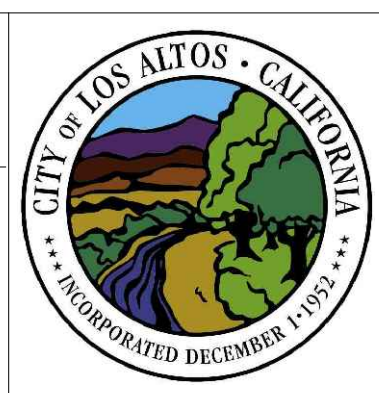


DATE SIGNED: 09/28/2020

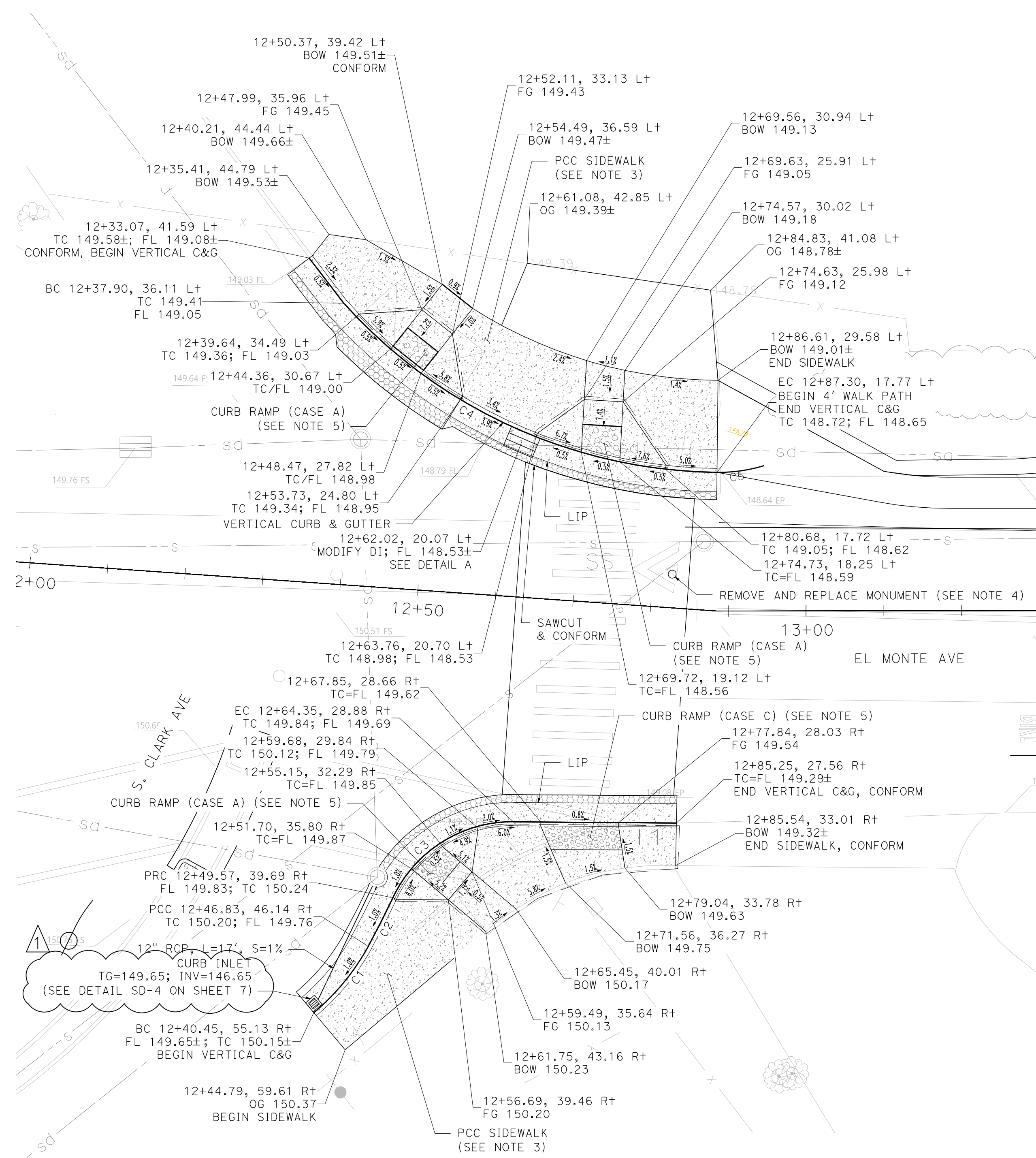
SCALE:	AS SHOWN
DESIGN BY:	AZ
DRAWING BY:	AZ
CHECKED BY:	DA

EL MONTE AVE SIDEWALK GAP CLOSURE PROJECT
 TS-01038

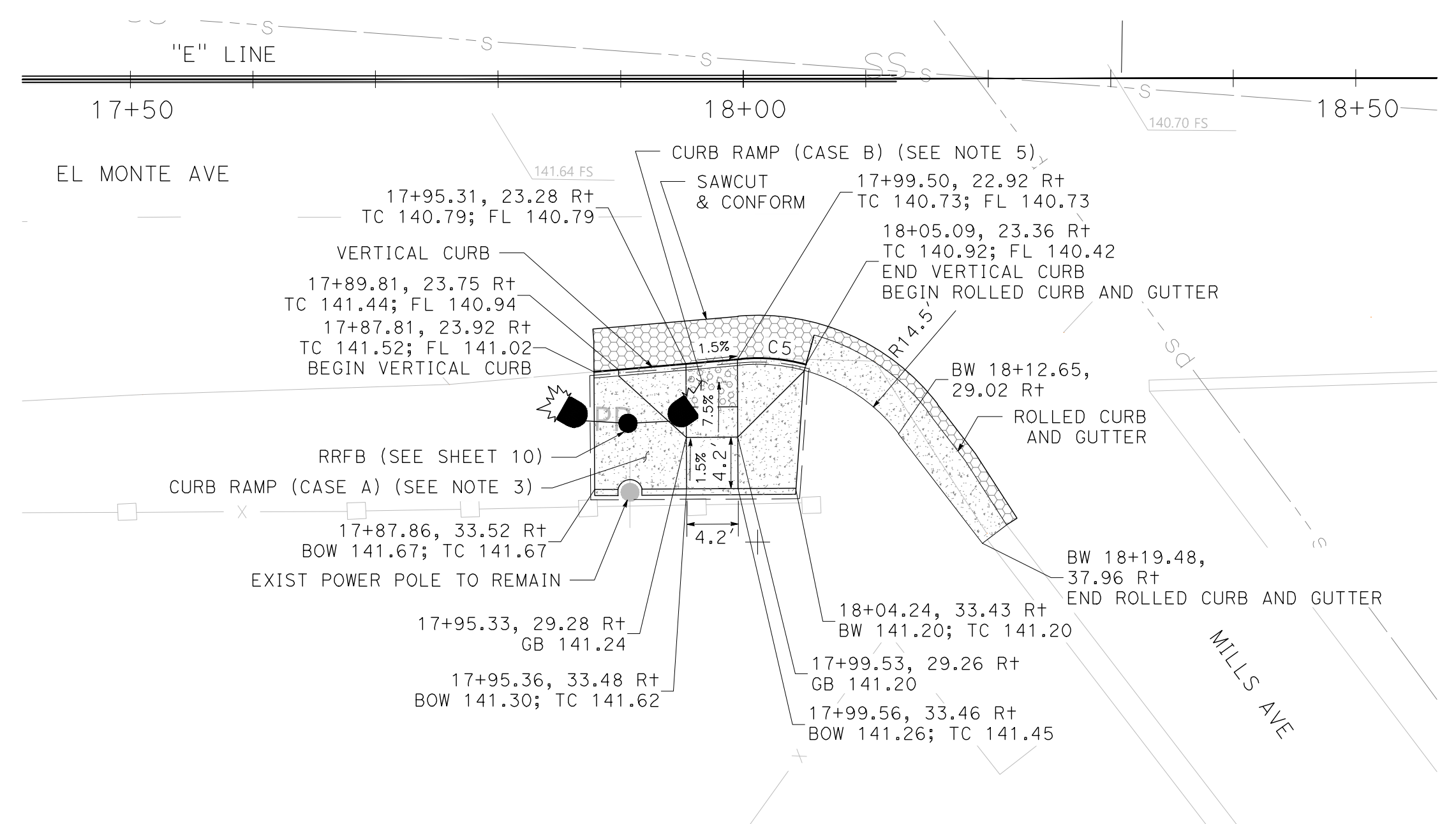
SIDEWALK GAP CLOSURE IMPROVEMENT PLAN



City of Los Altos Santa Clara County California	City of Los Altos Project No. TS-01038
Engineering Services Department 1 N. San Antonio Rd Los Altos, CA 94022-3000	Drawing No. SHT 4 OF 11

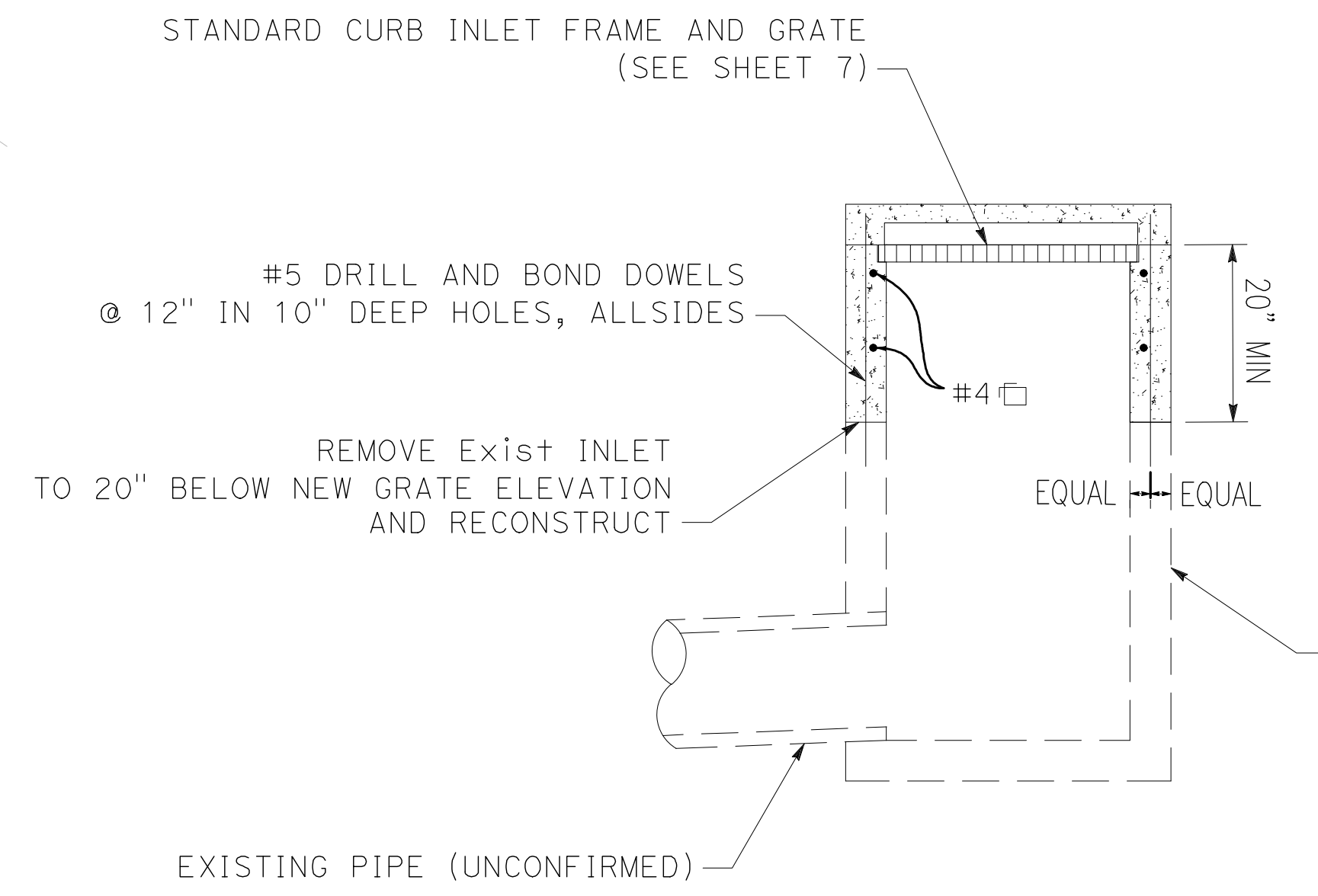


1 CLARK AVE / EL MONTE AVE CURB RAMP DETAIL
SCALE: 1"=10'

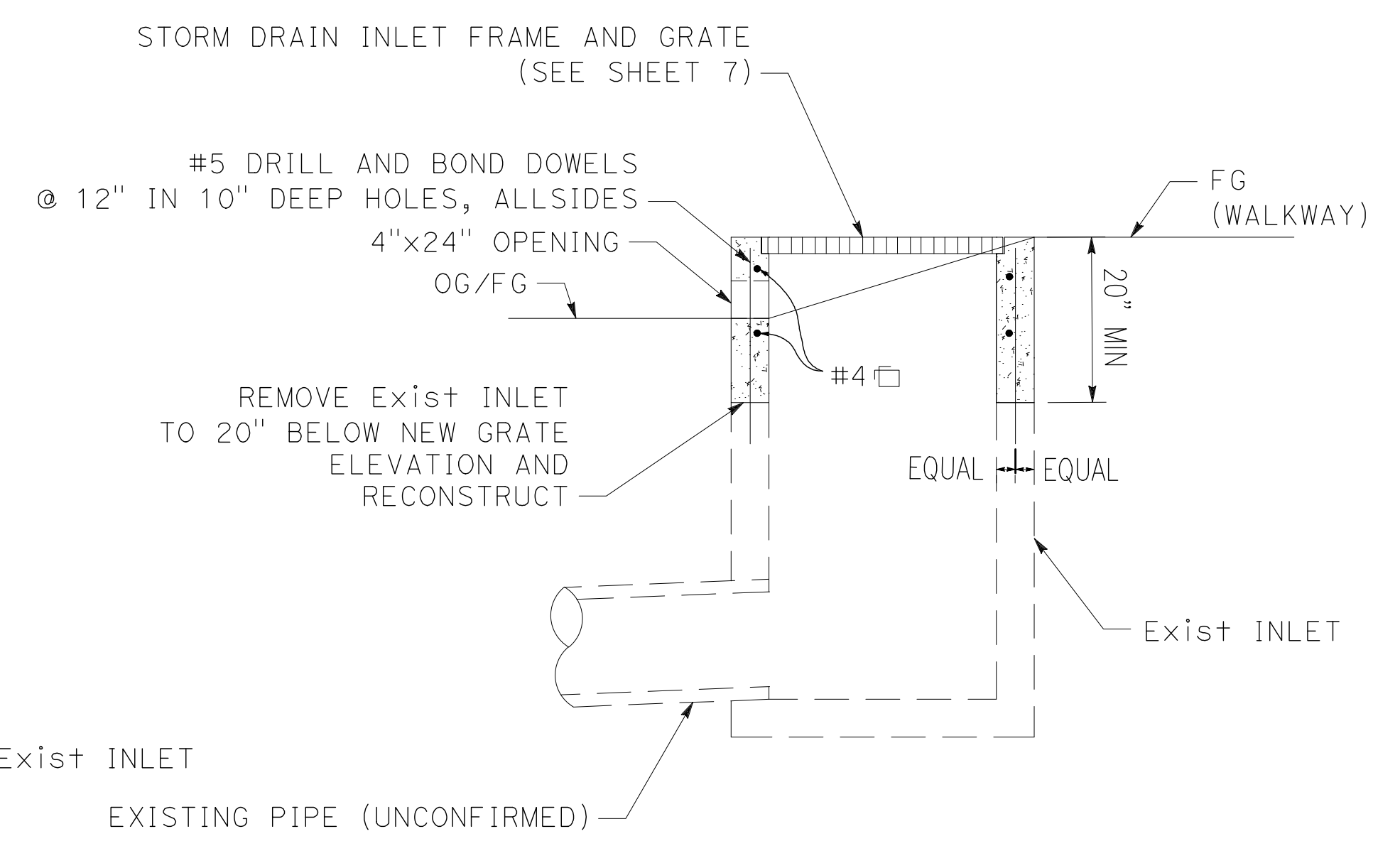


2 MILLS AVE / EL MONTE AVE CURB RAMP DETAIL
SCALE: 1"=10'

Curve Table				
No.	R	Δ	T	L
C1	30.00'	21°10'07"	5.61'	11.08'
C2	113.58'	3°32'21"	3.51'	7.02'
C3	17.00'	65°09'43"	10.86'	19.33'
C4	65.55'	47°23'43"	28.77'	54.22'
C5	15.00'	20°10'04"	2.67'	5.28'



A MODIFY INLET
SCALE: NO SCALE



B MODIFY INLET
SCALE: NO SCALE

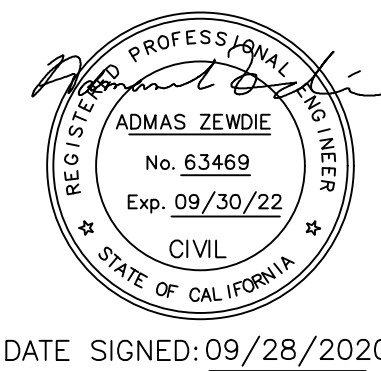
- NOTES:
- FOR NOTES, LEGEND, AND ABBREVIATIONS, SEE SHEET 2.
 - FOR "E" LINE ALIGNMENT INFORMATION, SEE SHEETS 3 AND 4.
 - ALL CONCRETE IMPROVEMENTS WITHIN THE LIMITS OF THE RESPECTIVE PROPOSED CONCRETE WORK SHALL BE REMOVED.
 - MONUMENT ADJUSTMENT SHALL BE RECORDED AT THE COUNTY PER SURVEYORS ACT.
 - COUNTER SLOPE OF ADJOINING GUTTERS AND ROAD SURFACES IMMEDIATELY ADJACENT TO AND WITHIN 24 INCHES OF THE CURB RAMP SHALL NOT BE STEEPER THAN 5%.

Rev.	Description	Date
01	Bid Set	09/28/2020
	Addendum 1	10/07/2020



7901 Oakport St, Suite 4225
Oakland, CA 94621
www.activewayzengineering.com
(510) 989-2420

R.C.E. 63469

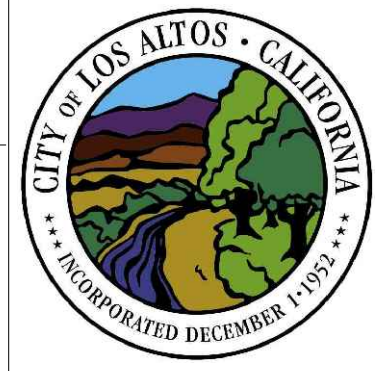


DATE SIGNED: 09/28/2020

SCALE:	AS SHOWN
DESIGN BY:	AZ
DRAWING BY:	AZ
CHECKED BY:	DA

EL MONTE AVE SIDEWALK GAP CLOSURE PROJECT
TS-01038

CONSTRUCTION DETAILS



City of Los Altos
Santa Clara County
California

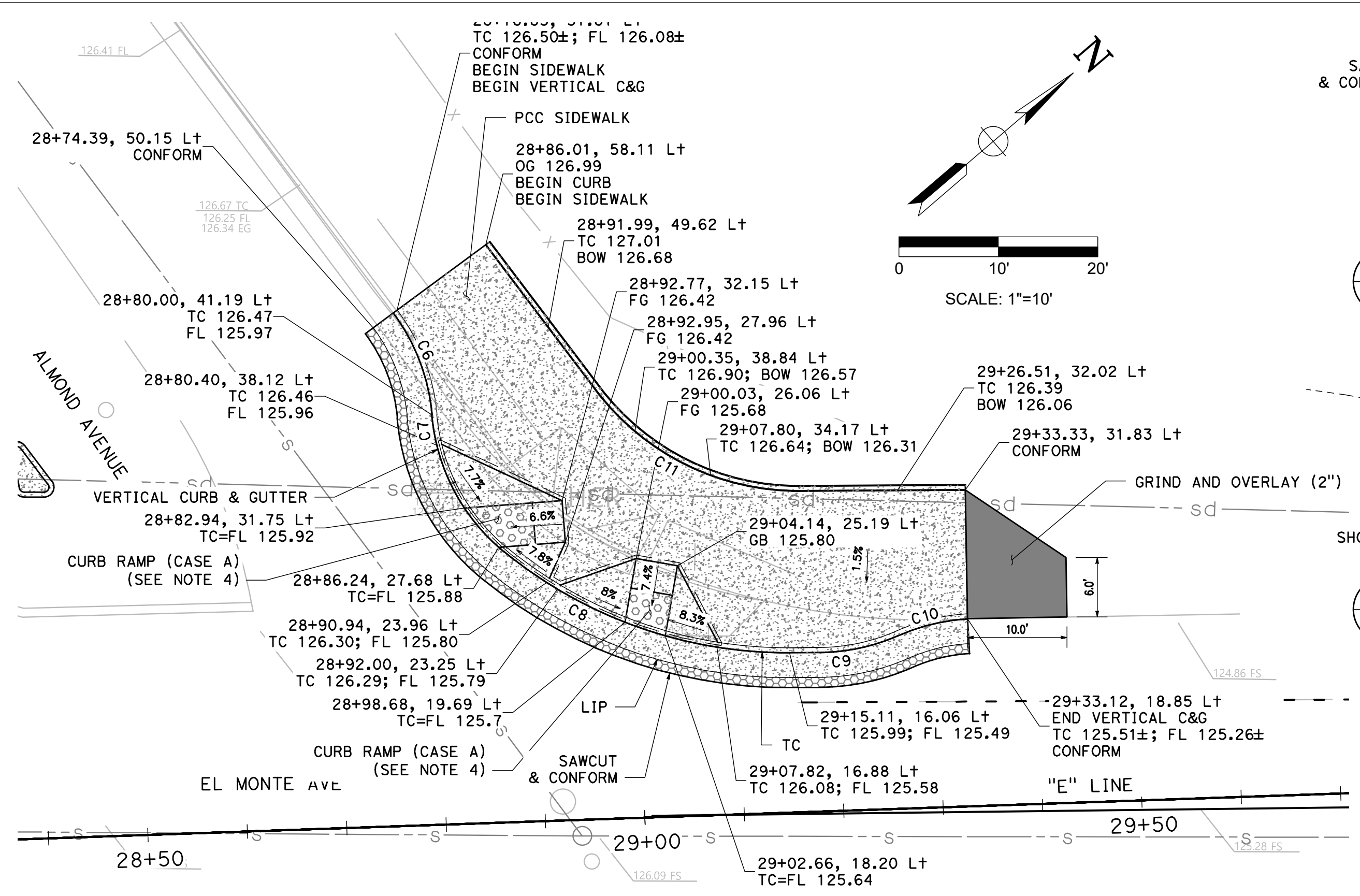
Engineering Services
Department
1 N. San Antonio Rd
Los Altos, CA
94022-3000

City of Los Altos
Project No.
TS-01038

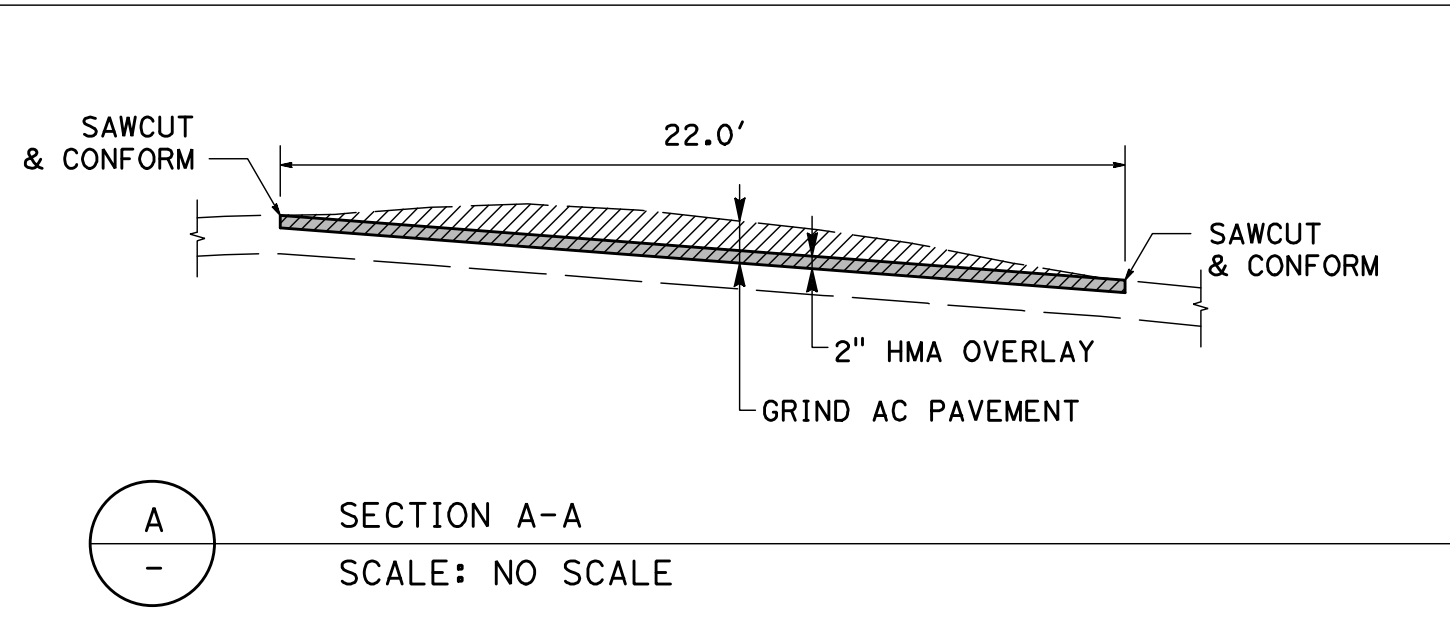
Drawing No.
SHT 5 OF 11



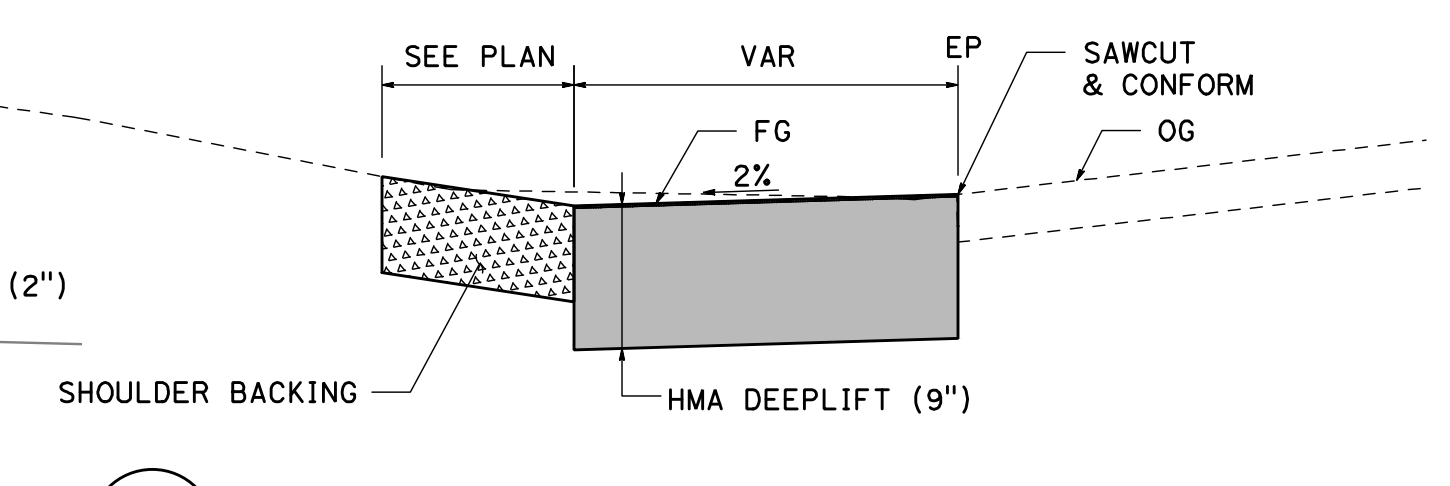
Know what's below.
Call before you dig.



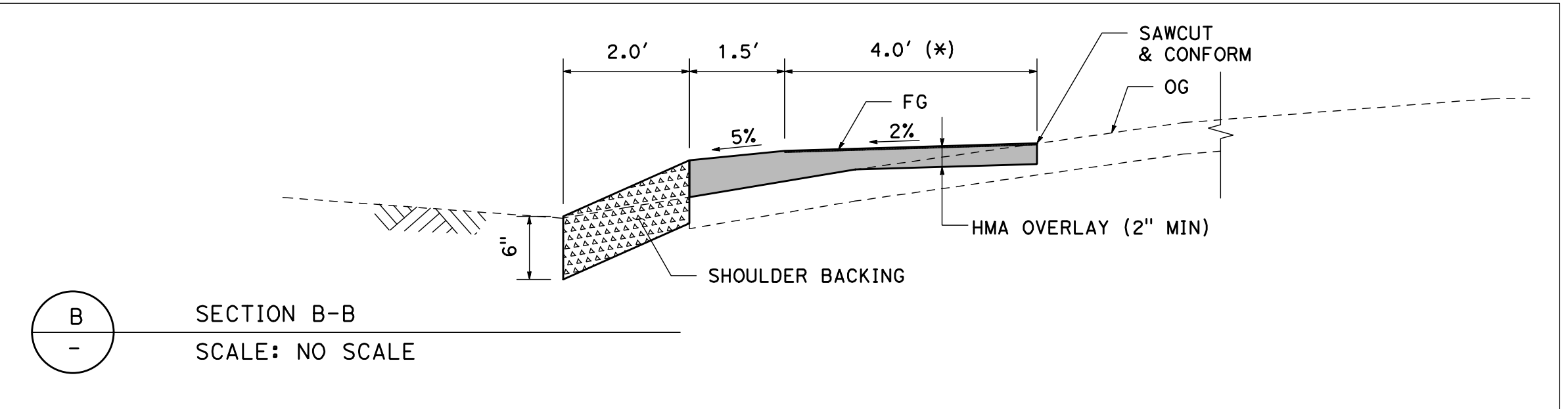
1 ALMOND AVE / EL MONTE AVE CURB RAMP DETAIL
SCALE: 1"=10'



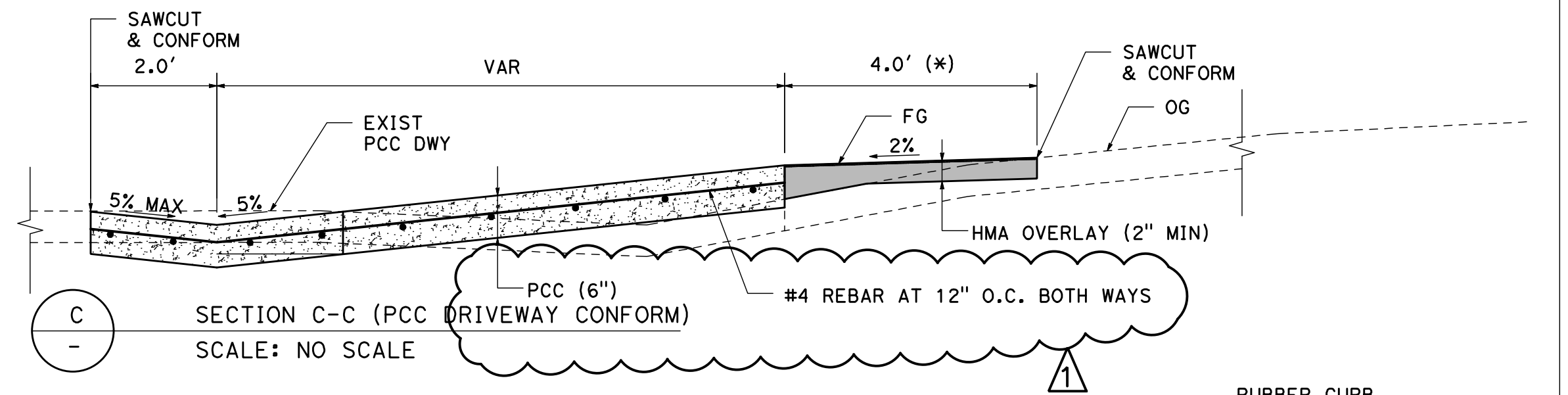
A SECTION A-A
SCALE: NO SCALE



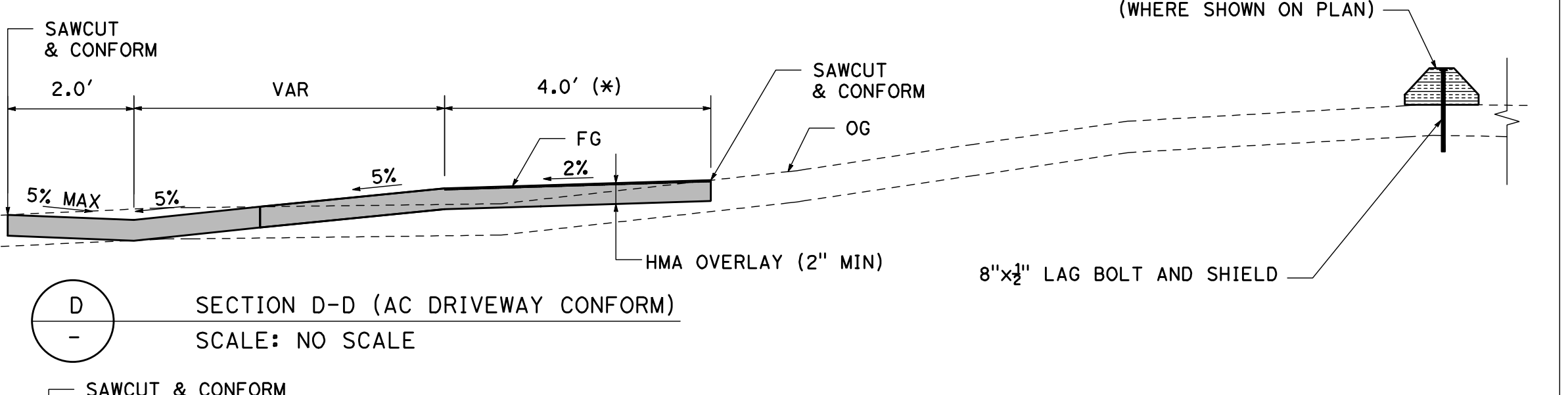
H SECTION H-H
SCALE: NO SCALE



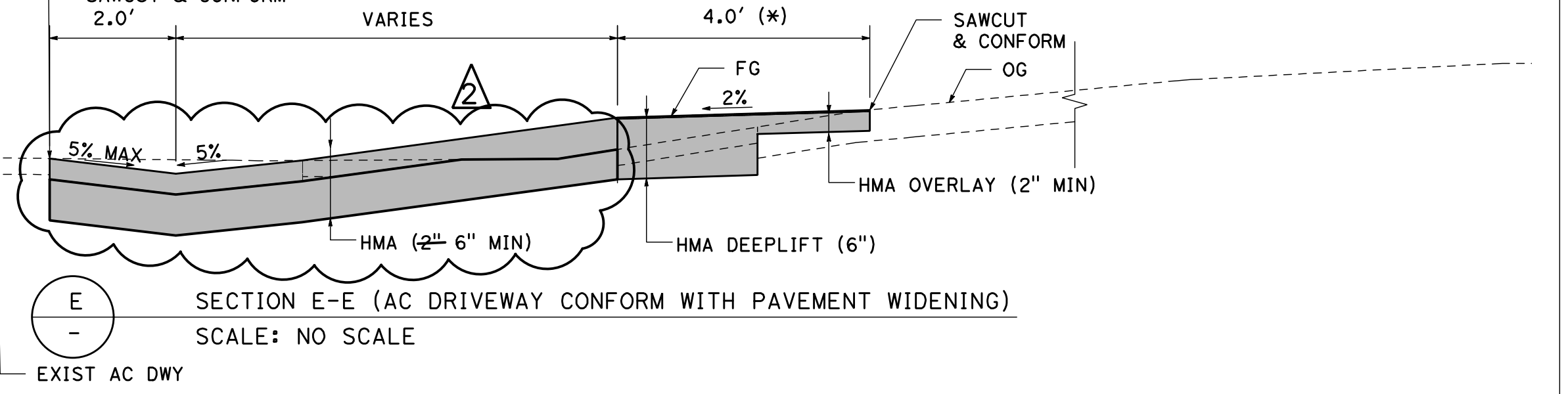
B SECTION B-B
SCALE: NO SCALE



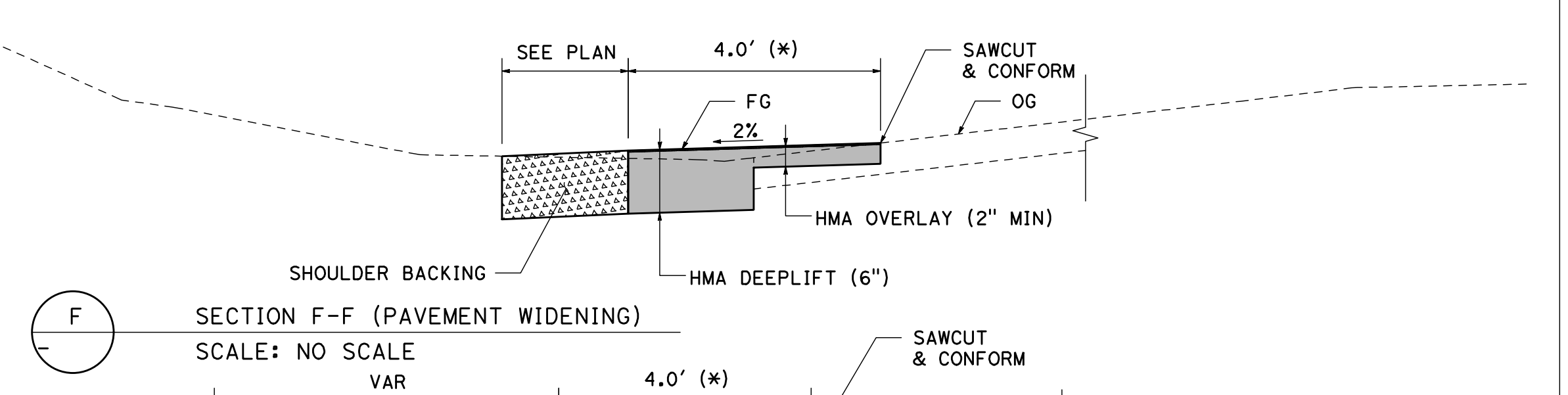
C SECTION C-C (PCC DRIVEWAY CONFORM)
SCALE: NO SCALE



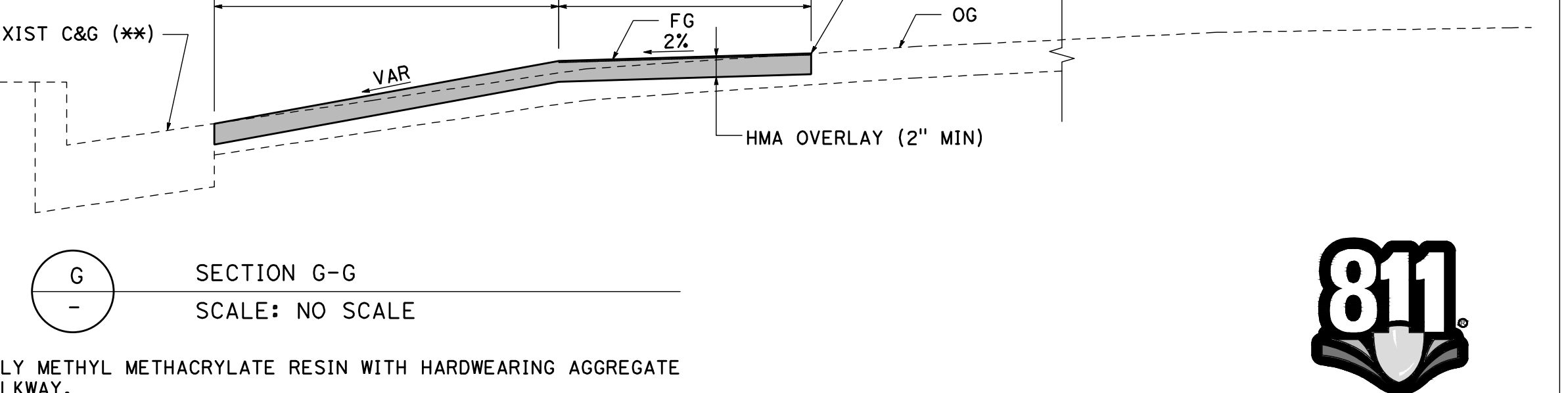
D SECTION D-D (AC DRIVEWAY CONFORM)
SCALE: NO SCALE



E SECTION E-E (AC DRIVEWAY CONFORM WITH PAVEMENT WIDENING)
SCALE: NO SCALE

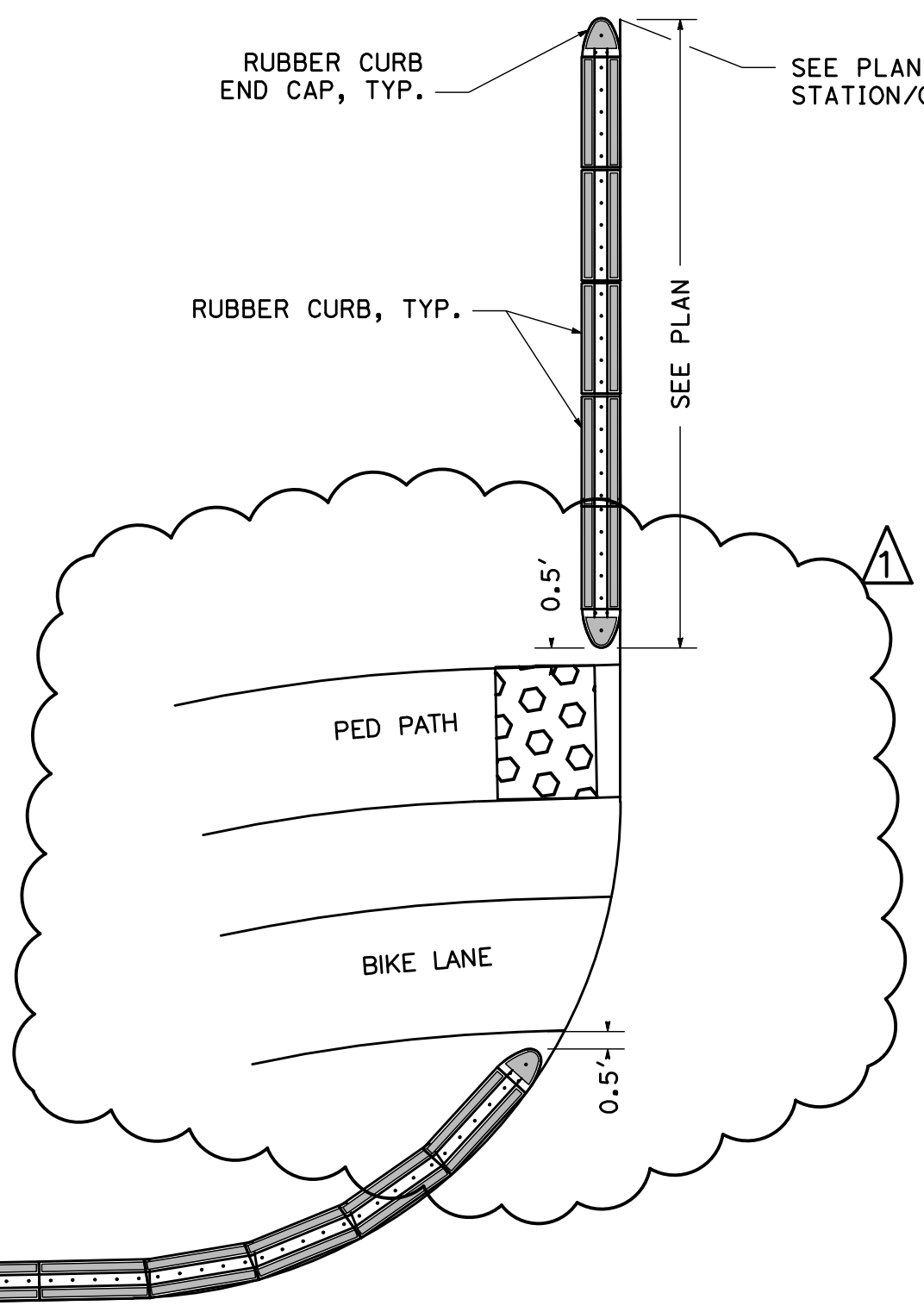


F SECTION F-F (PAVEMENT WIDENING)
SCALE: NO SCALE



G SECTION G-G
SCALE: NO SCALE

Curve Table				
No.	R	Δ	T	L
C6	20.00'	31°50'12"	5.70'	11.11'
C7	20.00'	45°51'05"	8.46'	16.01'
C8	45.00'	39°30'57"	16.16'	31.04'
C9	20.00'	23°33'17"	4.17'	8.22'
C10	20.00'	20°36'04"	3.63'	7.19'
C11	25.52'	53°14'32"	12.79'	23.72'



2 RUBBER CURB CORNER BULB-OUT
SCALE: NO SCALE

RUBBER CURB AND END CAP SHALL BE "BUS LANE CURB" MANUFACTURED BY RUBBERFORM RECYCLED PRODUCTS, LLC., OR APPROVED EQUAL BY CITY ENGINEER. THE COLOR OF THE REFLECTORS ON THE RUBBER CURB SHALL BE WHITE.

- NOTES:
- FOR NOTES, LEGEND, AND ABBREVIATIONS, SEE SHEET 2.
 - FOR "E" LINE ALIGNMENT INFORMATION, SEE SHEETS 3 AND 4.
 - ALL CONCRETE IMPROVEMENTS WITHIN THE LIMITS OF THE RESPECTIVE PROPOSED CONCRETE WORK SHALL BE REMOVED.
 - COUNTER SLOPE OF ADJOINING GUTTERS AND ROAD SURFACES IMMEDIATELY ADJACENT TO AND WITHIN 24 INCHES OF THE CURB RAMP SHALL NOT BE STEEPER THAN 5%.

* APPLY METHYL METHACRYLATE RESIN WITH HARDWEARING AGGREGATE ON WALKWAY.

** EXTEND HMA OVERLAY OVER GUTTER PAN WHERE SHOWN ON PLAN. ADJUST OVERLAY DEPTH TO MAINTAIN POSITIVE DRAINAGE IN GUTTER. GRIND GUTTER AT CONFORMS AS NEEDED.



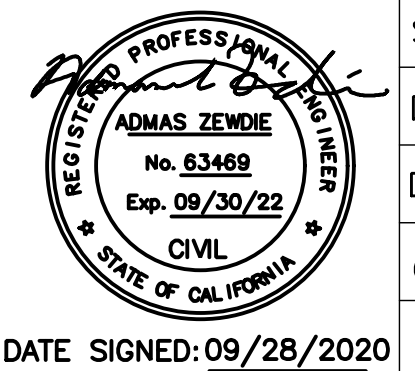
Know what's below.
Call before you dig.

Rev.	Description	Date
01	Bid Set	09/28/2020
1	Addendum 1	10/07/2020
2	Addendum 2	10/13/2020



7901 Oakport St, Suite 4225
Oakland, CA 94621
www.activewayz.com
(510) 989-2420

R.C.E. 63469

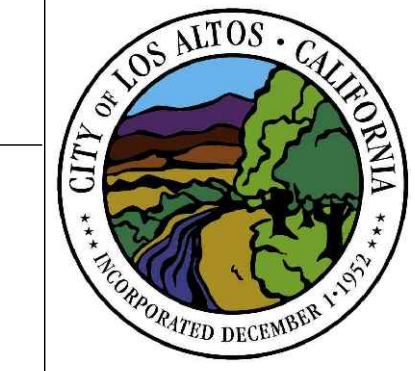


DATE SIGNED: 09/28/2020

SCALE:	AS SHOWN
DESIGN BY:	AZ
DRAWING BY:	AZ
CHECKED BY:	DA

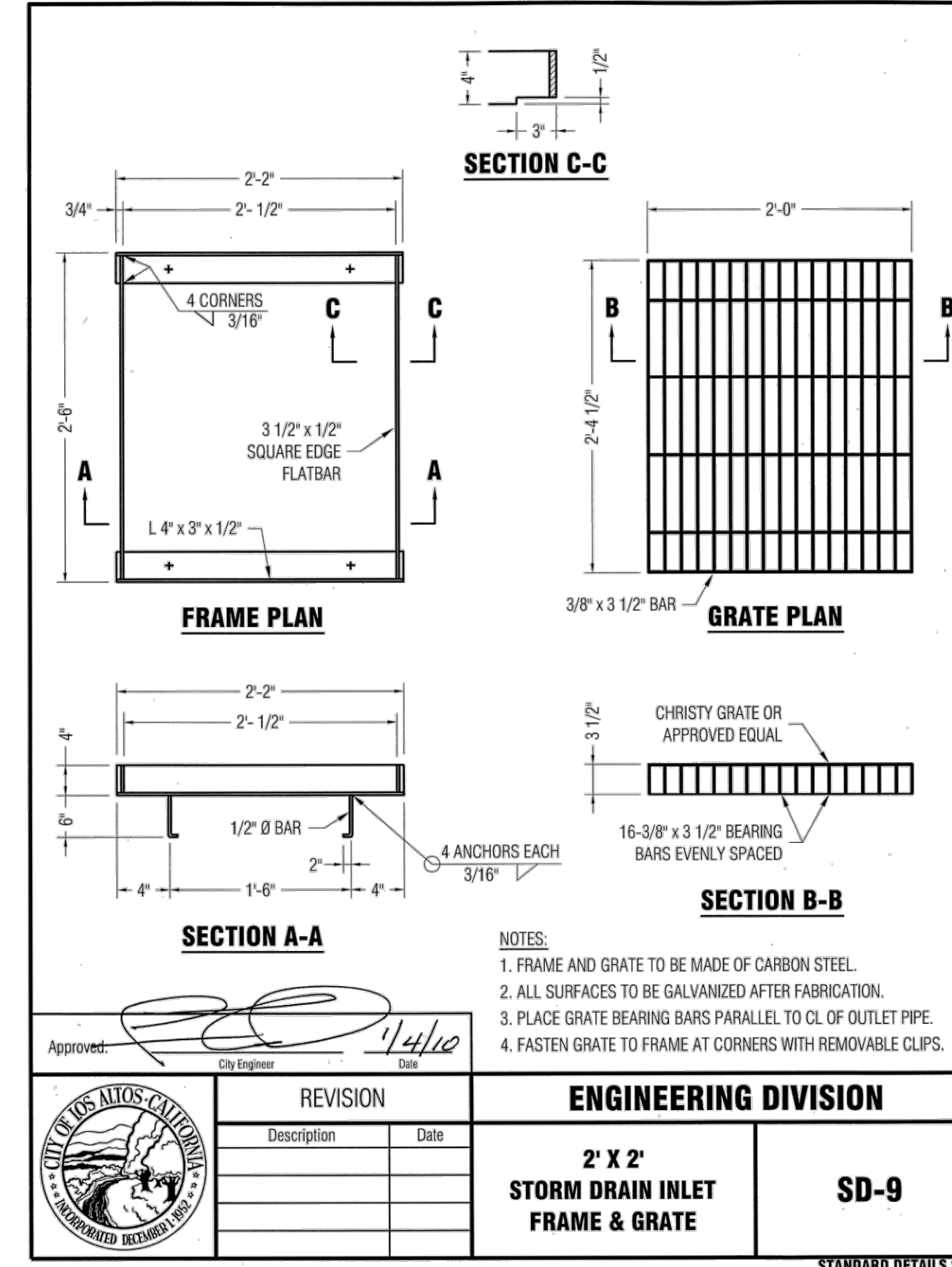
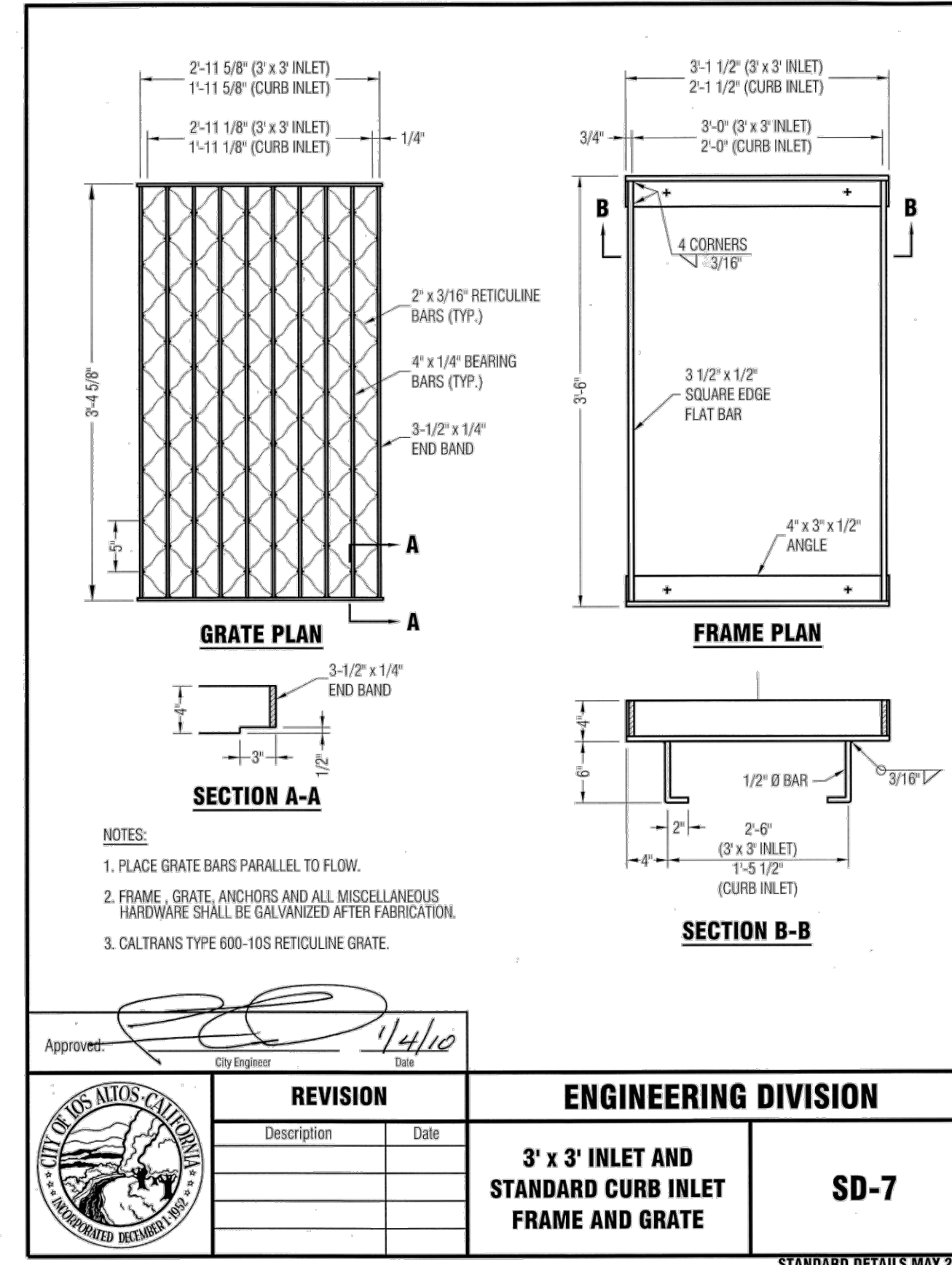
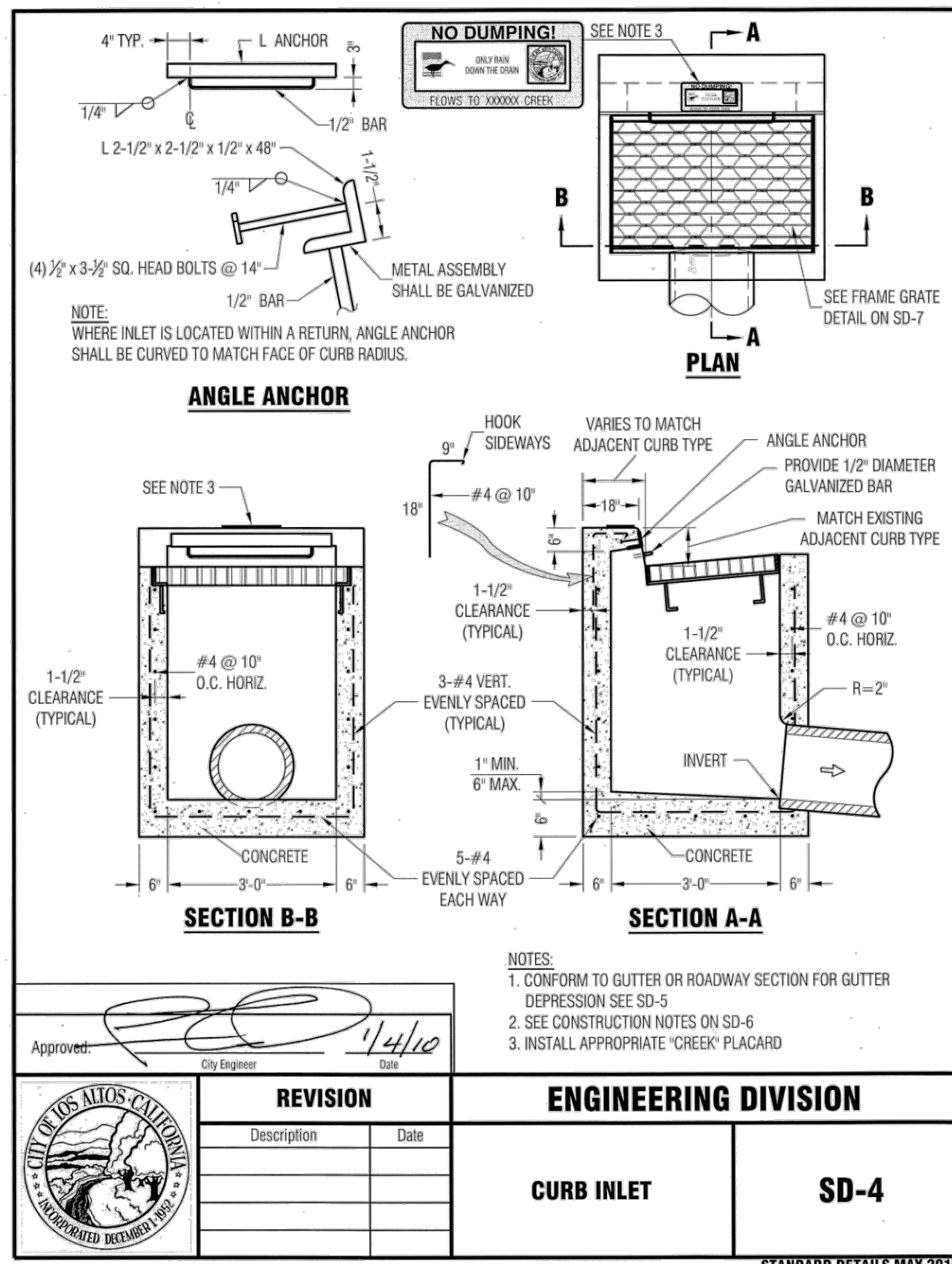
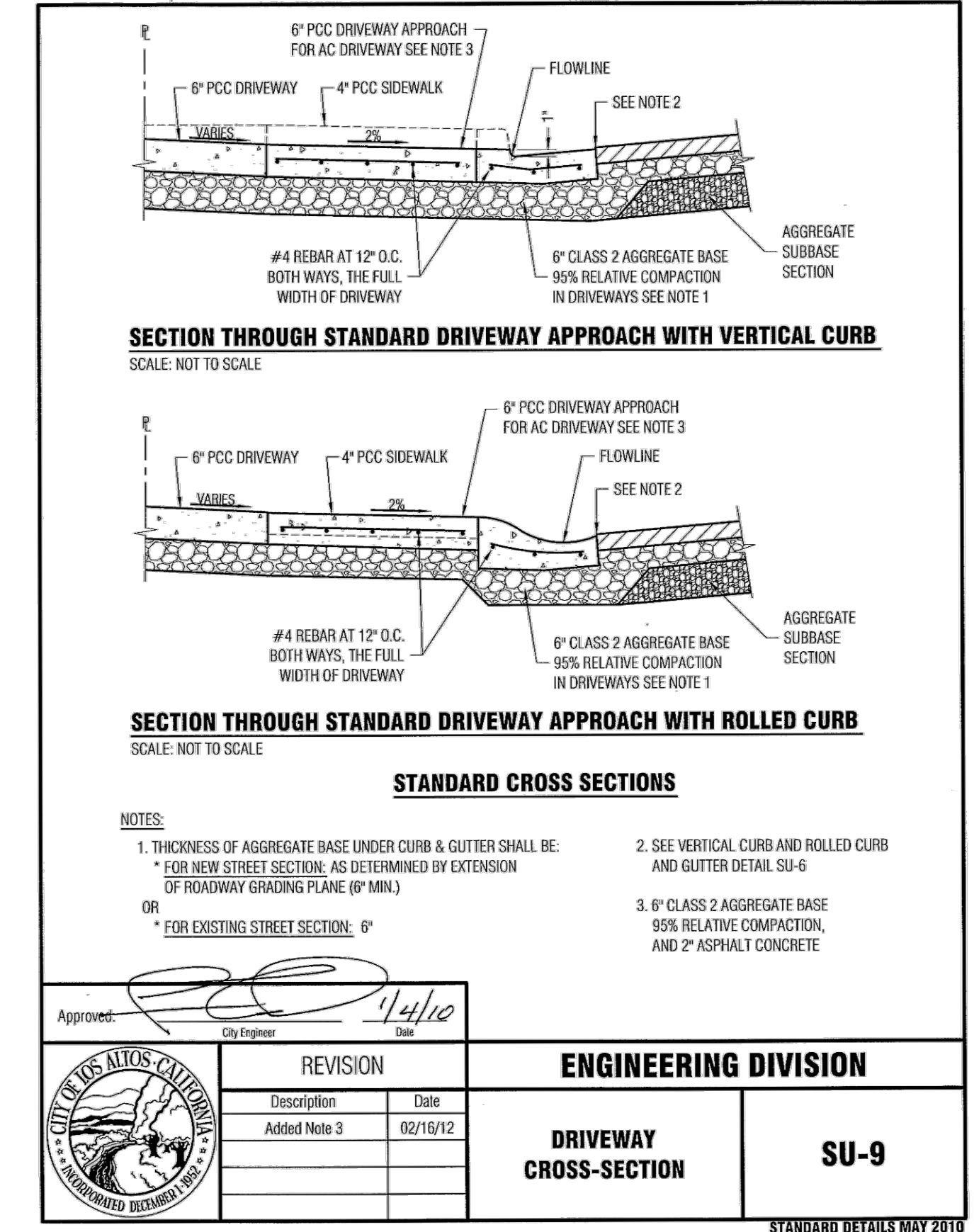
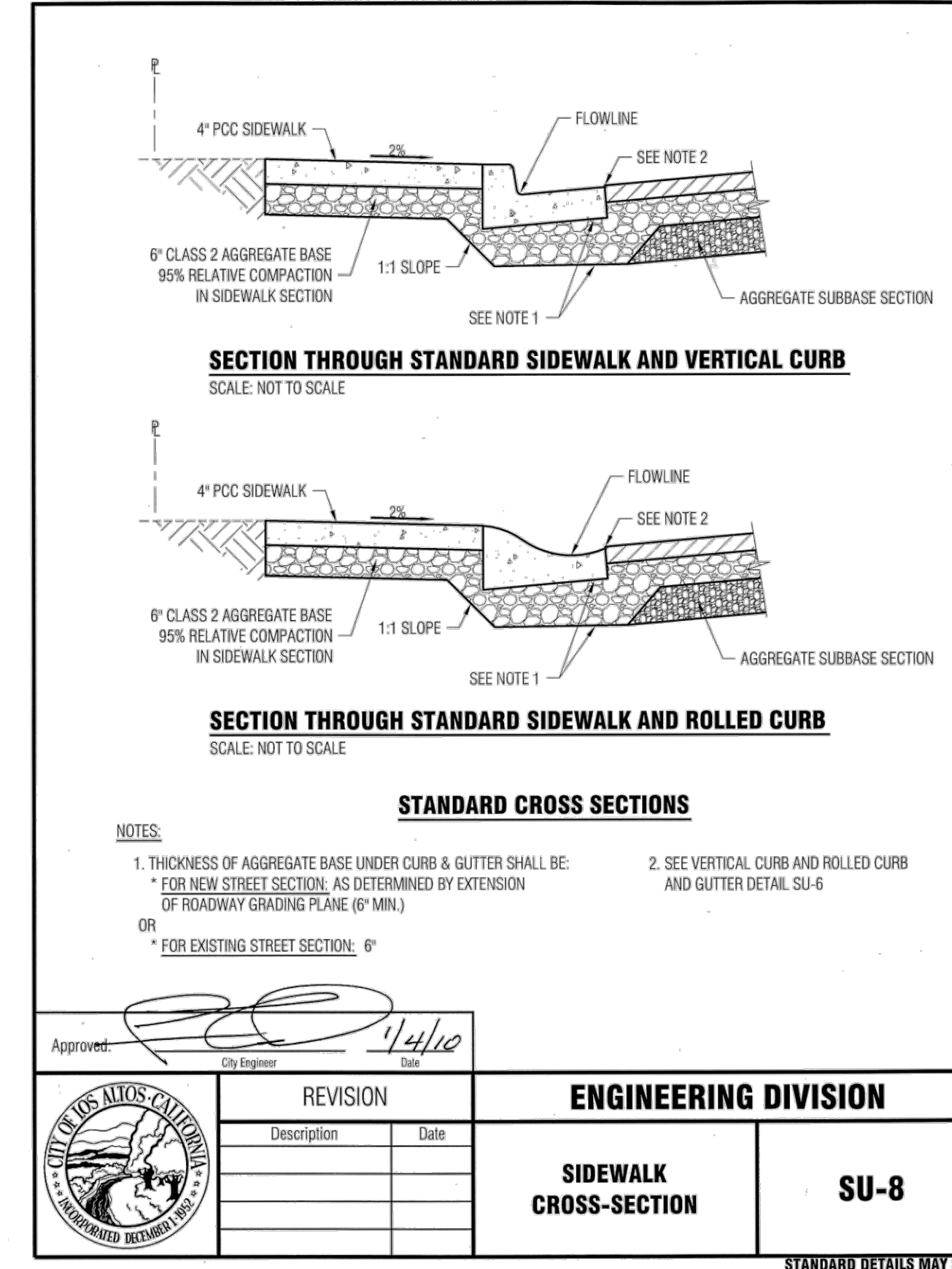
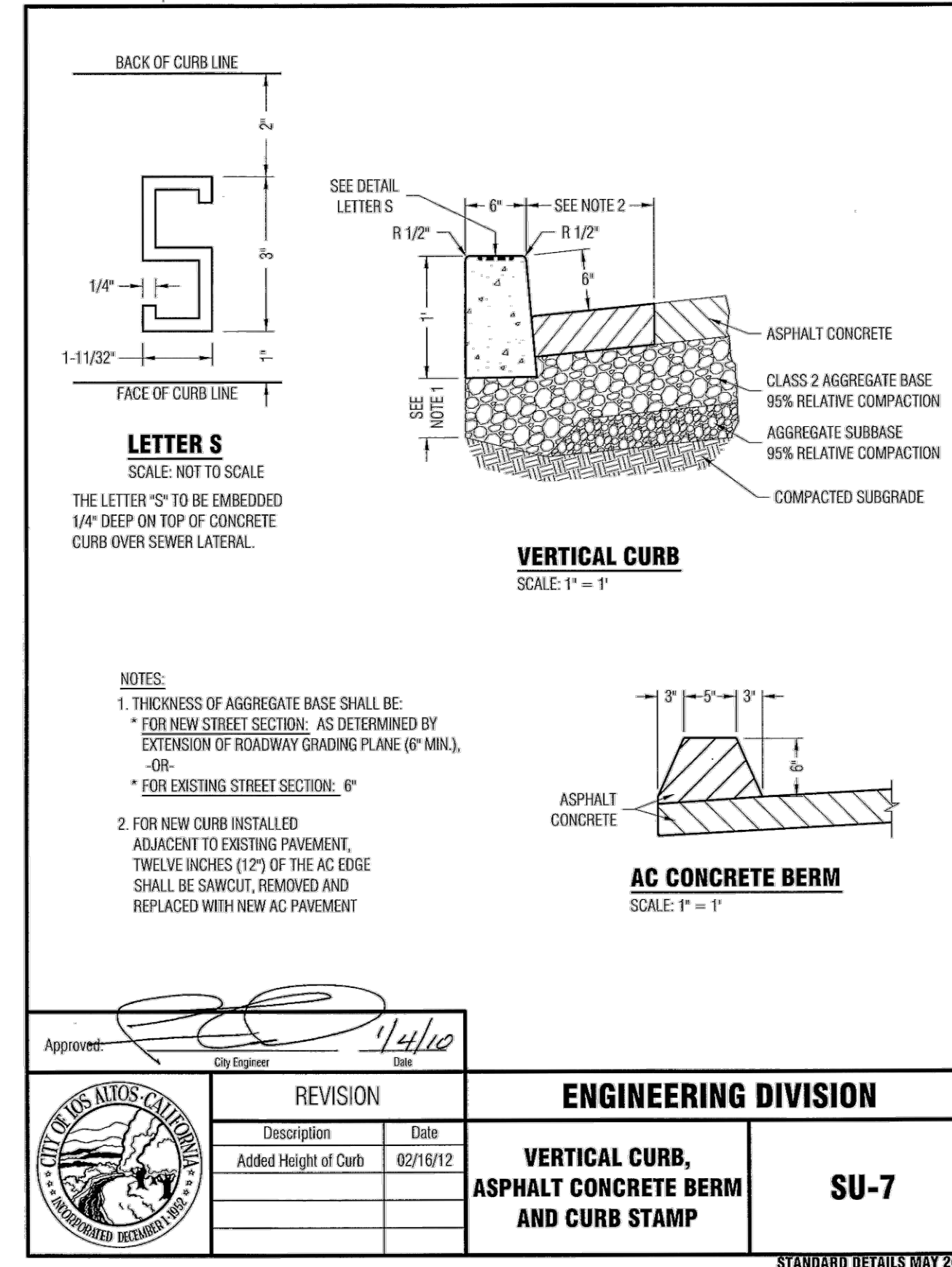
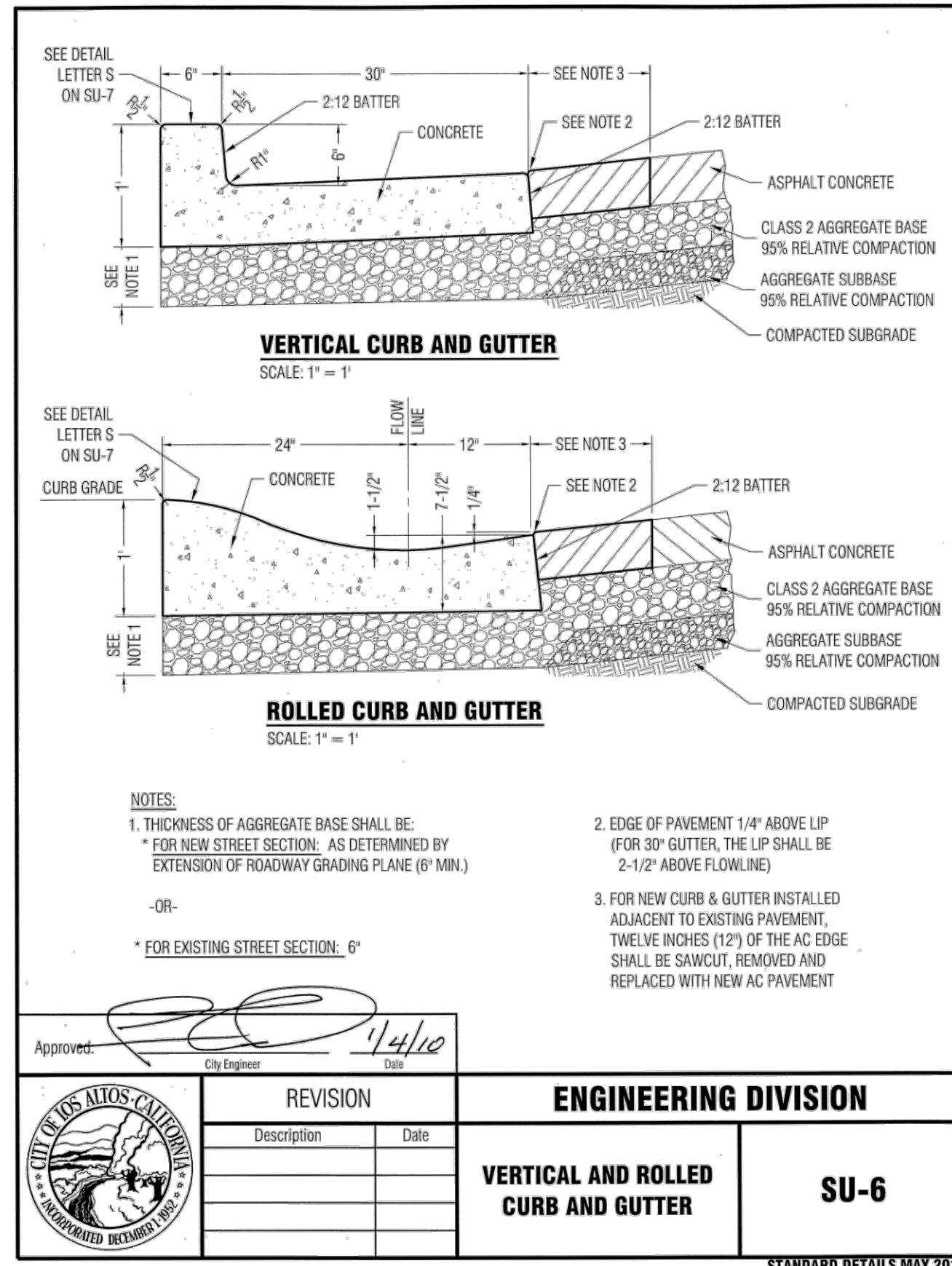
EL MONTE AVE SIDEWALK GAP CLOSURE PROJECT
TS-01038

CONSTRUCTOIN DETAILS



City of Los Altos
Santa Clara County
California
Engineering Services
Department
1 N. San Antonio Rd
Los Altos, CA
94022-3000

City of Los Altos
Project No.
TS-01038
Drawing No.
SHT 6 OF 11

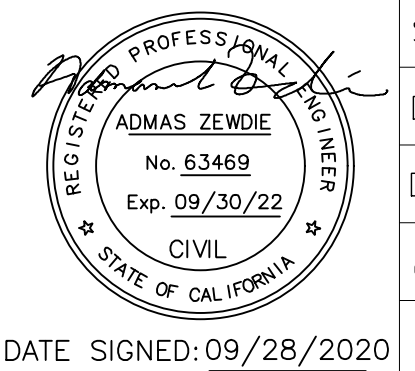


Know what's below.
Call before you dig.

01	Bid Set	09/28/2020
Rev.	Description	Date

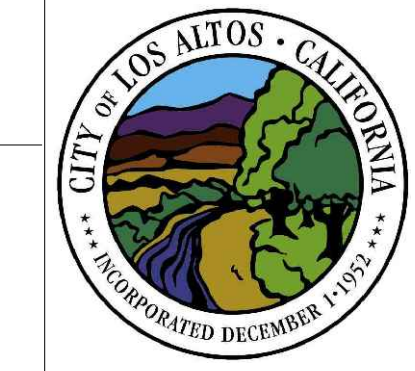


7901 Oakport St, Suite 4225
Oakland, CA 94621
www.activewayzengineering.com
(510) 989-2420



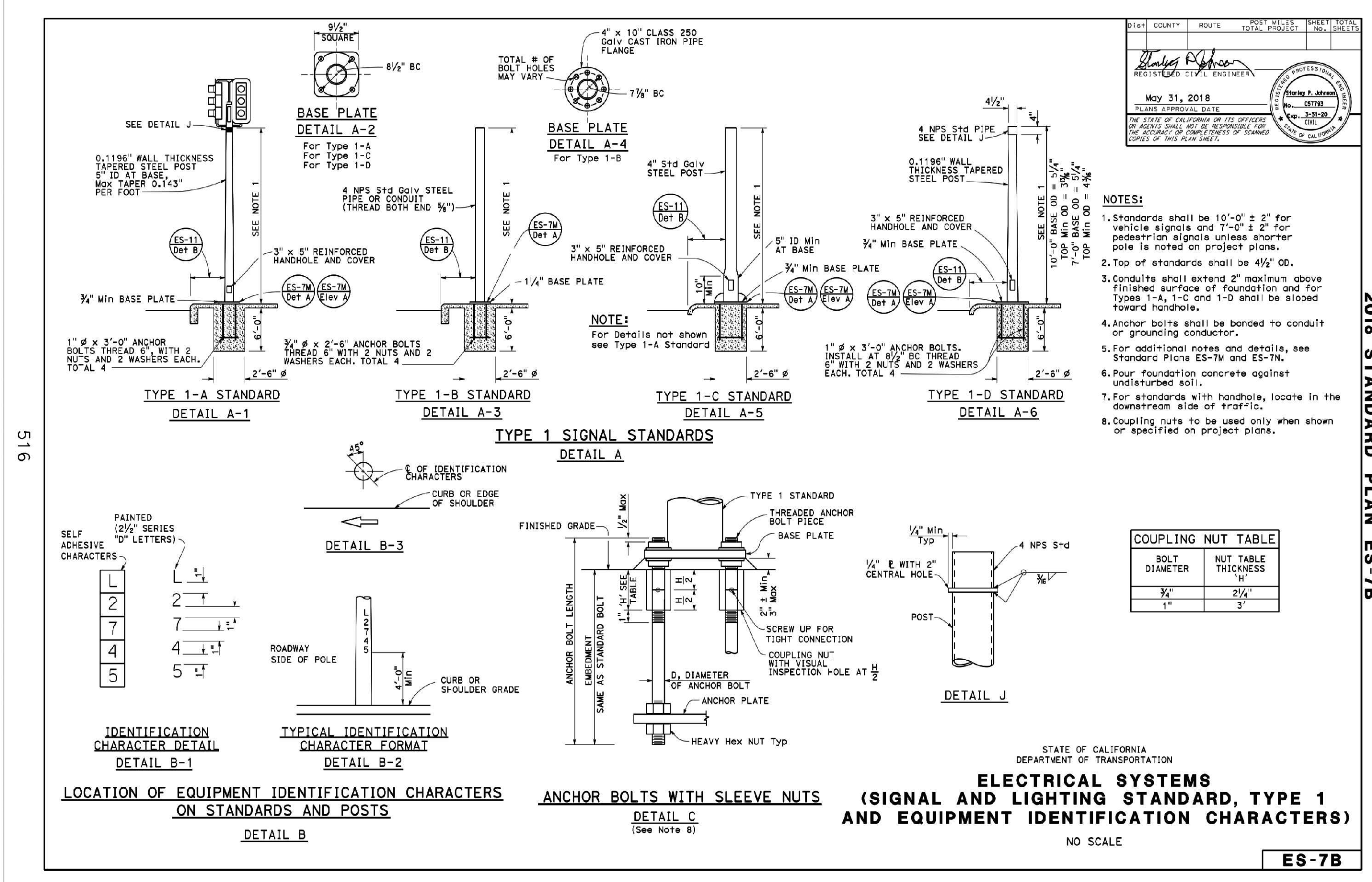
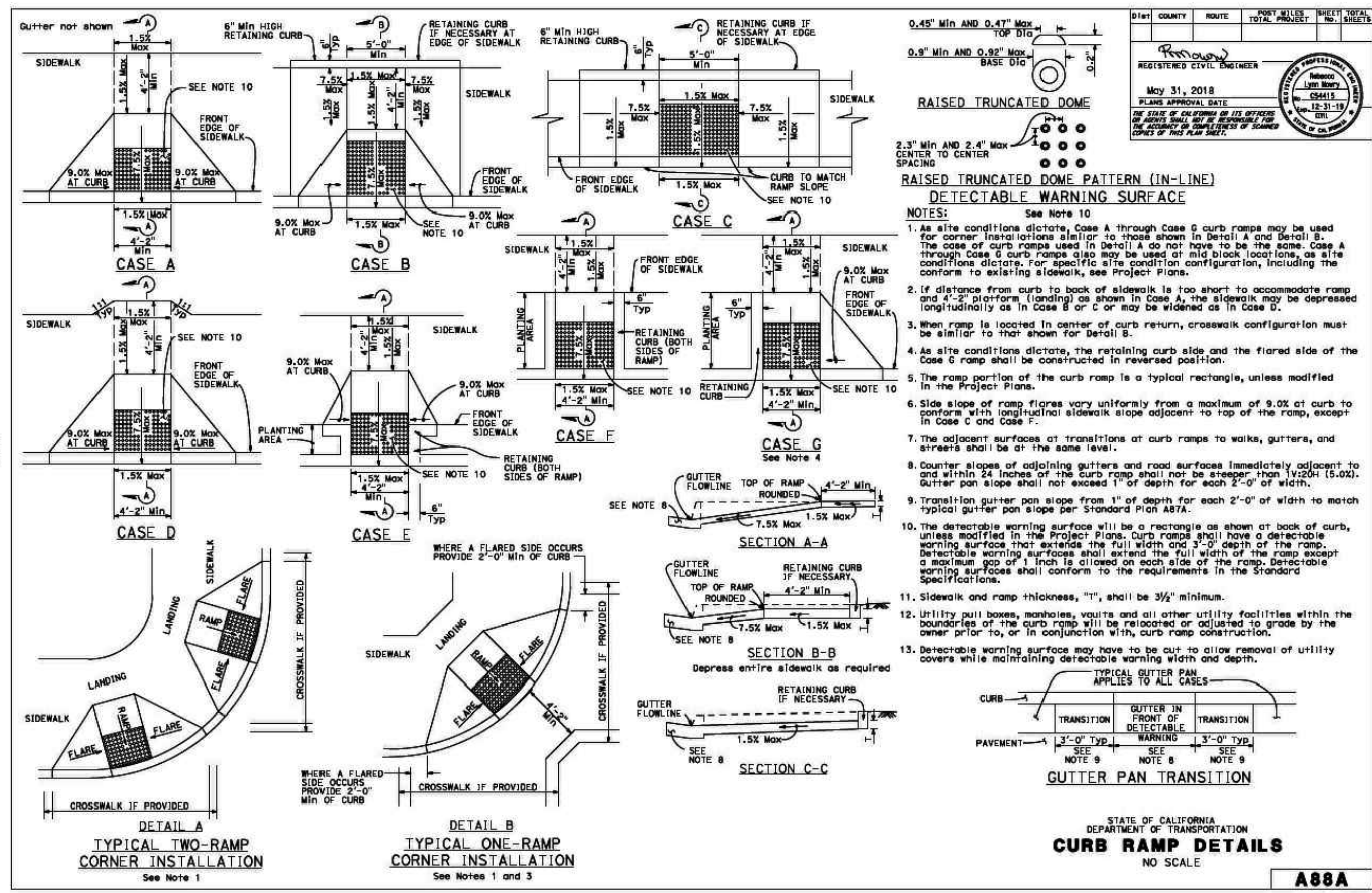
SCALE: AS SHOWN
DESIGN BY: AZ
DRAWING BY: AZ
CHECKED BY: DA
DATE SIGNED: 09/28/2020

EL MONTE AVE SIDEWALK GAP CLOSURE PROJECT
TS-01038
CITY STANDARD DETAILS



City of Los Altos
Santa Clara County
California
Engineering Services
Department
1 N. San Antonio Rd
Los Altos, CA
94022-3000

City of Los Altos
Project No.
TS-01038
Drawing No.
SHT 7 OF 11



Rev.	Description	Date
01	Bid Set	09/28/2020

ActiveWayz Engineering

7901 Oakport St, Suite 4225
 Oakland, CA 94621
 www.activewayz.engineering
 (510) 989-2420

R.C.E. 63469
 DATE SIGNED: 09/28/2020

REGISTERED PROFESSIONAL ENGINEER
ADAM ZEWDE
 No. 63469
 Exp. 09/30/22
CIVIL
 STATE OF CALIFORNIA

SCALE:	AS SHOWN
DESIGN BY:	AZ
DRAWING BY:	AZ
CHECKED BY:	DA

EL MONTE AVE SIDEWALK GAP CLOSURE PROJECT
 TS-01038

CALTRANS STANDARD DETAILS

CITY OF LOS ALTOS - CALIFORNIA
 INCORPORATED DECEMBER 1, 1957

City of Los Altos
 Santa Clara County
 California

Engineering Services
 Department
 1 N. San Antonio Rd
 Los Altos, CA
 94022-3000

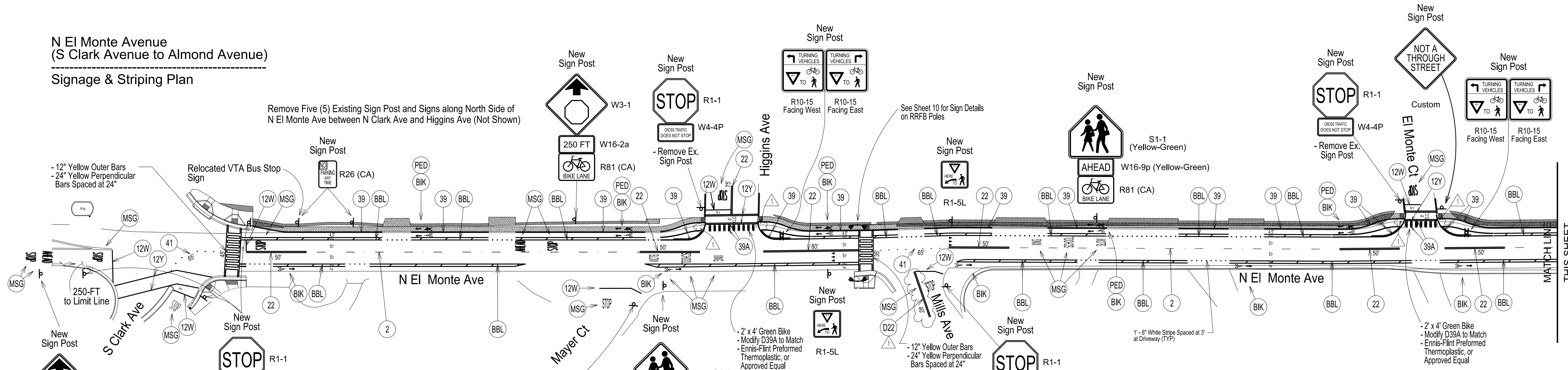
City of Los Altos
 Project No.
 TS-01038

Drawing No.
 SHT 8 OF 11



Know what's below.
 Call before you dig.

**N El Monte Avenue
(S Clark Avenue to Almond Avenue)**
Signage & Striping Plan



STRIPING LEGEND					
IDEN. NUMBER	STRIPING ELEMENT	IDEN. NUMBER	STRIPING ELEMENT	IDEN. NUMBER	STRIPING ELEMENT
(2)	STATE DETAIL 2	(32)	STATE DETAIL 32	(46)	SOLID 24" BIKE GREEN
(9)	STATE DETAIL 9	(38)	STATE DETAIL 38	(47)	SOLID 8" WHITE
(21)	STATE DETAIL 21	(39A)	STATE DETAIL 39A	(48)	SOLID 12" WHITE
(22)	STATE DETAIL 22	(39B)	STATE DETAIL 39B	(49)	SOLID 24" WHITE
(24)	STATE DETAIL 22	(39)	STATE DETAIL 39	(50)	SOLID 12" YELLOW
(27B)	STATE DETAIL 27B	(39A)	STATE DETAIL 39A, MODIFIED TO 24" X 48" SPACED AT 24"	(51)	SOLID 24" YELLOW
(29)	STATE DETAIL 29	(40)	STATE DETAIL 40	(52)	PAVEMENT MESSAGE (MESSAGE SHOWN)
(44)	TYPE I ARROW - 18'	(53)	GREENBACK SHARED LANE MARKING MUTCD FIGURE 9C-9 (4X10)	(54)	BIKE LANE STENCIL WITH STRAIGHT ARROW MUTCD FIGURE 9C-3(B)
(44)	TYPE IV ARROW (DIRECTION SHOWN)	(55)	PEDESTRIAN LANE STENCIL WITH STRAIGHT ARROW	(55)	PEDESTRIAN LANE STENCIL WITH STRAIGHT ARROW
(44)	TYPE VI ARROW (DIRECTION SHOWN)	(56)	Buffered Bike Lane, Two D39 Spaced at 24-Inch O.C. with 4" White Hash Spaced at 15-FT O.C.		

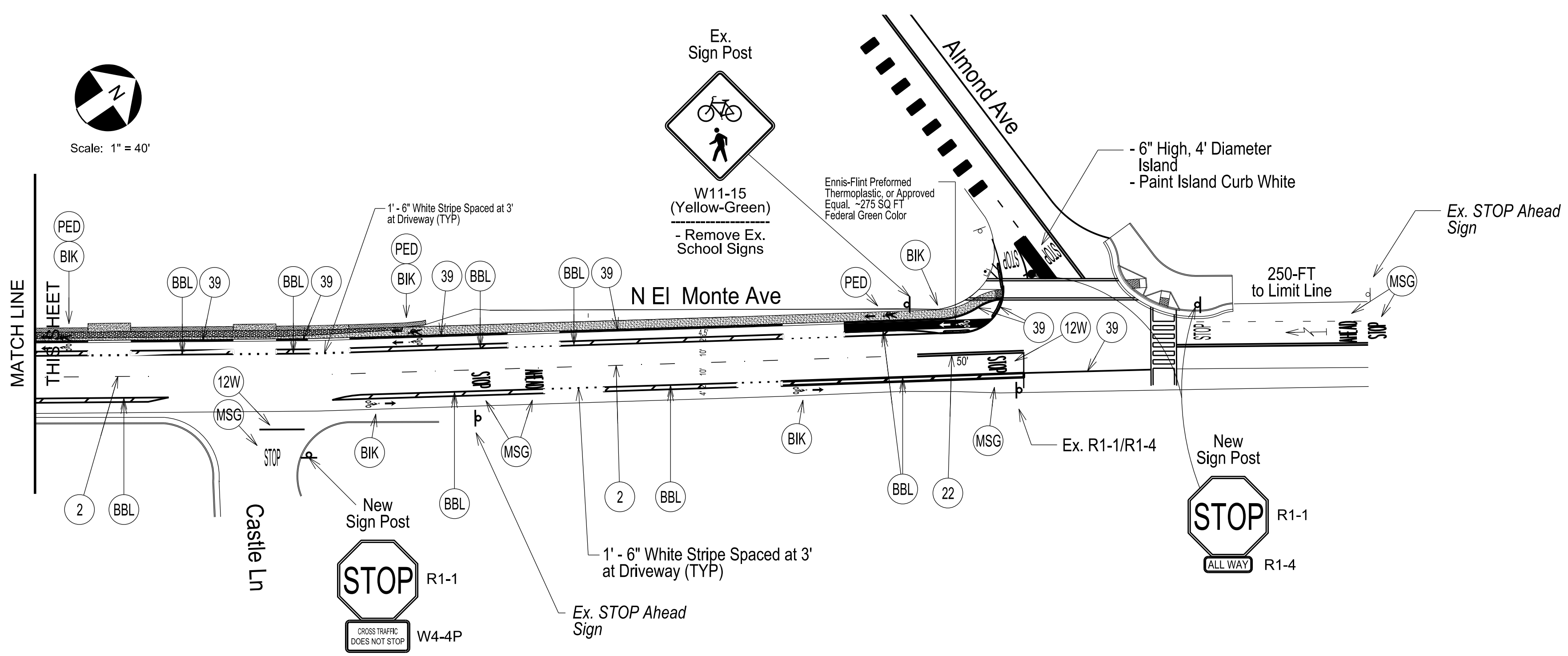
NOTES:
 - All new Lane Lines and Pavement Messages shall be Thermoplastic unless noted otherwise.
 - All New Bicycle Facility Markings and Legends shall be Preformed Thermoplastic as Manufactured by Ennis-Flint or Approved Equal.
 - Contractor Shall Remove any Roadway Striping or Markings that are in Conflict with this Plan.

Identify Sign and Legend Locations with City Staff

Scale: 1" = 40'

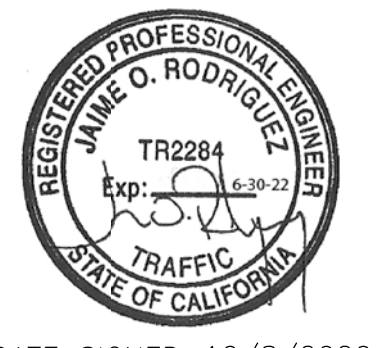
Scale: 1" = 40'

SCALE: 1" = 40'
 VERIFY SCALE WHEN PRINTING DIGITAL FILES



Rev.	Description	Date
01	Bid Set	09/28/2020
	Bid Set - Addendum 1 Partial Removal of Rubber Curbs/Call Outs	10/7/2020

Traffic Patterns
 6701 Koll Center Pkwy
 Suite 250
 Pleasanton, CA 94566
 O: (408) 916-8141
 info@trafficpatterns.net



DATE SIGNED: 10/8/2020

SCALE:	AS SHOWN
DESIGN BY:	JOR
DRAWING BY:	JOR
CHECKED BY:	City of Los Altos

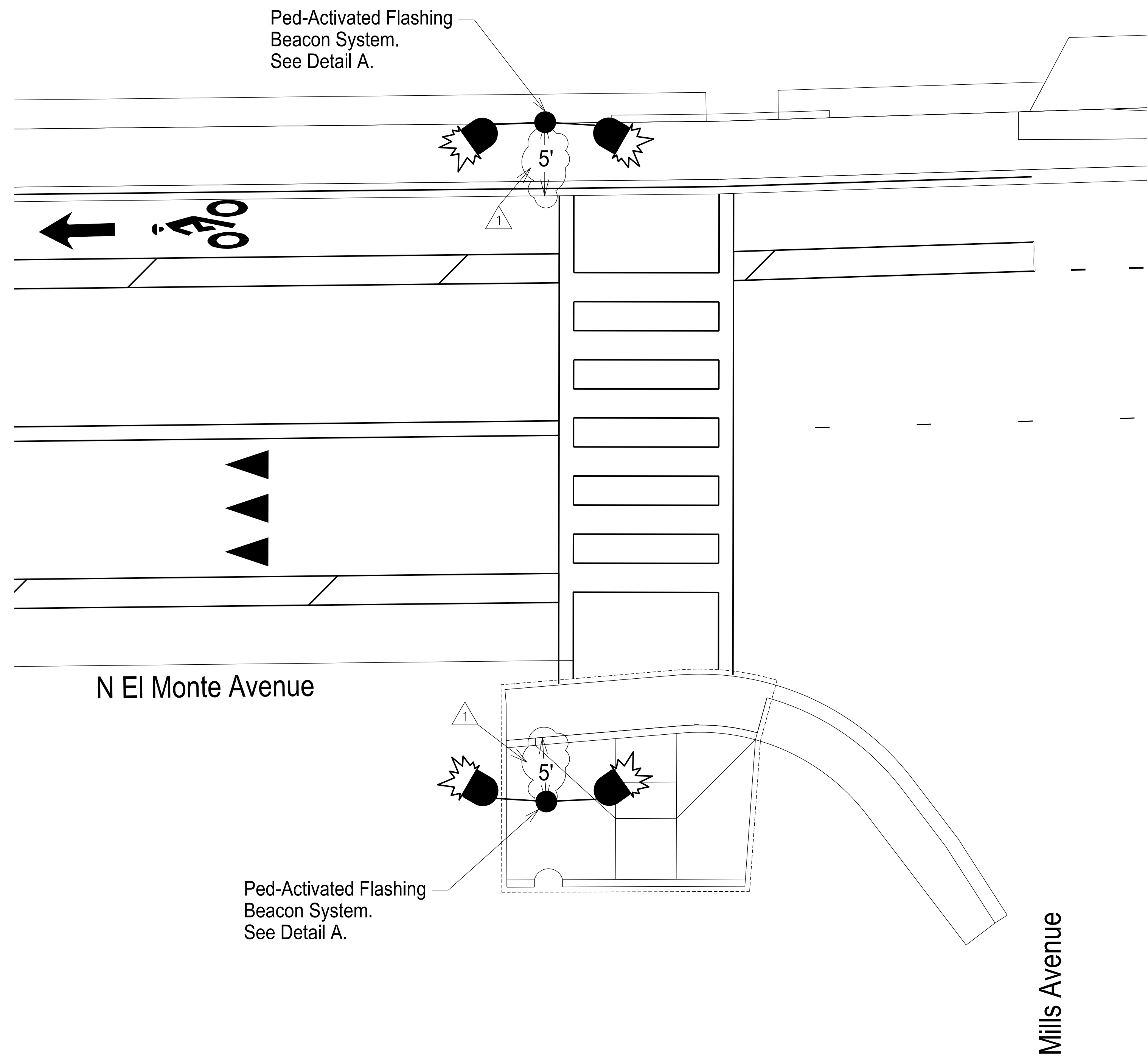
EL MONTE AVE SIDEWALK GAP CLOSURE PROJECT	
TS-01038	
SIGNAGE & STRIPING PLAN	

City of Los Altos Santa Clara County California	City of Los Altos Project No. TS-01038
Engineering Services Department 1 N. San Antonio Rd Los Altos, CA 94022-3000	Drawing No. SHT 9 OF 11

N El Monte Avenue & Mills Avenue
Intersection Improvements

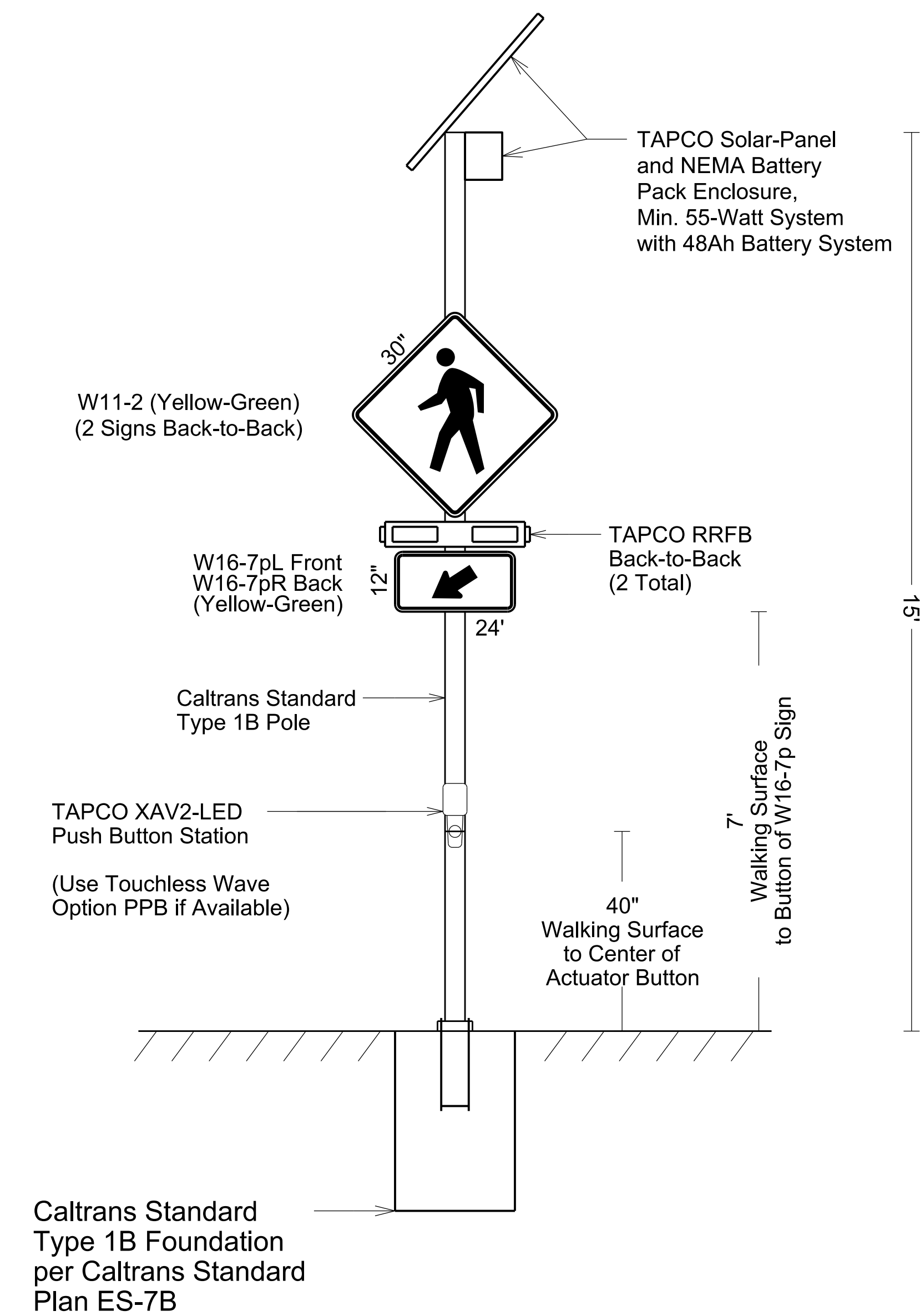
Ped-Activated RRFB Installation

Scale: None



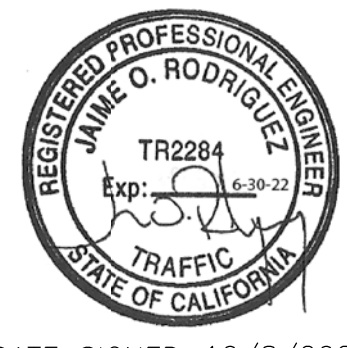
DETAIL A
TAPCO PEDESTRIAN-ACTIVATED
HIGH-VISIBILITY WARNING SYSTEM
ON TYPE 1B POLE

Scale: None



Rev.	Description	Date
01	Bid Set	09/28/2020
	Bid Set - Addendum 1 Partial Removal of Rubber Curbs/Call Outs	10/7/2020

Traffic Patterns
6701 Koll Center Pkwy
Suite 250
Pleasanton, CA 94566
O: (408) 916-8141
info@trafficpatterns.net



DATE SIGNED: 10/8/2020

SCALE:	AS SHOWN
DESIGN BY:	JOR
DRAWING BY:	JOR
CHECKED BY:	City of Los Altos

EL MONTE AVE SIDEWALK GAP CLOSURE PROJECT
TS-01038

RRFB INSTALLATION
AT
N EL MONTE AVENUE & MILLS AVENUE

City of Los Altos Santa Clara County California	City of Los Altos Project No. TS-01038
Engineering Services Department 1 N. San Antonio Rd Los Altos, CA 94022-3000	Drawing No. SHT 10 OF 11

