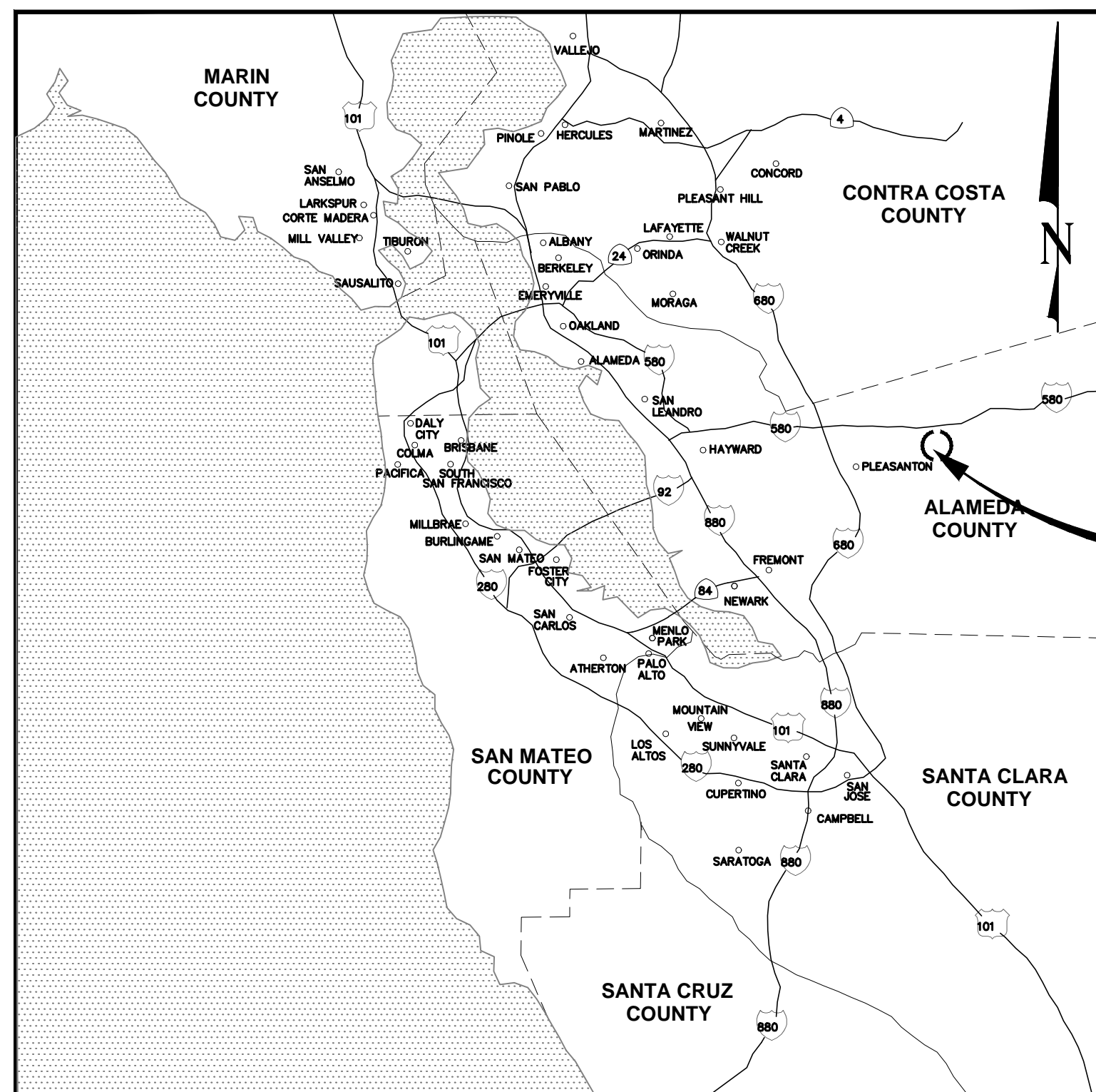


LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY ADMINISTRATIVE OFFICE PARKING LOTS RESURFACING AND ADA IMPROVEMENTS



VICINITY MAP
NOT TO SCALE

ABBREVIATIONS

THE ABBREVIATIONS SHOWN IN THIS PLAN ARE TO BE SUPPLEMENTED BY CALTRANS 2015 STANDARD PLANS.

BOW	BACK OF WALK
EL	ELECTRICAL
Mag	MAGNETIC
NL	NAIL
O/	OVER

OWNER

LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
1362 RUTAN COURT, SUITE 100
LIVERMORE, CA 94551
PHONE: (925) 455-7561
CONTACT: ANGELA SWANSON

SURVEYOR

LCC ENGINEERING AND SURVEYING, INC.
930 ESTUDILLO STREET
MARTINEZ, CA 94553
PHONE: (925) 228-4218
CONTACT: CHRISTINE PARKS

CIVIL ENGINEER

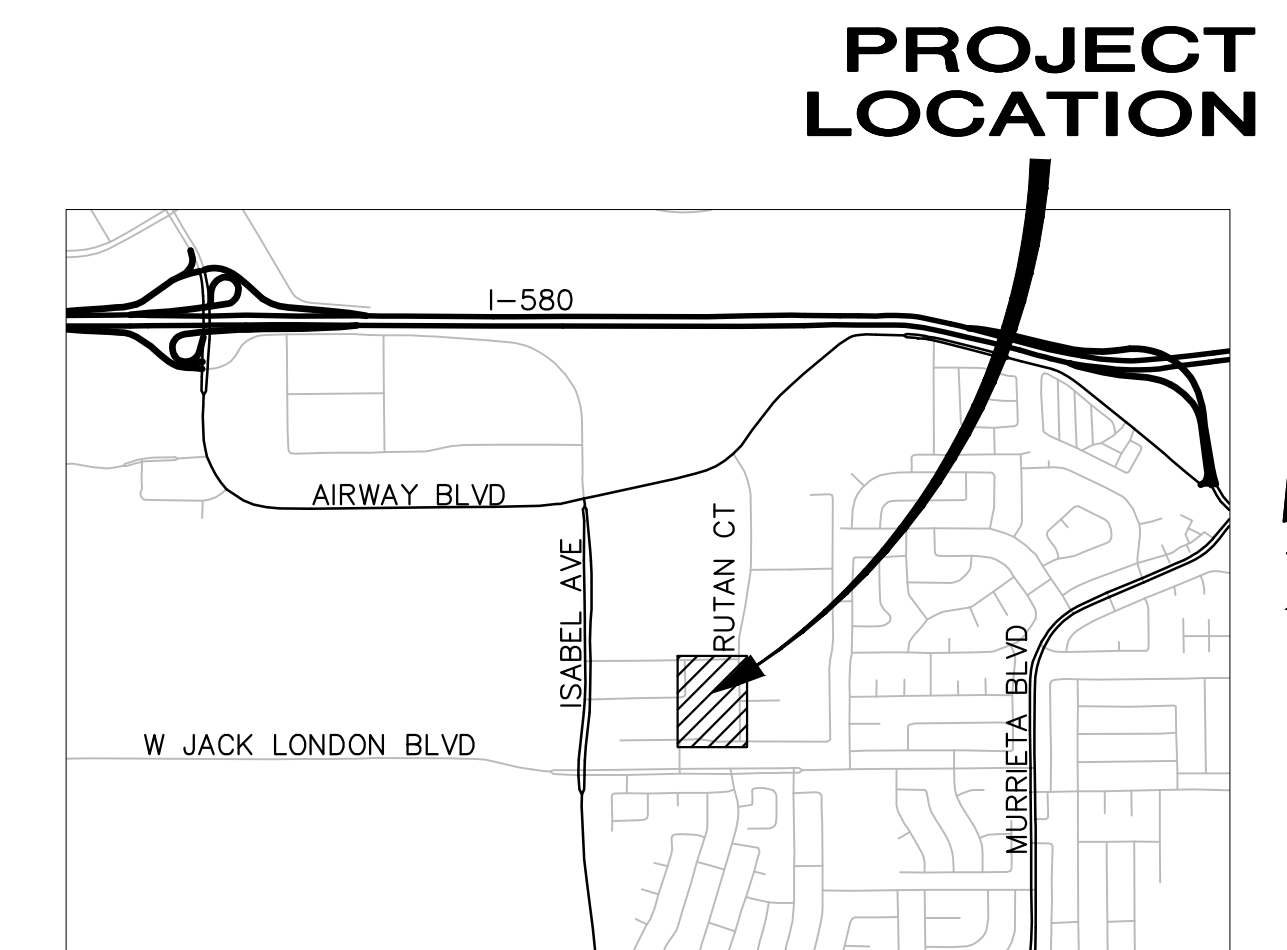
KIMLEY-HORN AND ASSOCIATES, INC.
4637 CHABOT DRIVE, SUITE 300
PLEASANTON, CA 94588
PHONE: (925) 398-4840
CONTACT: KEVIN TSOI

CITY OF LIVERMORE

DEPARTMENT OF PUBLIC WORKS
3500 ROBERTSON PARK ROAD
LIVERMORE, CA 94550
PHONE: (925) 960-4415
CONTACT: BLAKE WARMERDAM

SHEET INDEX

1	COVER SHEET
2-3	STANDARD DETAILS
5-5	DEMOLITION PLAN
6-7	CONSTRUCTION DETAILS
8-10	SIGNING AND PAVEMENT MARKING PLAN
11	SIGNING AND PAVEMENT MARKING DETAILS
12	EROSION CONTROL PLAN (TEMP)
13	EROSION CONTROL DETAILS (TEMP)



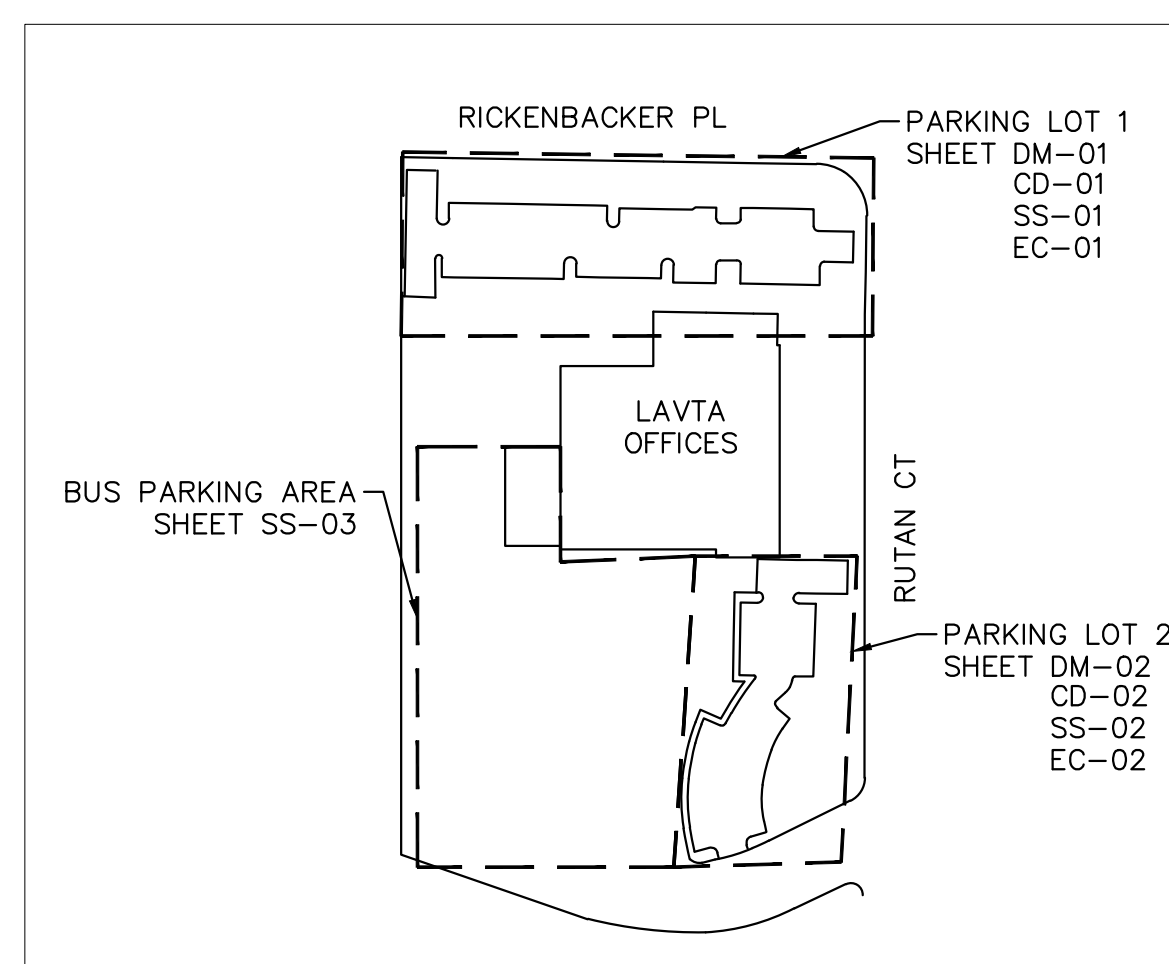
LOCATION MAP
NOT TO SCALE

GENERAL NOTES:

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF LIVERMORE STANDARD DRAWING AND THE STATE STANDARD PLANS AND SPECIFICATIONS DATED 2015, WHICH ARE HEREBY INCORPORATED INTO THESE PLANS.

SURVEYOR'S NOTES:

- THE COORDINATE SYSTEM IS BASED ON A RTK GPS ESTABLISHED CONTROL NETWORK ON SITE, USING NAD83 CCS ZONE 3 COORDINATES (EPOCH 2010.00). BASELINE CONTROL POINTS ESTABLISHED ON-SITE ARE LCC CP #1 (N 2076953.46, E 6185030.03 - GPS COORDINATE HELD HERE), A SET MAG NL IN AC AT THE WESTERLY END OF THE PARKING LOT ADJACENT TO RICKENBACKER PL, LCC CP #102 (N 2076996.85, E 6185307.14), A REBAR IN LANDSCAPE/TANBARK AREA AT THE NORTHEAST CORNER OF THE PARKING LOT ADJACENT TO RICKENBACKER PL. DISTANCES AND COORDINATES AS SHOWN ON THIS SURVEY SHOULD BE CONSIDERED AS GROUND DISTANCES AND COORDINATES.
- ELEVATIONS ARE BASED NAVD88, PER RTK GPS SURVEY ESTABLISHED CONTROL POINTS. SITE BENCHMARK WAS HELD AT LCC CP #1 (SEE ABOVE FOR DESCRIPTION), ELEVATION HELD AS 409.84 FEET, (NAVD88).
- UTILITIES SHOWN ARE BASED UPON SURFACE OBSERVATIONS OF STRUCTURES AND USA MARKINGS FOUND IN FIELD. THE SURVEYOR ASSUMES NO RESPONSIBILITY FOR LOCATIONS, CAPACITIES OR FUNCTIONALITY OF ALL UTILITIES SHOWN HEREON. SOME UNDERGROUND UTILITIES MAY NOT BE SHOWN.



KEY MAP
NOT TO SCALE

APPROVAL OF THESE PLANS DOES NOT RELEASE THE CONTRACTOR OF THE RESPONSIBILITY FOR CORRECTION OF MISTAKES, ERRORS, OR OMISSIONS CONTAINED THEREIN. IF DURING THE COURSE OF CONSTRUCTION OF THE IMPROVEMENTS PUBLIC INTEREST REQUIRES A MODIFICATION OF OR A DEPARTURE FROM THE SPECIFICATIONS AND DETAILS OF THE CITY OF LIVERMORE OR THESE PLANS, THE ENGINEER FROM THE CITY SHALL HAVE THE AUTHORITY TO REQUIRE SUCH MODIFICATIONS OR DEPARTURE AND TO SPECIFY THE MANNER IN WHICH SAME IS TO BE MADE.

APPROVED AS TO DESIGN ONLY BASED ON INFORMATION SUBMITTED HEREON.

APPROVED FOR THE LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY:

BY: _____ DATE: _____
MICHAEL TREE EXECUTIVE DIRECTOR

KIMLEY-HORN AND ASSOCIATES, INC. PREPARED UNDER THE DIRECTION OF:

KEVIN TSOI R.C.E. 74561 DATE: 6/28/16 EXPIRES 12/31/17



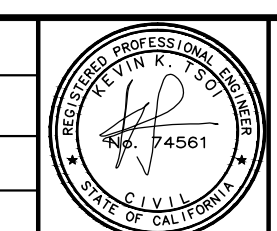
REV.	DATE	DESCRIPTION



LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
1362 Rutan Court, Suite 100, Livermore, CA. 94551

LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
ADMINISTRATIVE OFFICE PARKING LOTS RESURFACING
AND ADA IMPROVEMENTS
LIVERMORE CALIFORNIA COVER SHEET

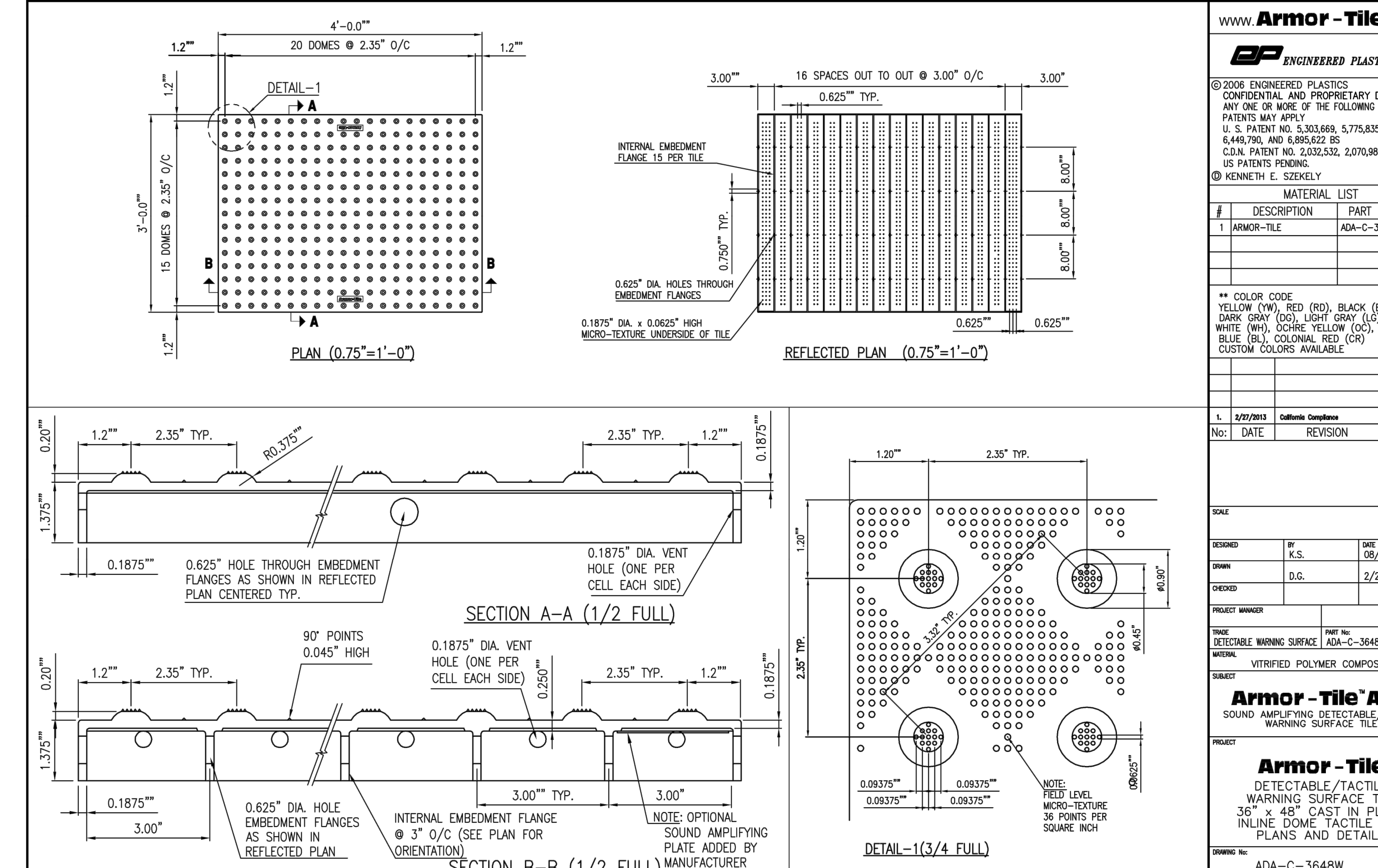
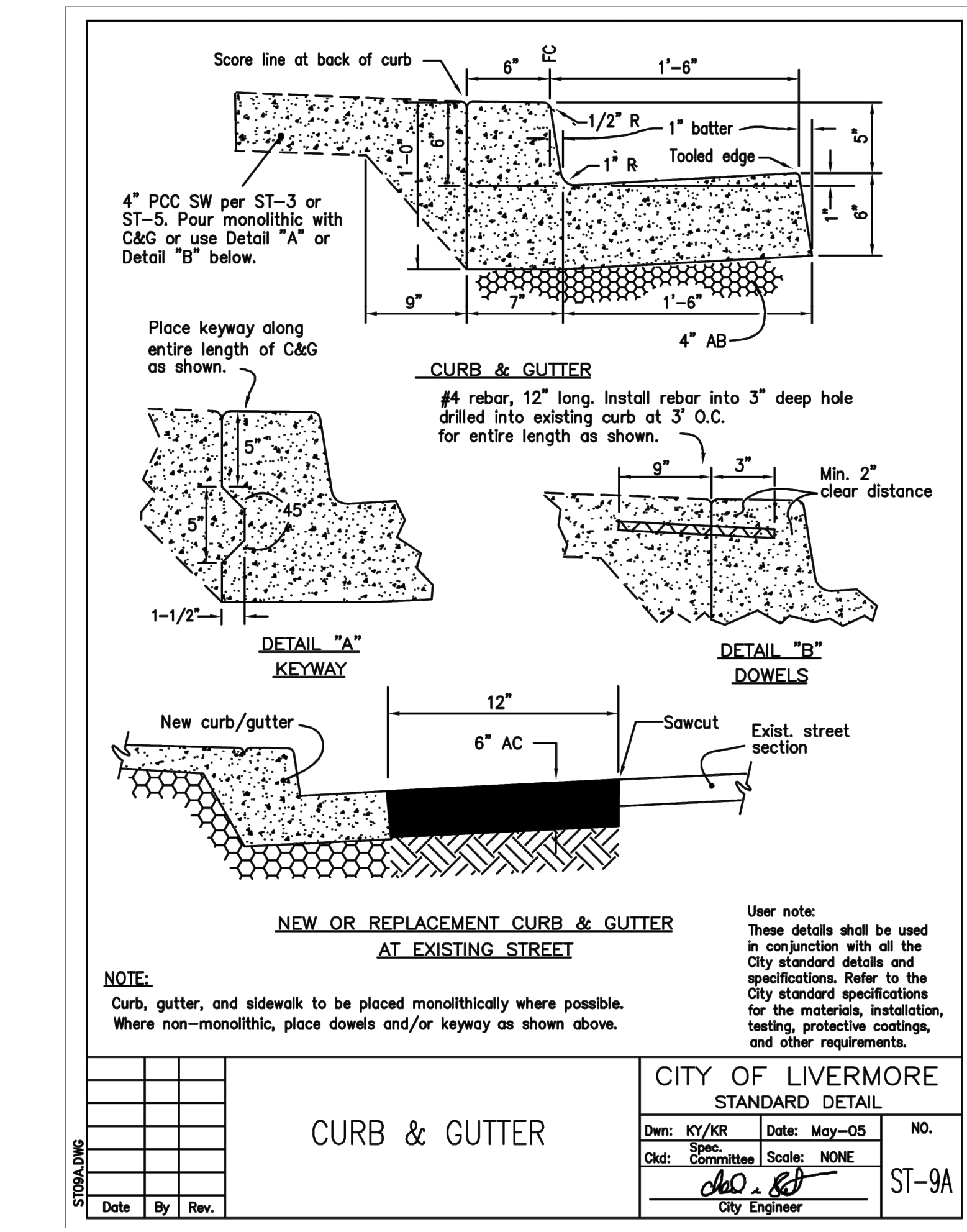
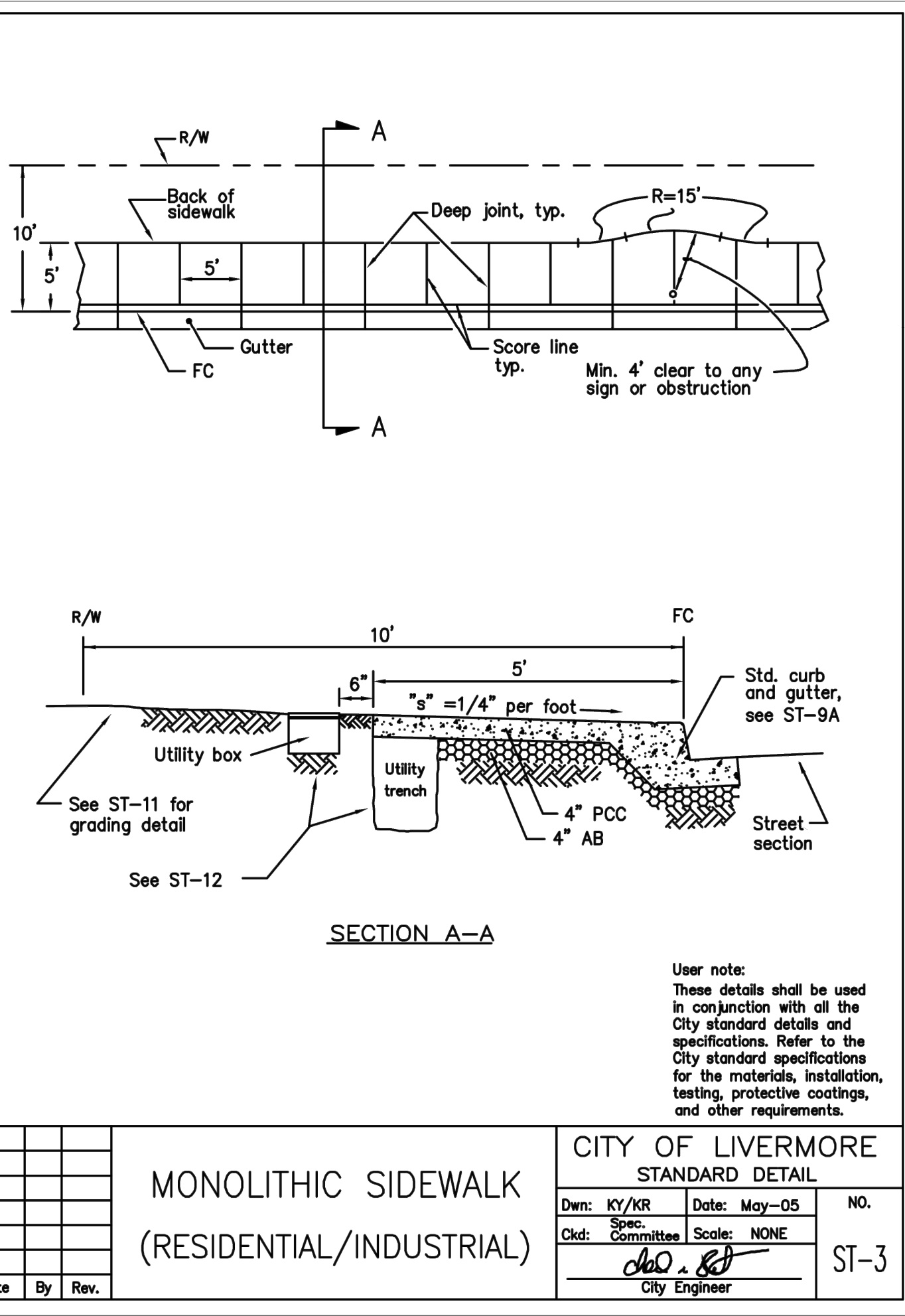
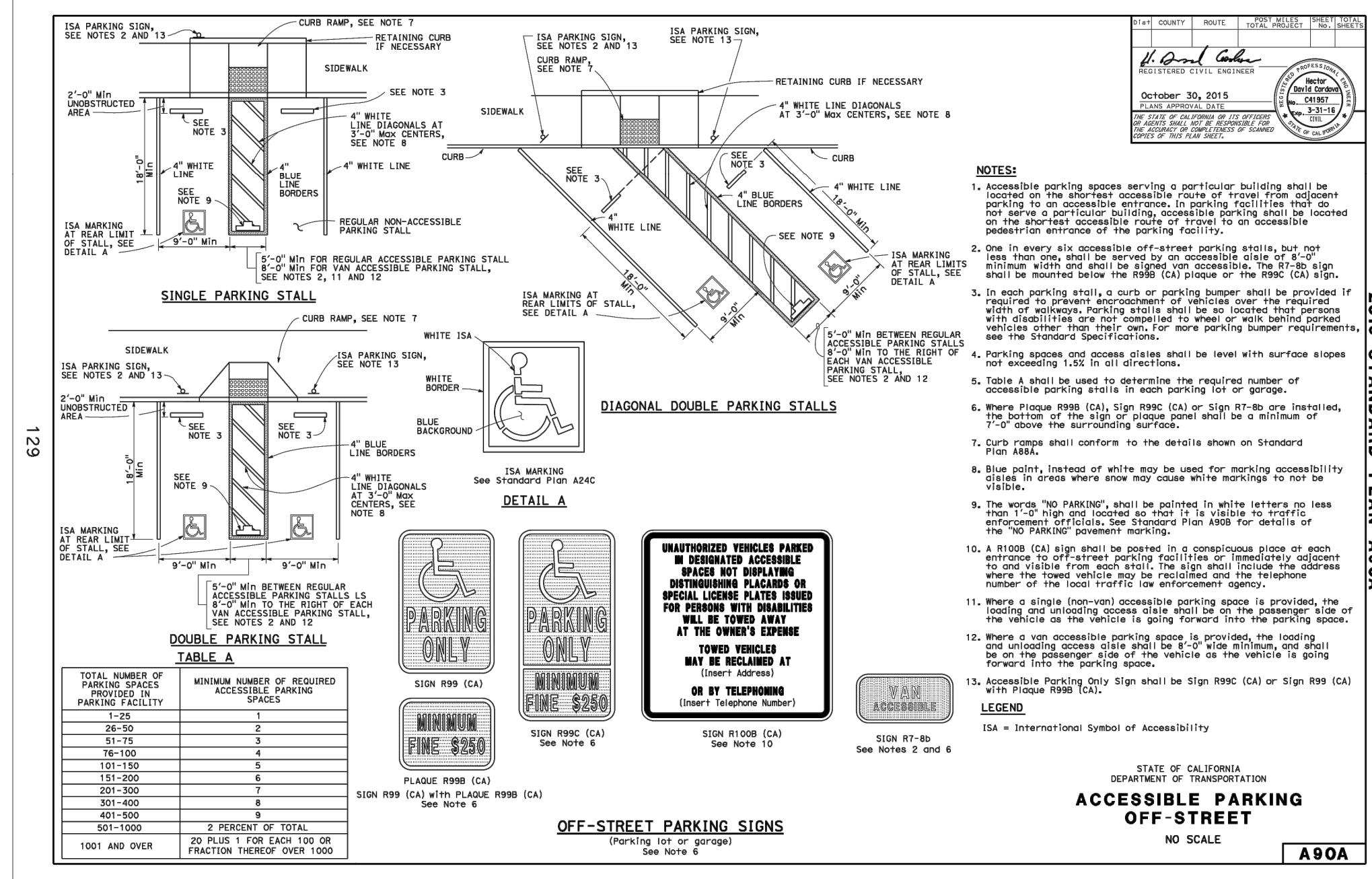
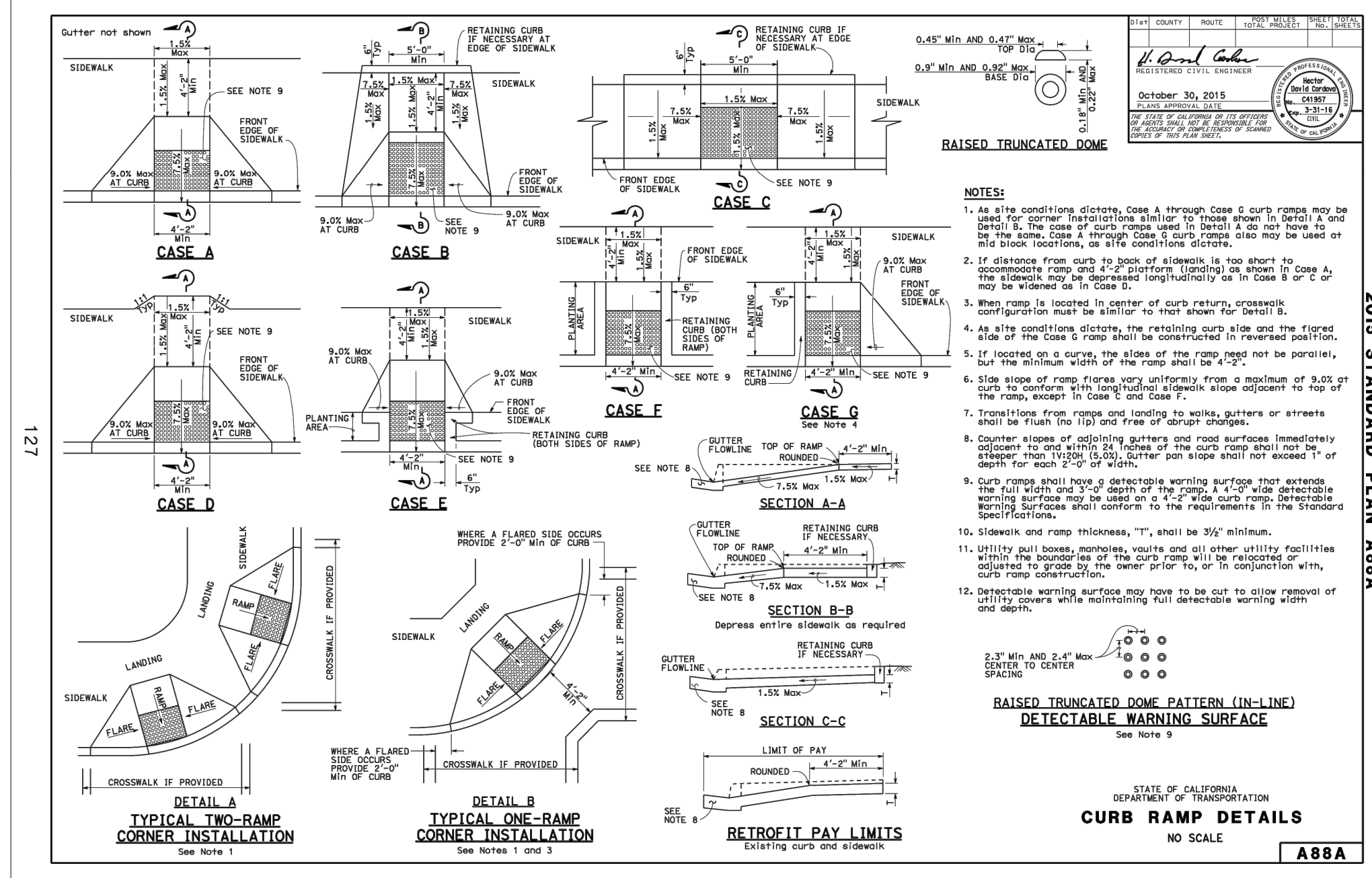
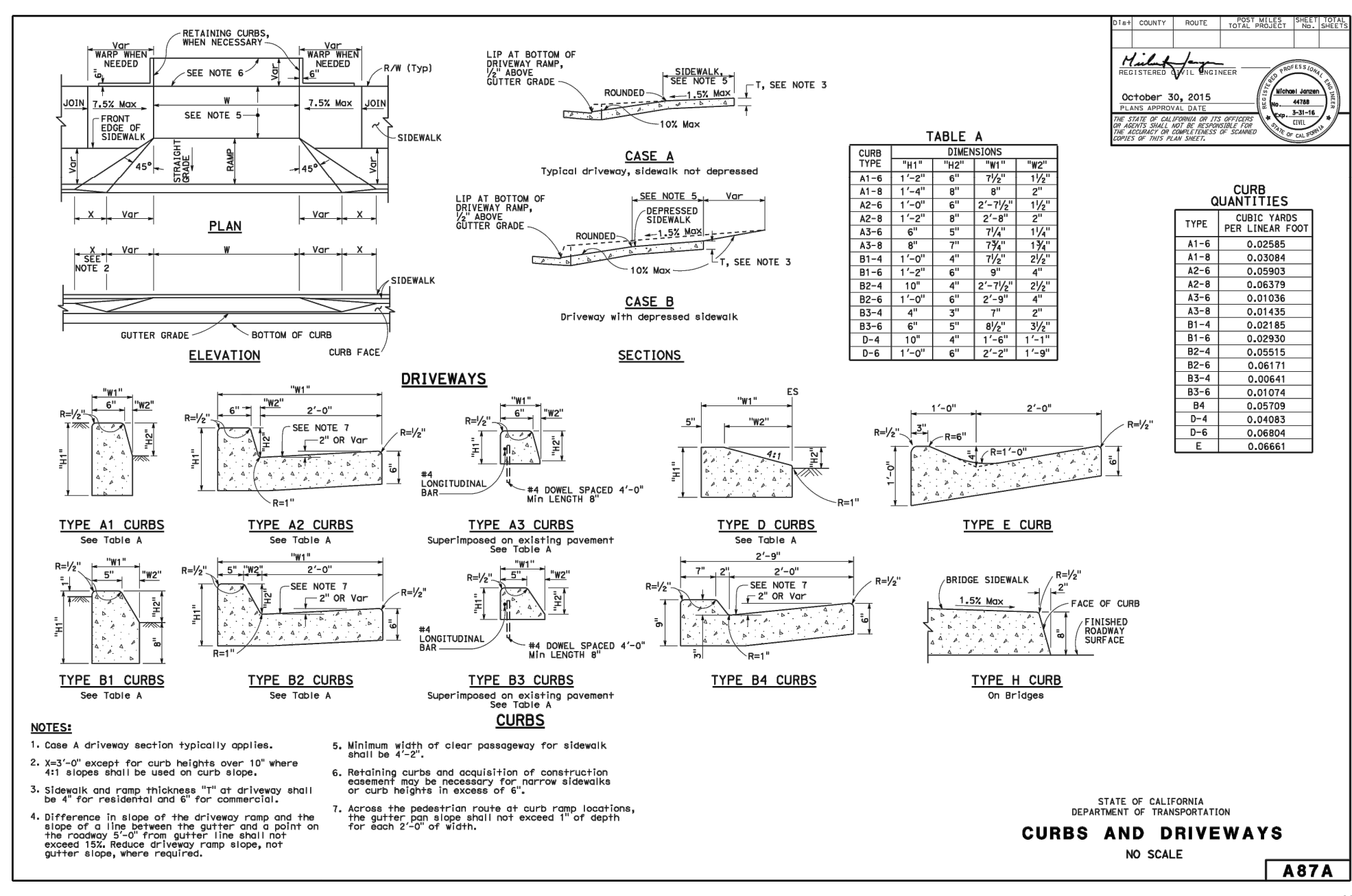
DRAWN: _____
CHECKED: _____
DEPUTY DIRECTOR: _____
TRAFFIC ENGINEER: _____



APPROVED: _____
CHERI SHEETS CITY ENGINEER RCE #38751

DATE: 5/20/2016
SCALE: N/A
FILE NAME: CV-01

SHEET
1 of 13



CA: 1-800-227-2600
CALL BEFORE YOU DIG
UNDERGROUND SERVICE ALERT
CA: 1-800-227-2600
CALL TWO WORKING DAYS BEFORE YOU DIG

Wheels

LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
1362 Rutan Court, Suite 100, Livermore, CA. 94551

LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
ADMINISTRATIVE OFFICE PARKING LOTS RESURFACING AND ADA IMPROVEMENTS

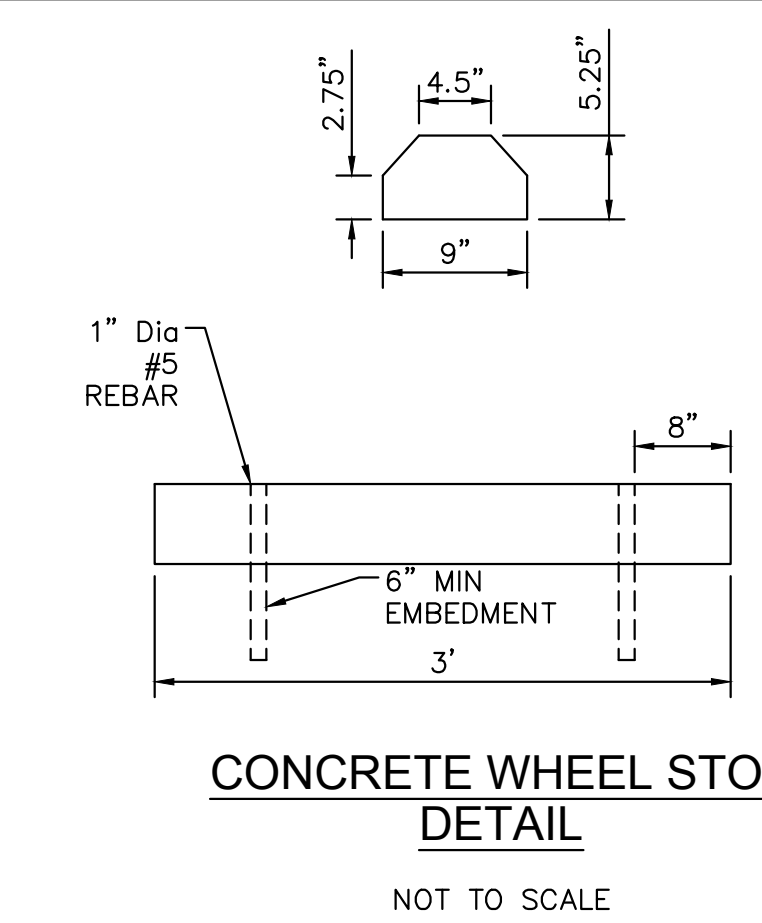
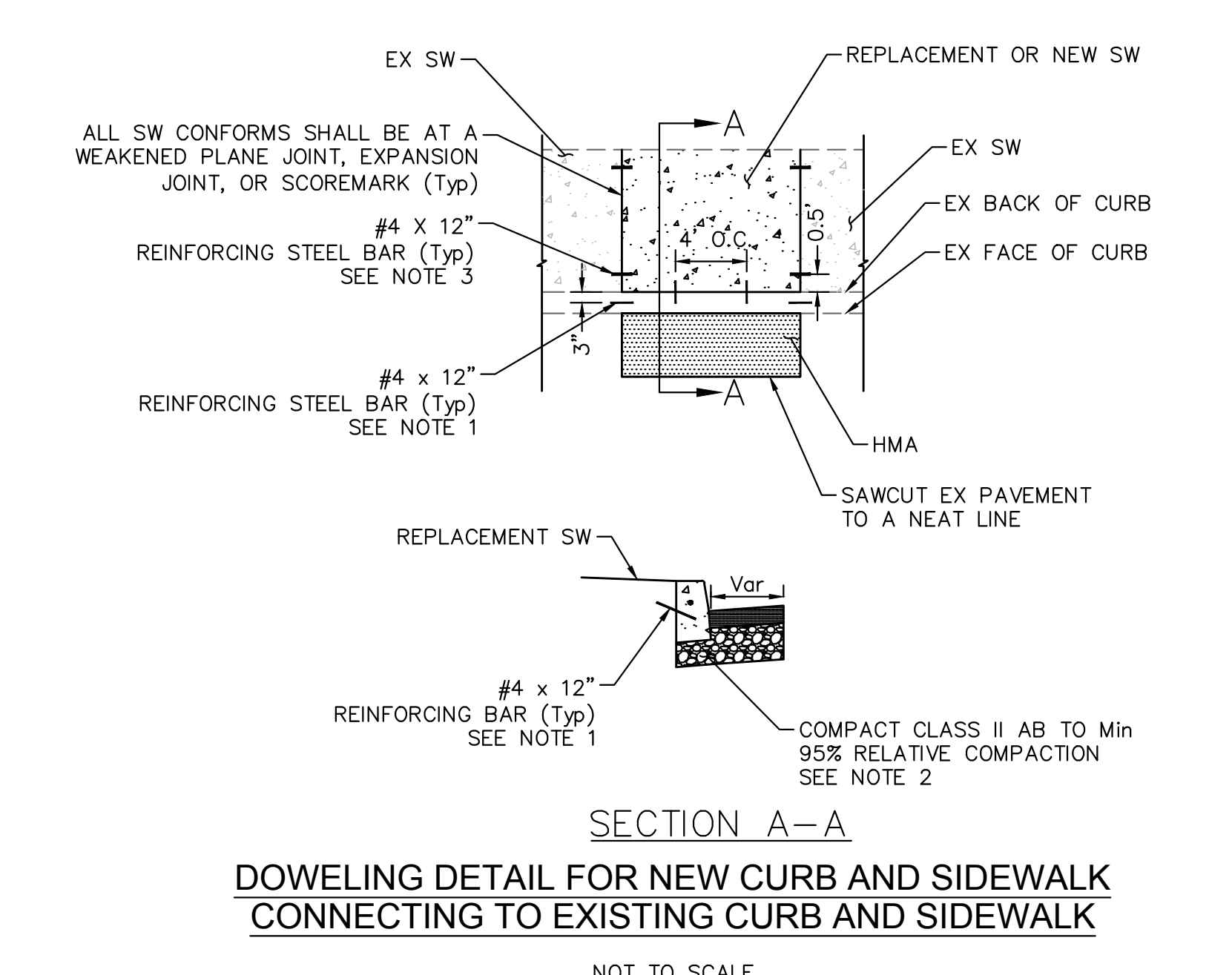
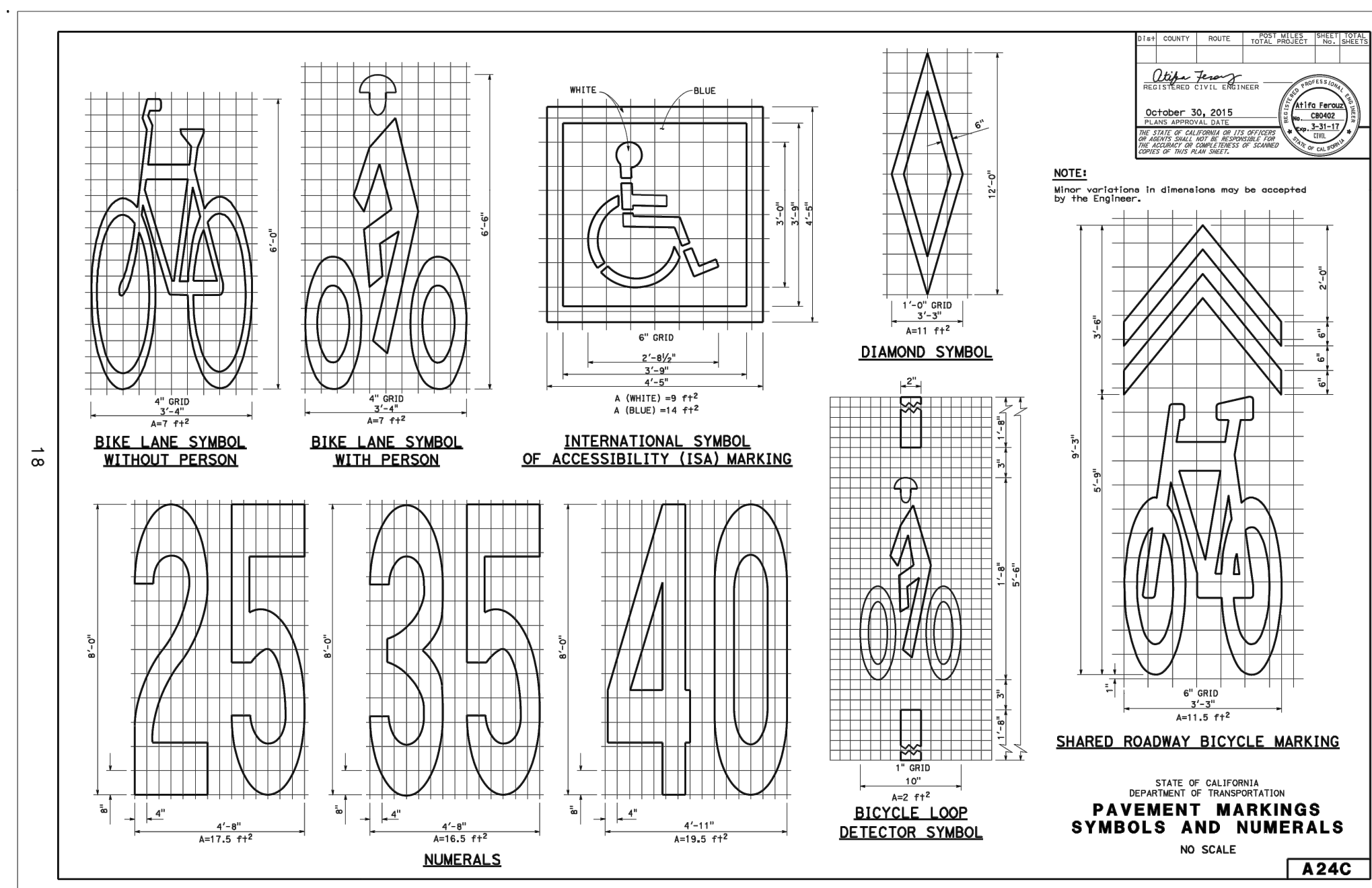
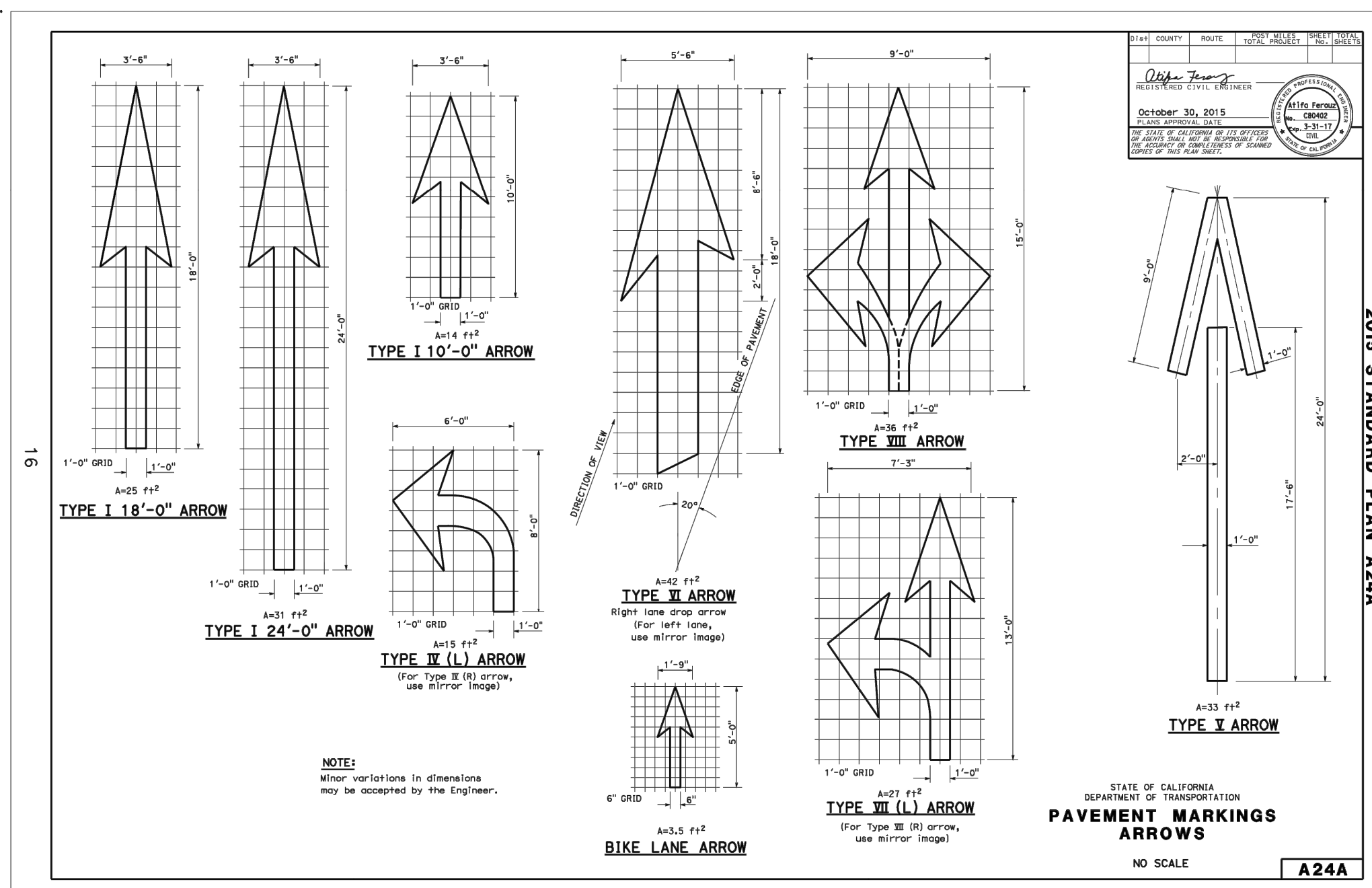
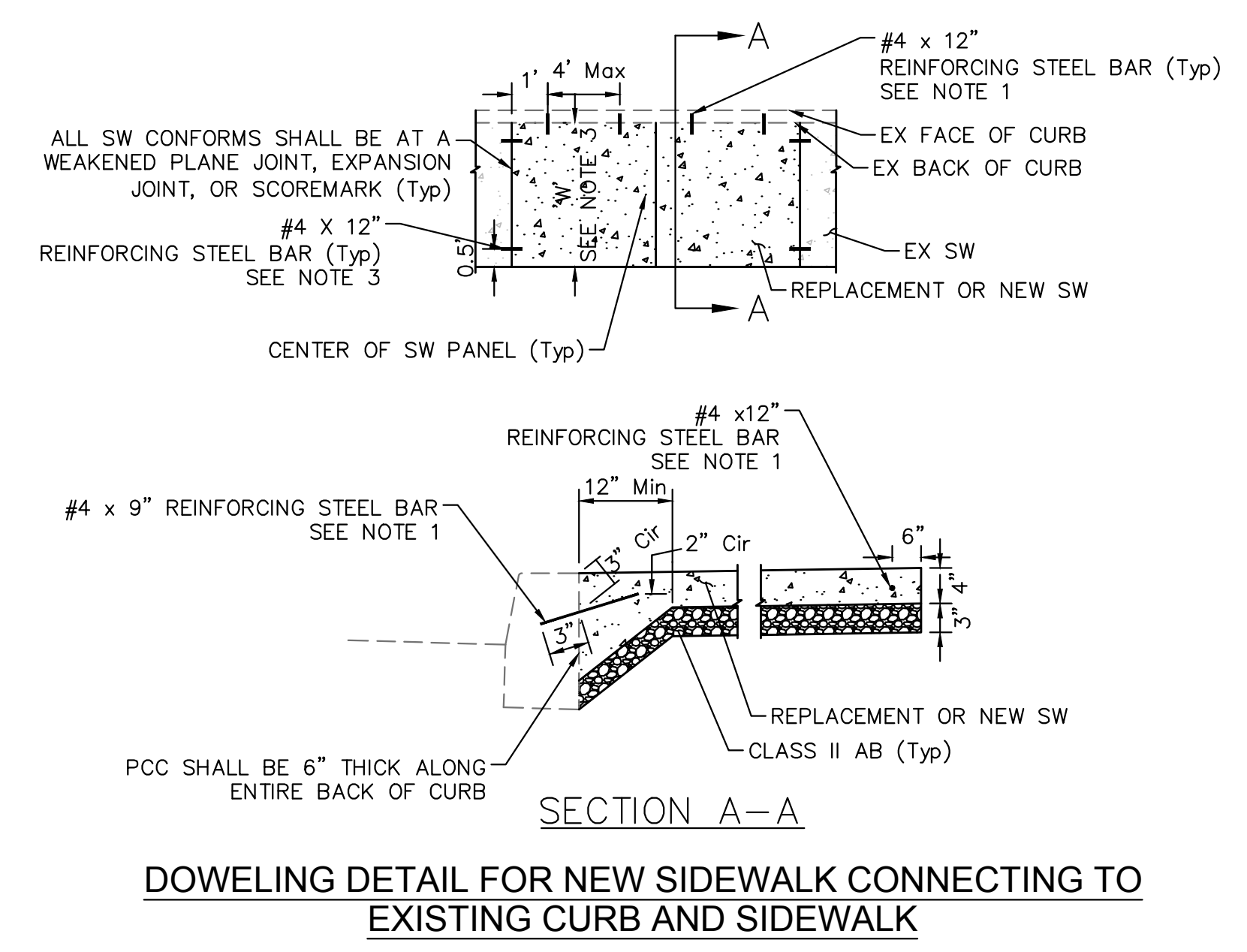
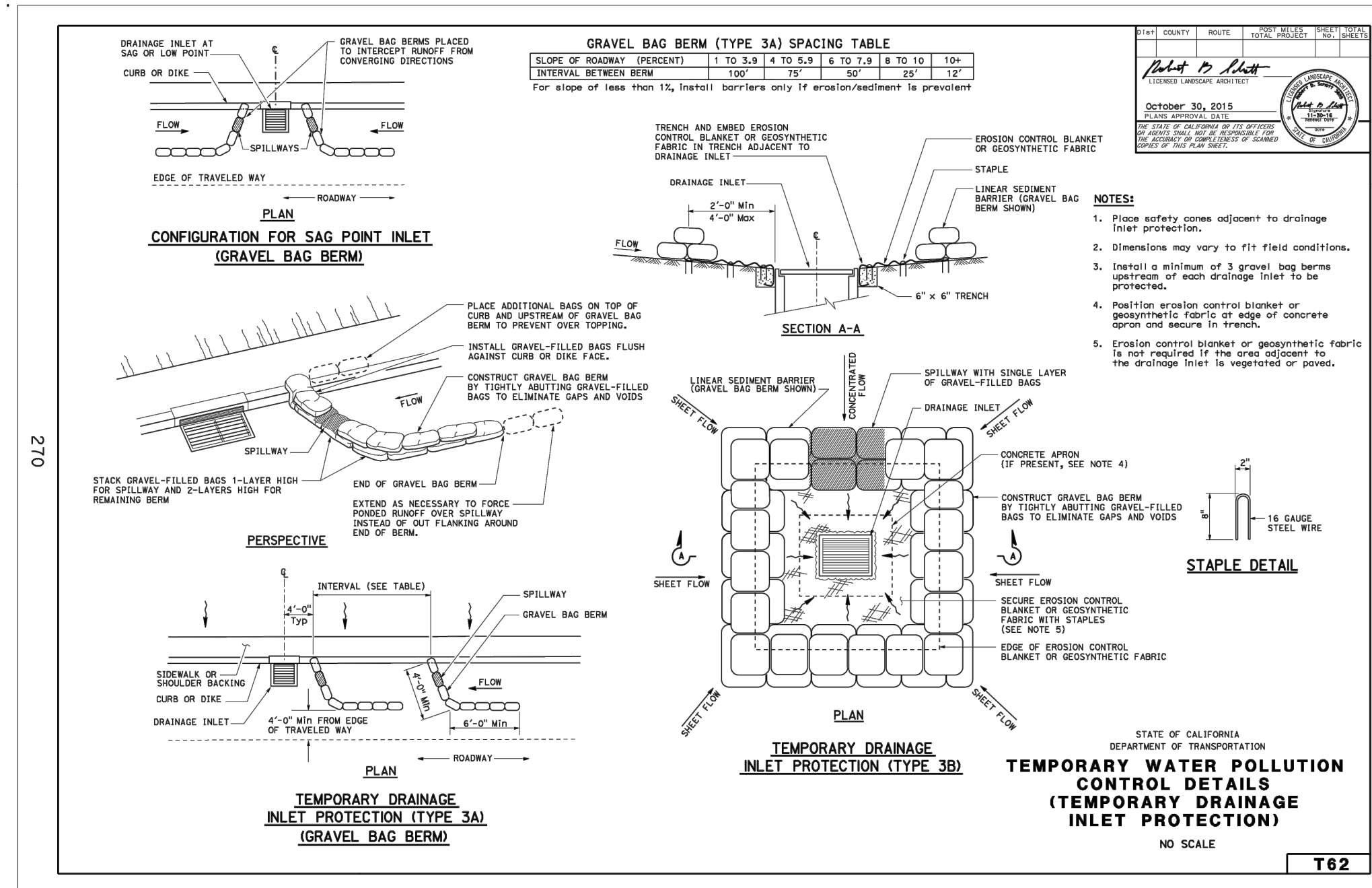
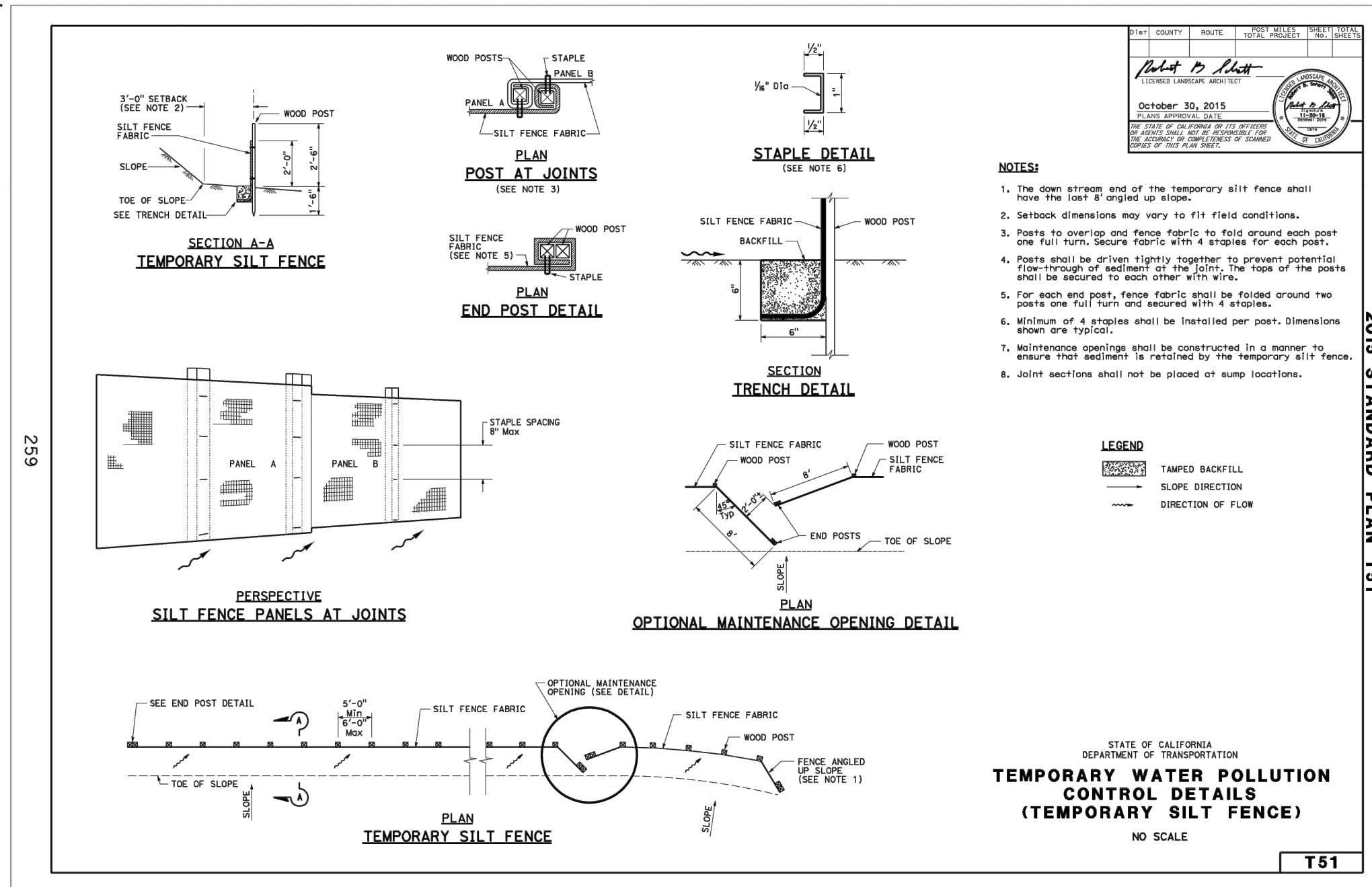
LIVERMORE

Kimley-Horn
KIMLEY-HORN AND ASSOCIATES, INC.
4637 CHABOT DR., STE. 300
PLEASANTON, CA 94588
PHONE: 925-366-8840
WWW.KIMLEY-HORN.COM

APPROVED:
CHERI SHEETS
CITY ENGINEER
RCE #38751

DATE: 5/20/2016
SCALE: N/A
FILE NAME: SD-01

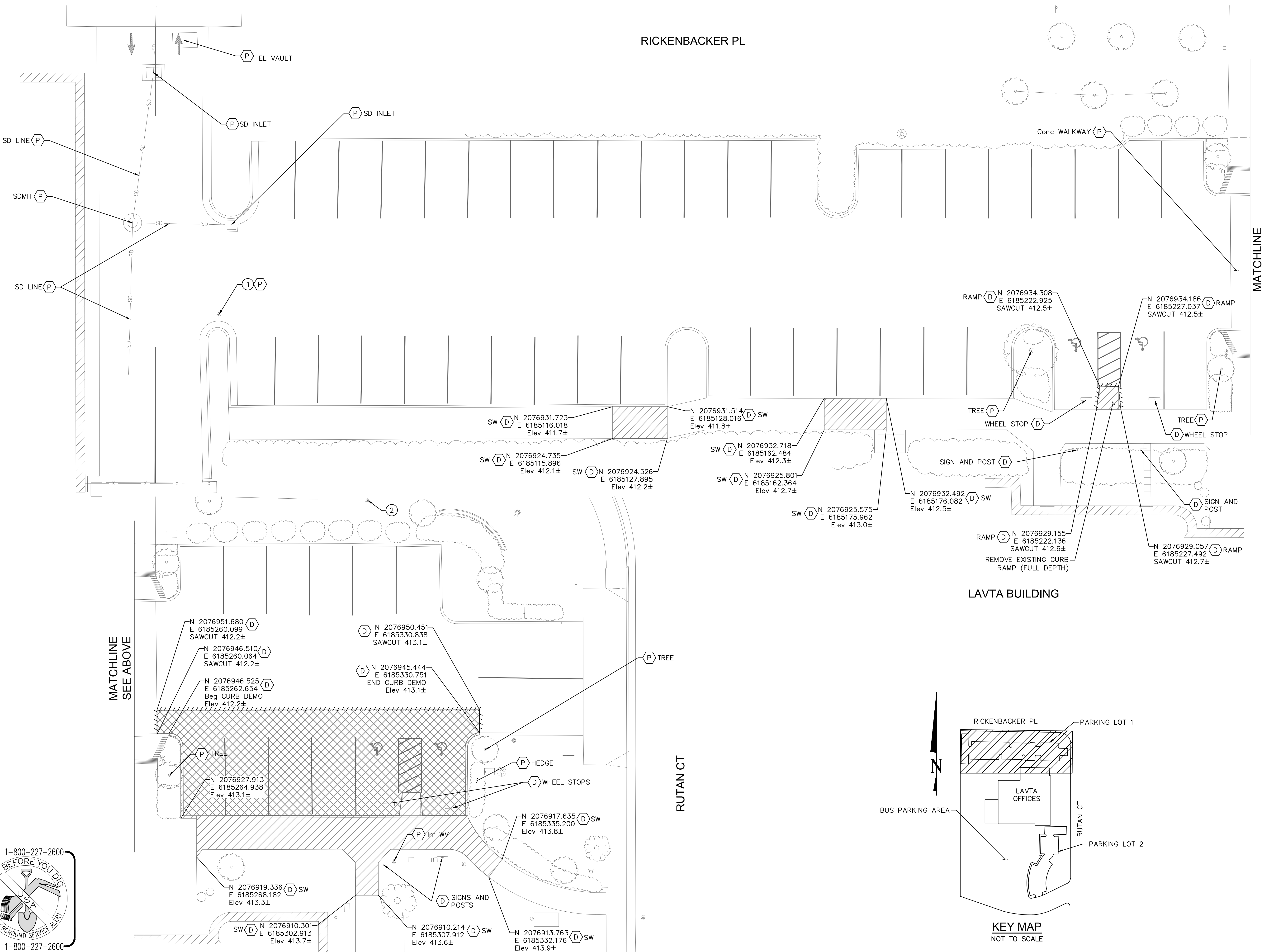
SHEET
2 OF 13



- GENERAL NOTES (APPLIES TO THIS SHEET ONLY)**
- DOWELS SHALL BE PLACED IN A 3/4" DIAMETER DRILLED HOLE FILLED WITH 1:1 SAND CEMENT GROUT.
 - CLASS II AB SHALL BE PLACED TO THE THICKNESS AS REQUIRED BY THE AGENCY HAVING JURISDICTION OVER WHERE THE CIVIL IMPROVEMENTS ARE LOCATED.
 - IF W>5' ADD ADDITIONAL DOWELING, 4' MAX SPACING BETWEEN DOWELS.



REV.	DATE	DESCRIPTION		LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY ADMINISTRATIVE OFFICE PARKING LOTS RESURFACING AND ADA IMPROVEMENTS 1362 Rutan Court, Suite 100, Livermore, CA. 94551 LIVERMORE	STANDARD DETAILS CALIFORNIA	DRAWN: CHECKED: DEPUTY DIRECTOR: TRAFFIC ENGINEER:		Kimley»Horn © KIMLEY-HORN AND ASSOCIATES, INC. 4637 CHABOT DR., STE. 300 PLEASANTON, CA. 94588 PHONE: 925-366-8840 WWW.KIMLEY-HORN.COM	APPROVED: CHERI SHEETS CITY ENGINEER RCE #38751	DATE: 5/20/2016 SCALE: N/A FILE NAME: SD-02	SHEET 3 OF 13



LEGEND:

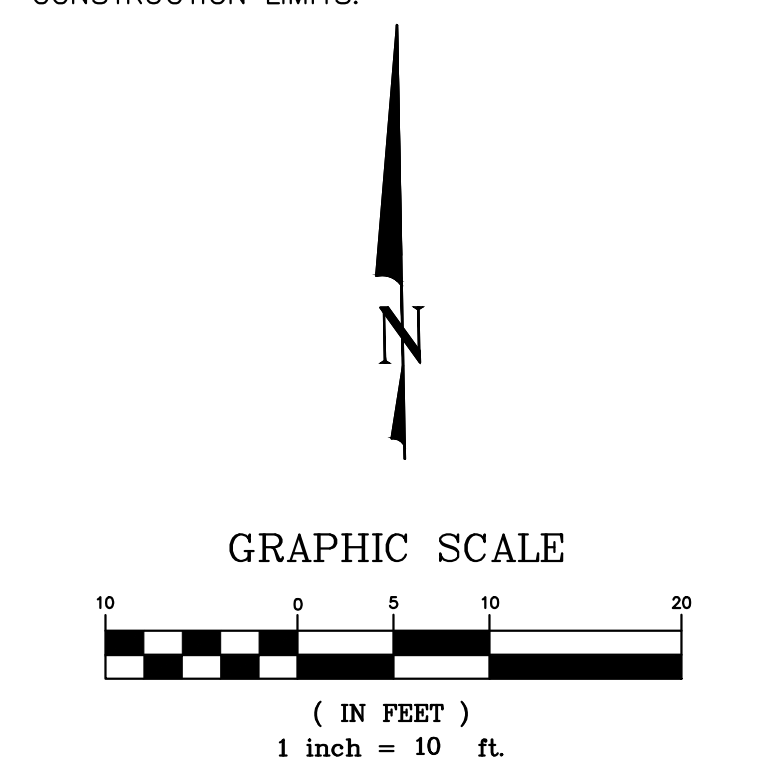
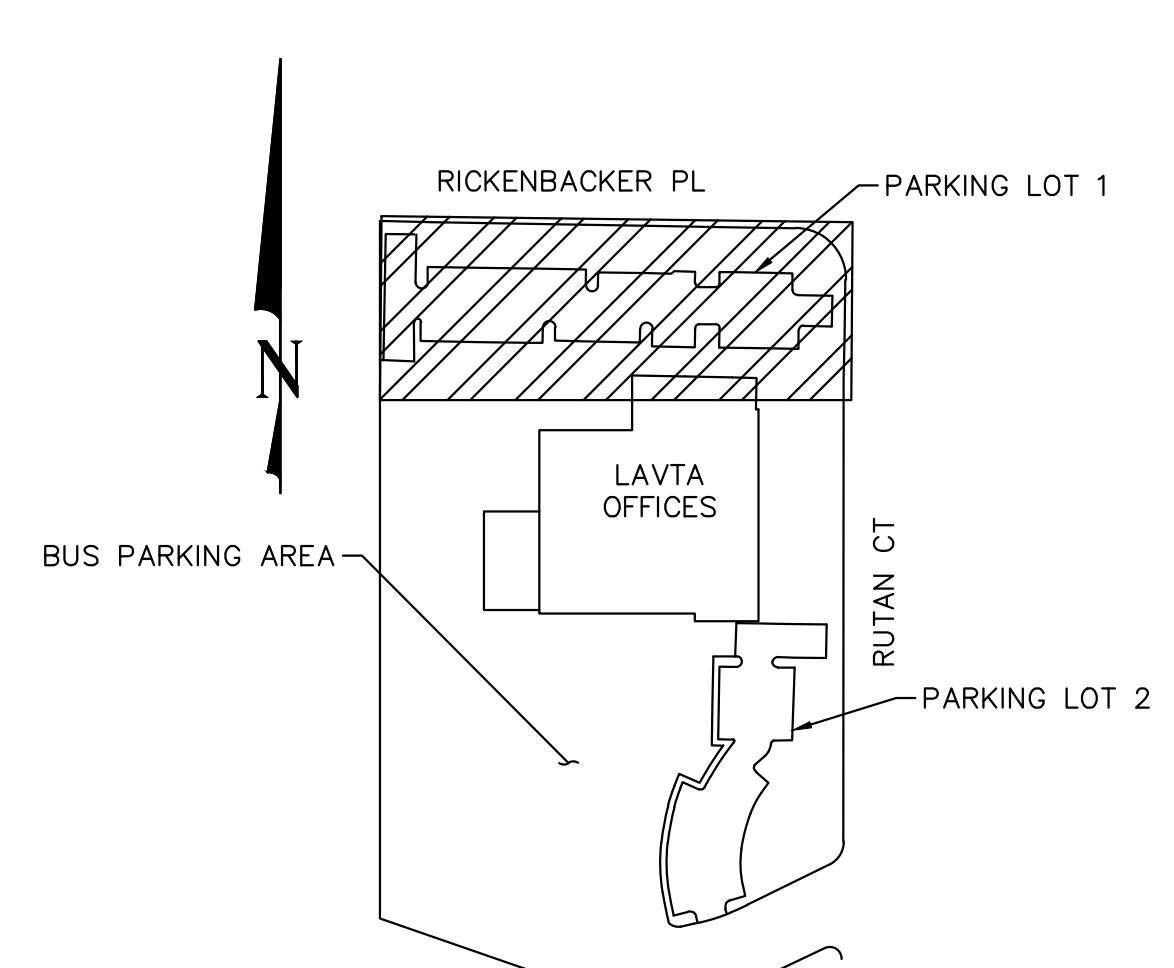
- ROADWAY EXCAVATION (6")
- REMOVE CONCRETE
- SAWCUT

- DEMOLITION NOTES:**
- (A) ADJUST TO FINAL GRADE
 - (D) DEMOLITION
 - (P) PROTECT IN PLACE

SURVEY MONUMENT DATA TABLE

POINT #	ELEVATION	NORTHING	EASTING	DESCRIPTION
①	409.84	2076953.455	6185030.028	CP MAG
②	414.84	2076996.849	6185307.138	CP REB 2
③	416.40	2076768.418	6185338.254	CP REB
④	413.03	2076616.064	6185298.428	CP MAG
⑤	414.37	2076462.783	6185242.086	CP CUT +

- GENERAL NOTES:**
- THE CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL EXISTING IMPROVEMENTS THAT ARE IN CONFLICT WITH THE PROPOSED IMPROVEMENTS, INCLUDING THOSE NOT SPECIFICALLY REFERENCED IN THESE DEMOLITION PLANS.
 - THERE ARE EXISTING UTILITIES CROSSINGS IN CLOSE PROXIMITY TO THE PROPOSED WORK. THE CONTRACTOR SHALL FIELD LOCATE EXISTING UTILITIES AND NOTIFY THE ENGINEER OF ANY CONFLICTS WITH THE PROPOSED WORK PRIOR TO THE START OF CONSTRUCTION.
 - ALL PAVEMENT MARKINGS, STRIPING, AND SIGNAGE IN CONFLICT SHALL BE REMOVED. SEE "SS" SHEETS FOR SIGNING AND STRIPING DETAILS.
 - ALL UTILITY PIPES, DUCTS, BOXES, VAULTS, AND STRUCTURES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
 - ALL ABANDONMENTS AND REMOVALS MUST BE COMPLETED IN ACCORDANCE WITH APPROVED CONSTRUCTION SEQUENCE PLAN.
 - REMOVE CONCRETE IMPROVEMENTS AT NEAREST SCORE OR EXPANSION JOINT.
 - CUT AND CAP ANY IRRIGATION LINES FOUND WITHIN CONSTRUCTION LIMITS.



REV.	DATE	DESCRIPTION



LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
 1362 Rutan Court, Suite 100, Livermore, CA. 94551

LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
 ADMINISTRATIVE OFFICE PARKING LOTS RESURFACING
 AND ADA IMPROVEMENTS
 LIVERMORE CALIFORNIA
 DEMOLITION PLAN
 PARKING LOT 1

DRAWN:
 CHECKED:
 DEPUTY DIRECTOR:
 TRAFFIC ENGINEER:


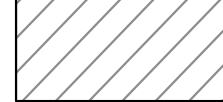
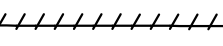


APPROVED:
 CHERI SHEETS
 CITY ENGINEER
 RCE #38751

DATE: 5/20/2016
 SCALE: 1' = 10'
 FILE NAME: DM-01

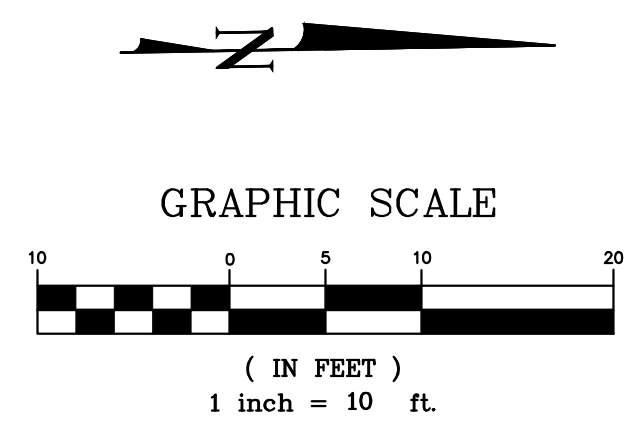
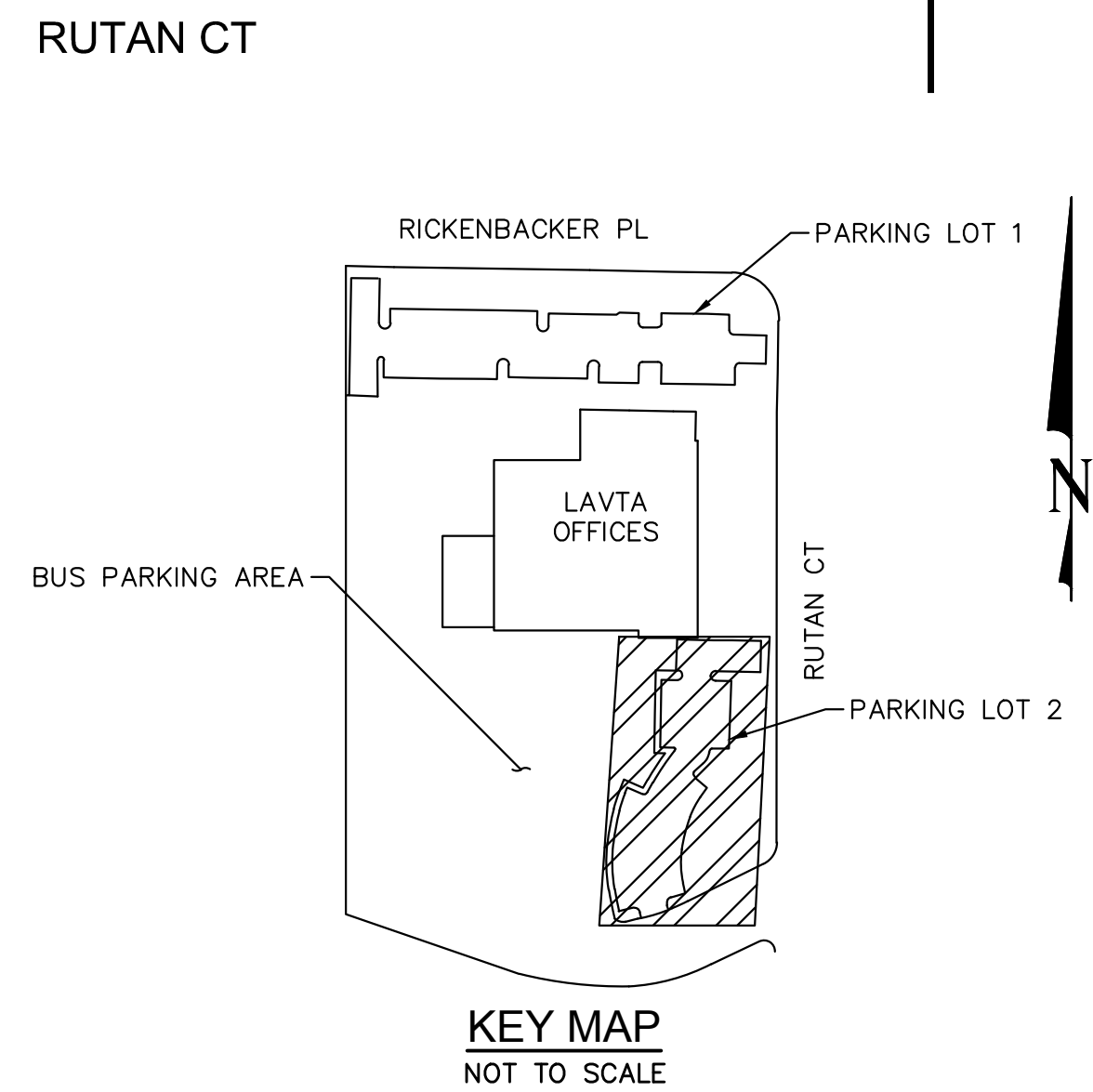
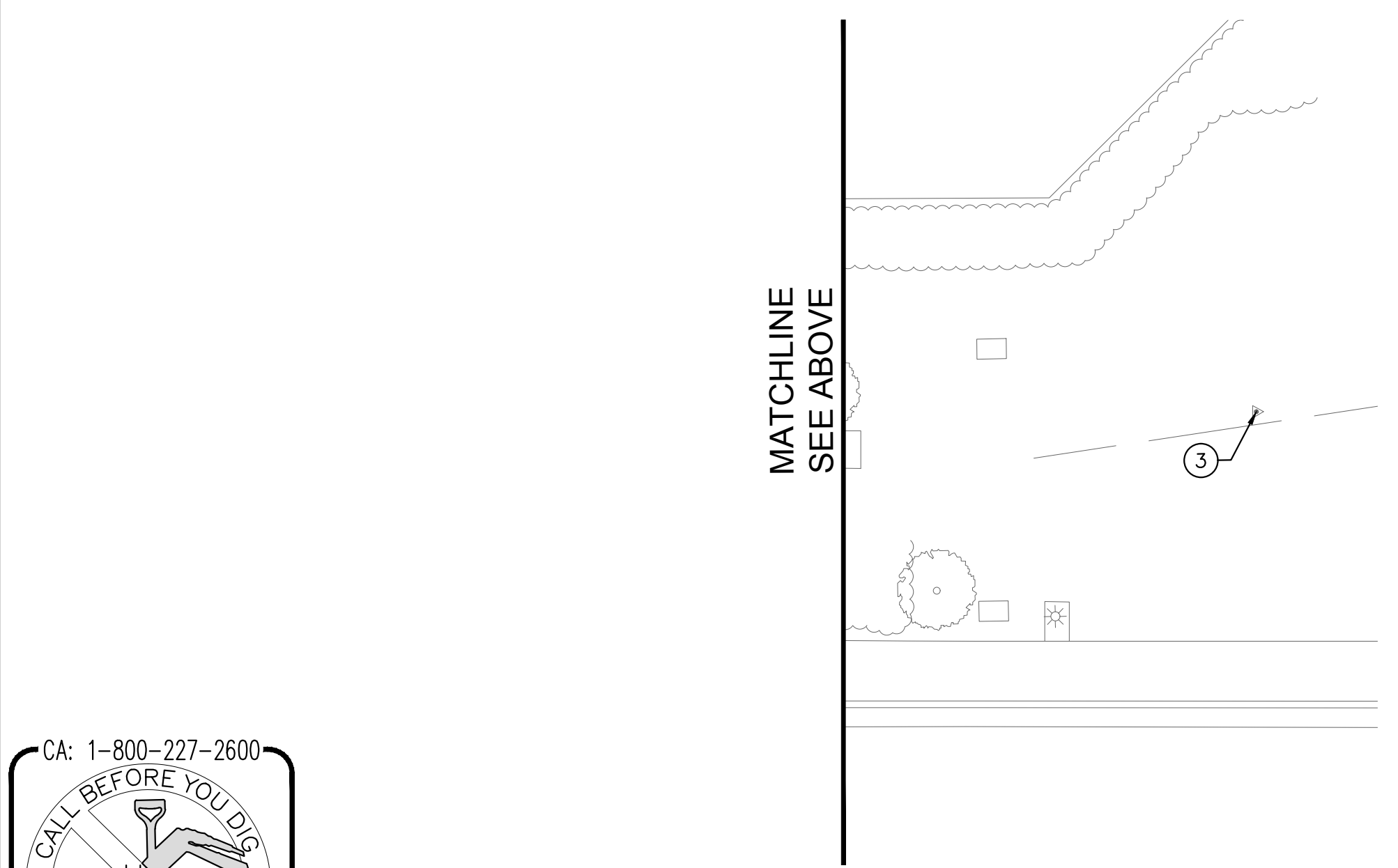
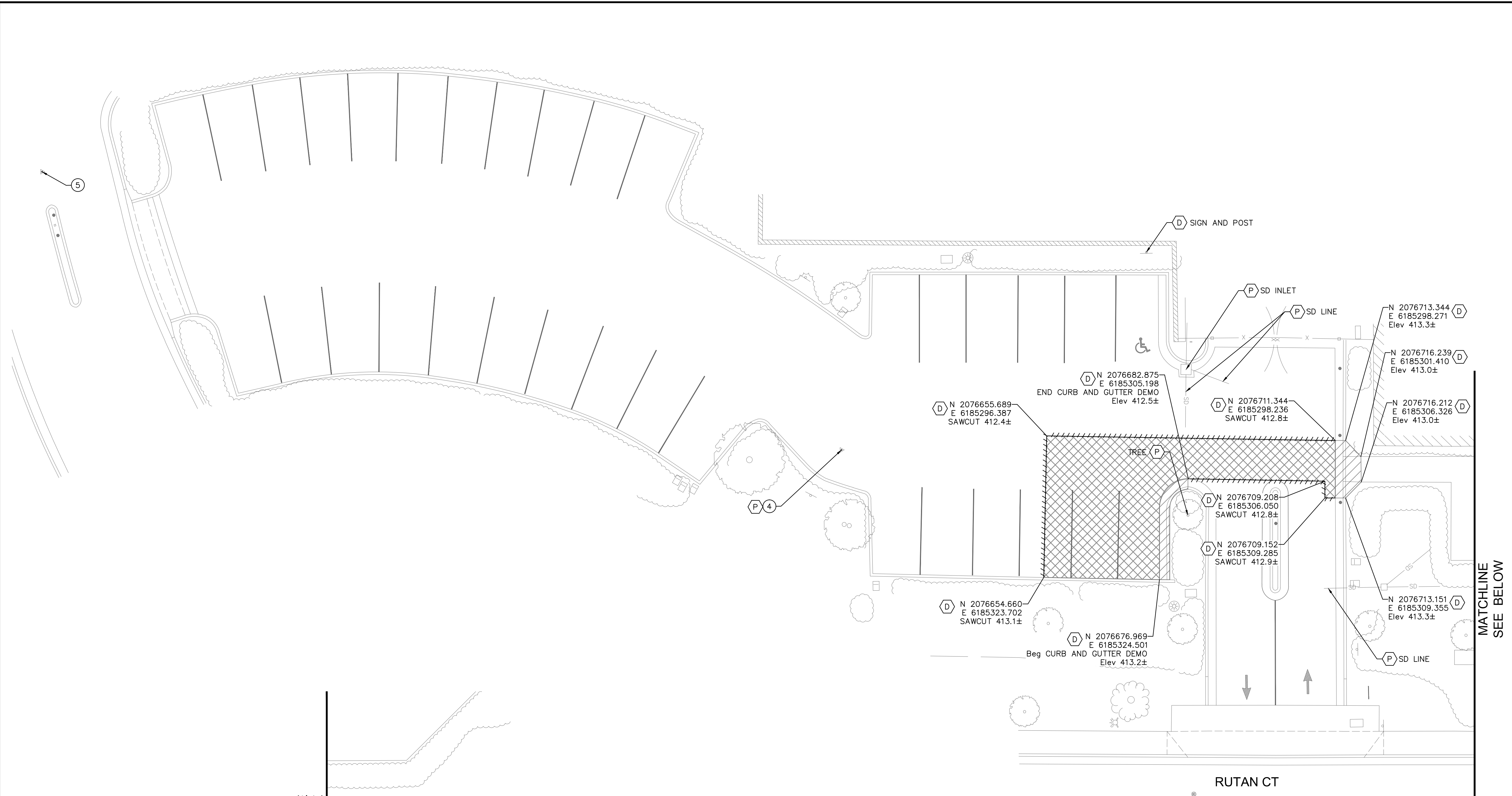
SHEET
 4 of 13

LEGEND:

-  ROADWAY EXCAVATION (6")
-  REMOVE CONCRETE
-  SAWCUT

- DEMOLITION NOTES:**
- (A) ADJUST TO FINAL GRADE
 - (D) DEMOLITION
 - (P) PROTECT IN PLACE

- GENERAL NOTES:**
1. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL EXISTING IMPROVEMENTS THAT ARE IN CONFLICT WITH THE PROPOSED IMPROVEMENTS, INCLUDING THOSE NOT SPECIFICALLY REFERENCED IN THESE DEMOLITION PLANS.
 2. THERE ARE EXISTING UTILITIES CROSSINGS IN CLOSE PROXIMITY TO THE PROPOSED WORK. THE CONTRACTOR SHALL FIELD LOCATE EXISTING UTILITIES AND NOTIFY THE ENGINEER OF ANY CONFLICTS WITH THE PROPOSED WORK PRIOR TO THE START OF CONSTRUCTION.
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 4. ALL UTILITY PIPES, DUCTS, BOXES, VAULTS, AND STRUCTURES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
 5. ALL ABANDONMENTS AND REMOVALS MUST BE COMPLETED IN ACCORDANCE WITH APPROVED CONSTRUCTION SEQUENCE PLAN.
 6. REMOVE CONCRETE IMPROVEMENTS AT NEAREST SCORE OR EXPANSION JOINT.
 7. CUT AND CAP ANY IRRIGATION LINES FOUND WITHIN CONSTRUCTION LIMITS.



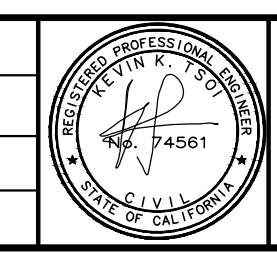
REV.	DATE	DESCRIPTION



LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
1362 Rutan Court, Suite 100, Livermore, CA. 94551

LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
ADMINISTRATIVE OFFICE PARKING LOTS RESURFACING AND ADA IMPROVEMENTS
LIVERMORE CALIFORNIA

DRAWN: _____
CHECKED: _____
DEPUTY DIRECTOR: _____
TRAFFIC ENGINEER: _____

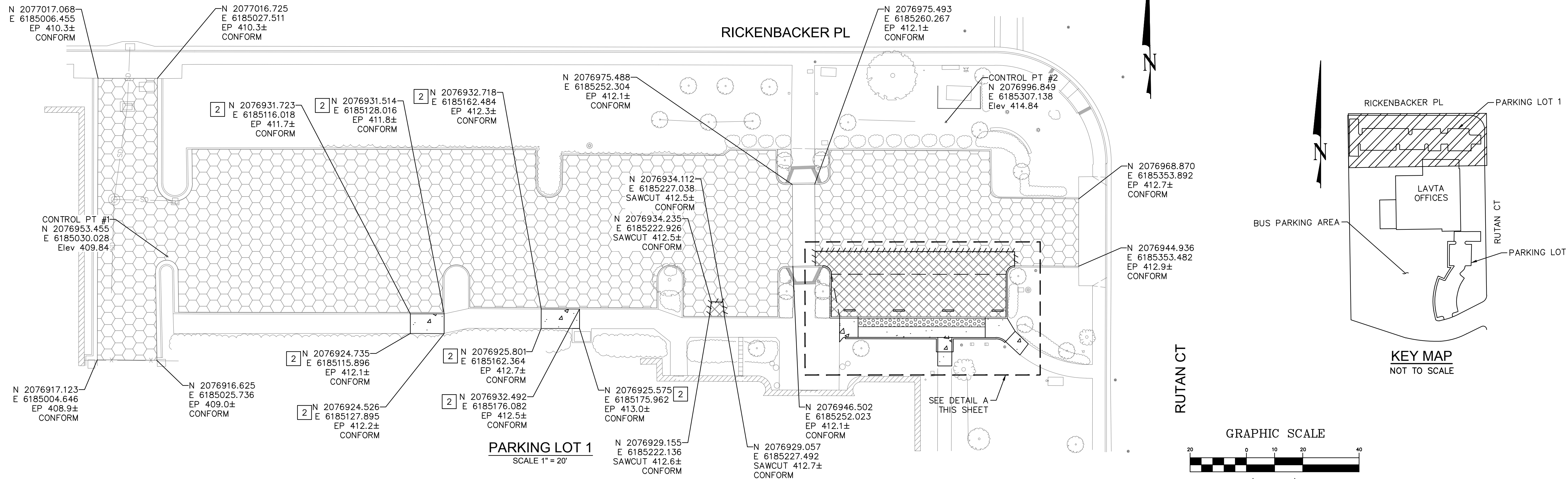


Kimley-Horn
© KIMLEY-HORN AND ASSOCIATES, INC.
4637 CHABOT DR., STE. 300
PLEASANTON, CA 94588
PHONE: 925-366-4840
WWW.KIMLEY-HORN.COM

APPROVED: _____
CHERI SHEETS
CITY ENGINEER
RCE #38751

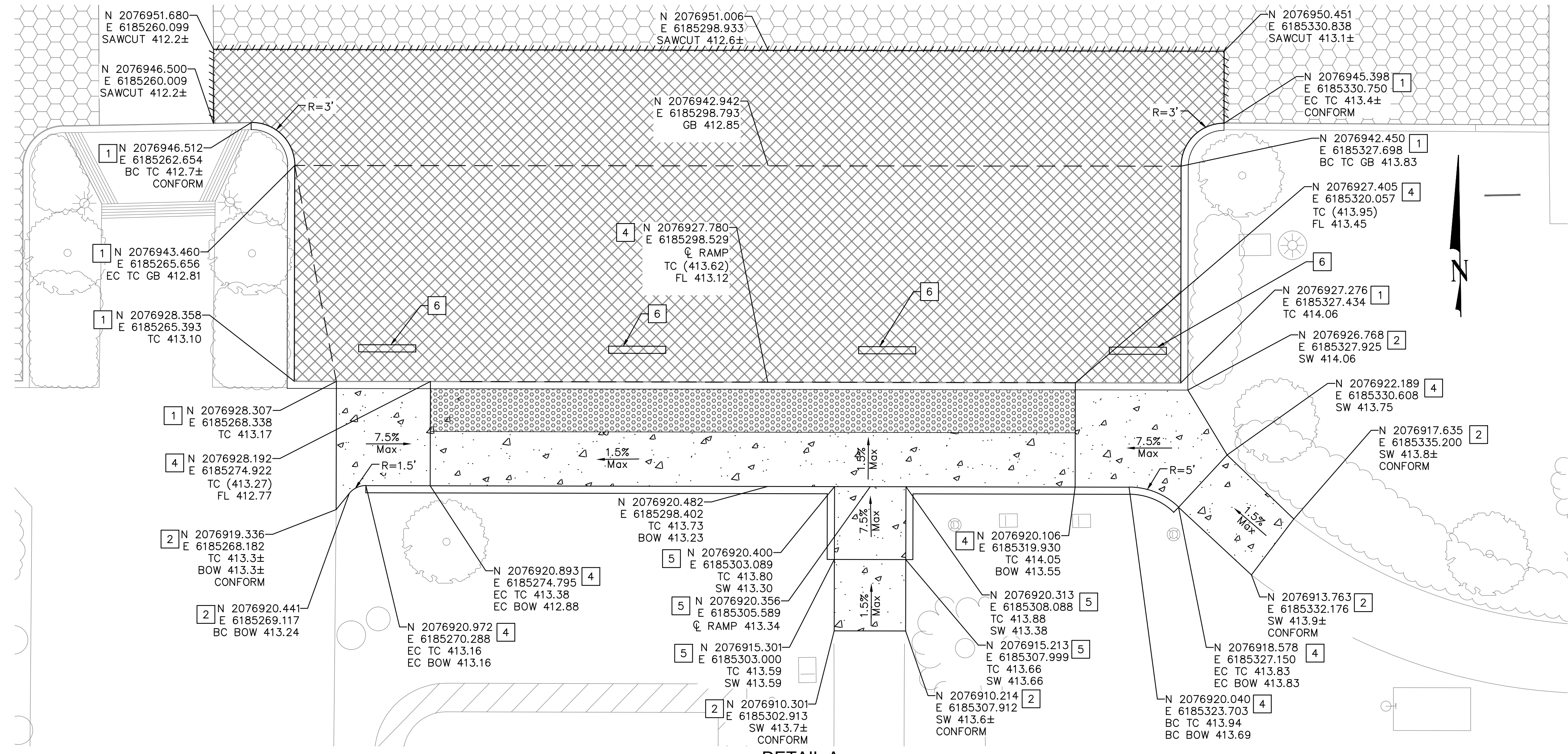
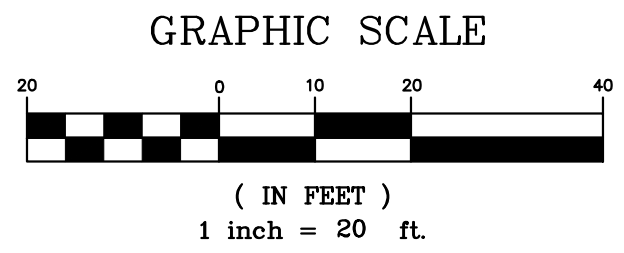
DATE: 5/20/2016
SCALE: 1" = 10'
FILE NAME: DM-02

SHEET
5 of 13



- LEGEND:**
- SLURRY SEAL
 - 6" HMA TYPE A
TOP 2" = 3/4" AGGREGATE (95% COMPACTION)
BOTTOM 4" = 3/8" AGGREGATE (95% COMPACTION)
0/ NATIVE AB COMPACTED TO 95%
 - CONCRETE SIDEWALK
 - DETECTABLE WARNING SURFACE
 - SAWCUT
 - GRADE BREAK
 - TC (XXX.XX) THEORETICAL TC ELEVATION AT CURB RAMPS

- CONSTRUCTION NOTES:**
- 1 INSTALL TYPE "A1-6" CURB PER CALTRANS STANDARD PLAN A87A. SEE SHEET SD-01 FOR DETAIL.
 - 2 INSTALL SIDEWALK PER CITY STANDARD DETAIL ST-3. SEE SHEET SD-01 FOR DETAIL.
 - 3 INSTALL CURB AND GUTTER PER CITY STANDARD DETAIL ST-9A. SEE SHEET SD-01 FOR DETAIL.
 - 4 INSTALL CURB RAMP PER CALTRANS STANDARD PLAN A88A, CASE C. SEE SHEET SD-01 FOR DETAIL.
 - 5 INSTALL CURB RAMP PER CALTRANS STANDARD PLAN A88A, CASE F. SEE SHEET SD-01 FOR DETAIL.
 - 6 INSTALL CONCRETE WHEEL STOP PER DETAIL ON SHEET SD-02. PLACEMENT SPECIFIED IN PLANS AND AT LEAST 2' FROM FACE OF CURB.



DETAIL A
SCALE 1" = 5'

- GENERAL NOTES:**
1. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL EXISTING IMPROVEMENTS THAT ARE IN CONFLICT WITH THE PROPOSED IMPROVEMENTS, INCLUDING THOSE NOT SPECIFICALLY REFERENCED IN THESE DEMOLITION PLANS.
 2. THERE ARE EXISTING UTILITIES CROSSINGS IN CLOSE PROXIMITY TO THE PROPOSED WORK. THE CONTRACTOR SHALL FIELD LOCATE EXISTING UTILITIES AND NOTIFY THE ENGINEER OF ANY CONFLICTS WITH THE PROPOSED WORK PRIOR TO THE START OF CONSTRUCTION.
 3. ALL PAVEMENT MARKINGS, STRIPING, AND SIGNAGE IN CONFLICT SHALL BE REMOVED. SEE "SS" SHEETS FOR SIGNING AND STRIPING DETAILS.
 4. ALL UTILITY PIPES, DUCTS, BOXES, VAULTS, AND STRUCTURES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
 5. ALL ABANDONMENTS AND REMOVALS MUST BE COMPLETED IN ACCORDANCE WITH APPROVED CONSTRUCTION SEQUENCE PLAN.
 6. CONFORM CONCRETE IMPROVEMENTS AT NEAREST SCORE OR EXPANSION JOINT.
 7. CUT AND CAP ANY IRRIGATION LINES FOUND WITHIN CONSTRUCTION LIMITS.



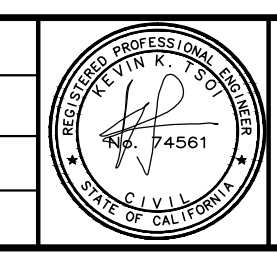
REV.	DATE	DESCRIPTION



LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
1362 Rutan Court, Suite 100, Livermore, CA. 94551

LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
ADMINISTRATIVE OFFICE PARKING LOTS RESURFACING AND ADA IMPROVEMENTS
LIVERMORE CALIFORNIA

DRAWN: _____
CHECKED: _____
DEPUTY DIRECTOR: _____
TRAFFIC ENGINEER: _____



Kimley-Horn
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4637 CHABOT DR., STE. 300
PLEASANTON, CA 94588
PHONE: 925-366-4840
WWW.KIMLEY-HORN.COM

APPROVED: _____
CHERY SHEETS
CITY ENGINEER
RCE #38751

DATE: 5/20/2016
SCALE: AS SHOWN
FILE NAME: CD-01

SHEET
6 OF 13

TO BUS PARKING AREA

N 2076485.262
E 6185246.855
EP 414.4±
CONFORM

N 2076492.454
E 6185270.103
EP 414.7±
CONFORM

CONTROL PT #4
N 2076616.064
E 6185298.428
Elev 413.03

N 2076660.677
E 6185296.553
SAWCUT 412.4±

N 2076683.009
E 6185297.295
SAWCUT 412.3±

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GB 412.53

N 2076682.806
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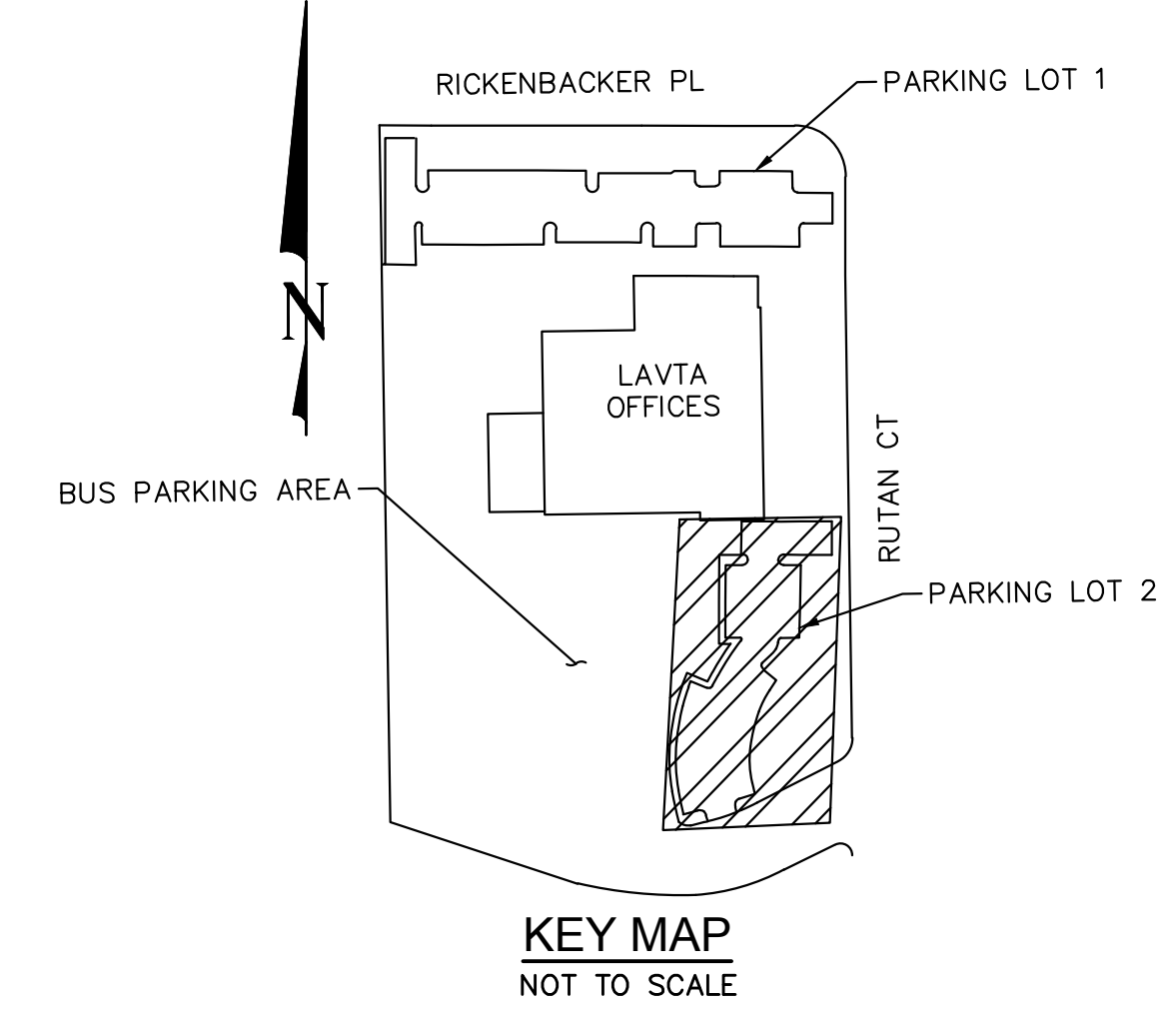
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CONFORM

RUTAN CT

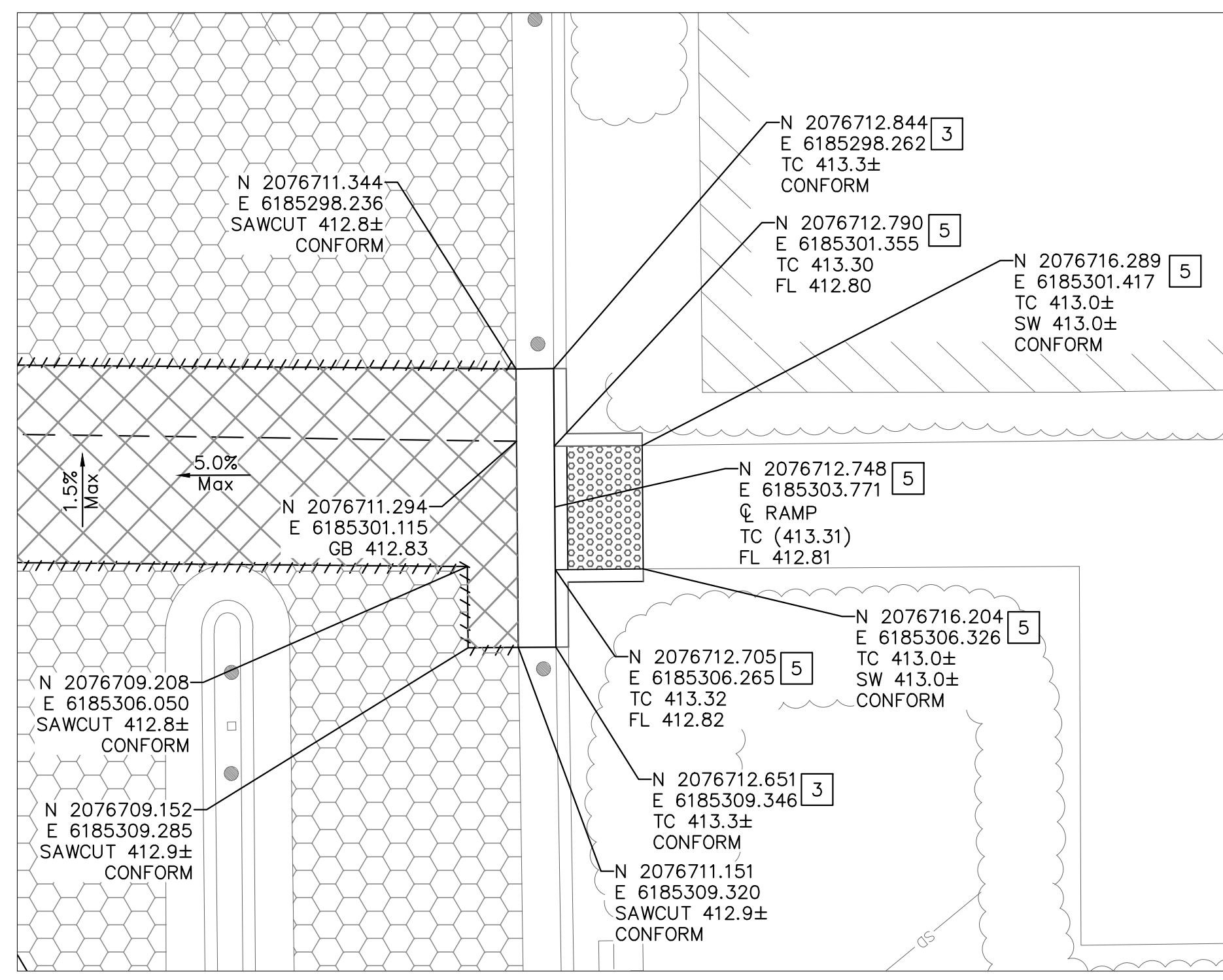
PARKING LOT 2
SCALE 1" = 10'



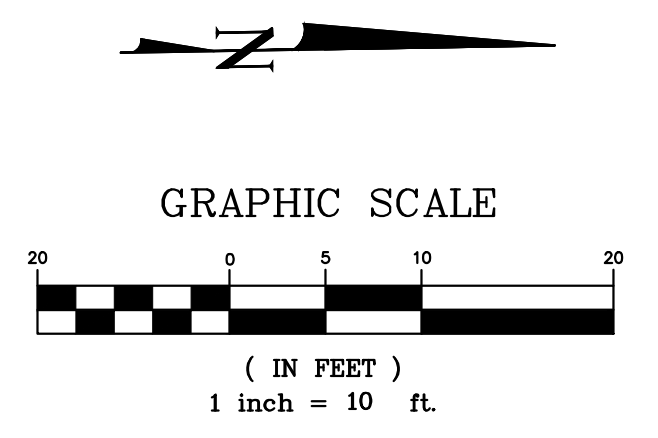
- LEGEND:**
- SLURRY SEAL
 - 6" HMA TYPE A
TOP 2" = 3/4" AGGREGATE (95% COMPACTION)
BOTTOM 4" = 3/4" AGGREGATE (95% COMPACTION)
O/ NATIVE AB COMPACTED TO 95%
 - CONCRETE SIDEWALK
 - DETECTABLE WARNING SURFACE
 - SAWCUT
 - GRADE BREAK
 - TC (xxx.xx) THEORETICAL TC ELEVATION AT CURB RAMPS

- CONSTRUCTION NOTES:**
1. INSTALL TYPE "A" CURB PER CALTRANS STANDARD PLAN A87A. SEE SHEET SD-01 FOR DETAIL.
 2. INSTALL SIDEWALK PER CITY STANDARD DETAIL ST-3. SEE SHEET SD-01 FOR DETAIL.
 3. INSTALL CURB AND GUTTER PER CITY STANDARD DETAIL ST-9A. SEE SHEET SD-01 FOR DETAIL.
 4. INSTALL CURB RAMP PER CALTRANS STANDARD PLAN A88A, CASE C. SEE SHEET SD-01 FOR DETAIL.
 5. INSTALL CURB RAMP PER CALTRANS STANDARD PLAN A88A, CASE F. SEE SHEET SD-01 FOR DETAIL.
 6. INSTALL CONCRETE WHEEL STOP PER DETAIL ON SHEET SD-02. PLACEMENT SPECIFIED IN PLANS AND AT LEAST 2' FROM FACE OF CURB.

- GENERAL NOTES:**
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 4. ALL UTILITY PIPES, DUCTS, BOXES, VAULTS, AND STRUCTURES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
 5. ALL ABANDONMENTS AND REMOVALS MUST BE COMPLETED IN ACCORDANCE WITH APPROVED CONSTRUCTION SEQUENCE PLAN.
 6. CONFORM CONCRETE IMPROVEMENTS AT NEAREST SCORE OR EXPANSION JOINT.
 7. CUT AND CAP ANY IRRIGATION LINES FOUND WITHIN CONSTRUCTION LIMITS.



DETAIL A
SCALE 1" = 5'



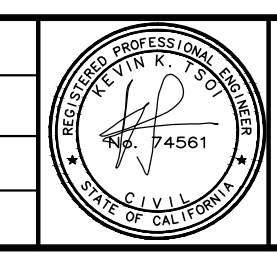
REV.	DATE	DESCRIPTION



LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
ADMINISTRATIVE OFFICE PARKING LOTS RESURFACING AND ADA IMPROVEMENTS
1362 Rutan Court, Suite 100, Livermore, CA. 94551
LIVERMORE CALIFORNIA

LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
ADMINISTRATIVE OFFICE PARKING LOTS RESURFACING AND ADA IMPROVEMENTS
CONSTRUCTION DETAILS
PARKING LOT 2
CALIFORNIA

DRAWN:
CHECKED:
DEPUTY DIRECTOR:
TRAFFIC ENGINEER:



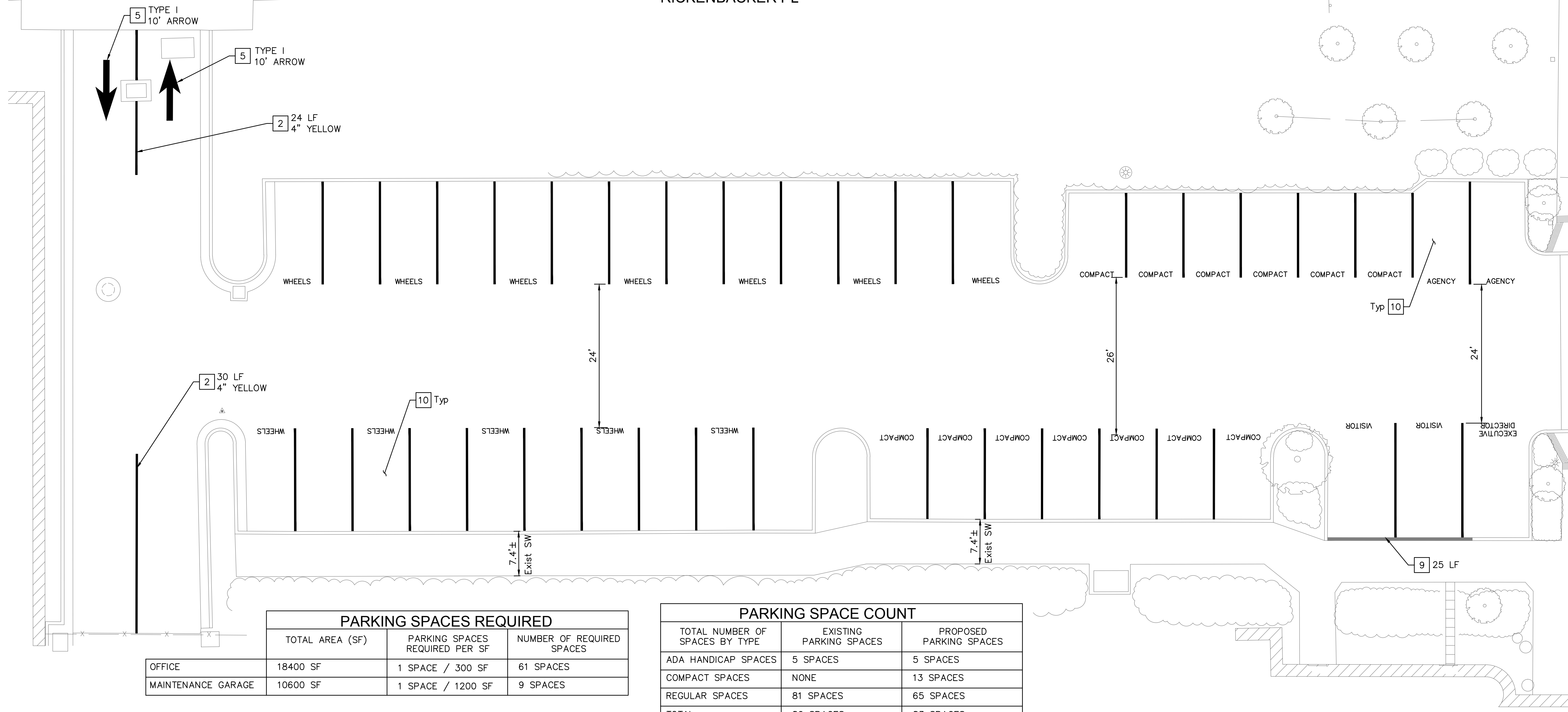
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PLEASANTON, CA 94588
PHONE: 925-366-4840
WWW.KIMLEY-HORN.COM

APPROVED:
CHERI SHEETS
CITY ENGINEER
RCE #38751

DATE: 5/20/2016
SCALE: AS SHOWN
FILE NAME: CD-02

SHEET
7 of 13

RICKENBACKER PL



MATCHLINE
SEE BELOW

- LEGEND:**
- TYPE I ARROW (10')
 - ACCESSIBILITY MARKING PER CALTRANS STANDARD PLAN A24C
 - SIGN - SIGN AND SIZE AS NOTED

- SIGNING AND STRIPING NOTES:**
- 1 REFRESH EXISTING WHITE STRIPING WITH 12" WHITE (THERMOPLASTIC) - UNLESS OTHERWISE NOTED ON PLANS.
 - 2 INSTALL YELLOW (THERMOPLASTIC) - LENGTH AND THICKNESS AS NOTED ON PLAN.
 - 3 INSTALL RED CURB PAINT - LENGTH AS NOTED ON PLAN.
 - 4 INSTALL BLUE CURB PAINT - LENGTH AS NOTED ON PLAN.
 - 5 INSTALL PAVEMENT MARKING PER CALTRANS STANDARD PLAN A24A AND A24C. SEE SHEET SD-02 FOR DETAIL.
 - 6 INSTALL SINGLE ACCESSIBLE OFF-STREET PARKING STALL AND LOADING ZONE PER CALTRANS STANDARD PLAN A90A. SEE SHEET SD-01 FOR DETAIL.
 - 7 INSTALL RETROREFLECTIVE MARKER. SEE SHEET SS-04 FOR DETAIL.
 - 8 INSTALL SIGN AND POST PER CITY DETAIL ST-17. SEE SHEET SS-04 FOR DETAIL.
 - 9 REMOVE CURB PAINT.
 - 10 INSTALL STANDARD PARKING SPACE. SEE SHEET SS-01 FOR DETAIL.

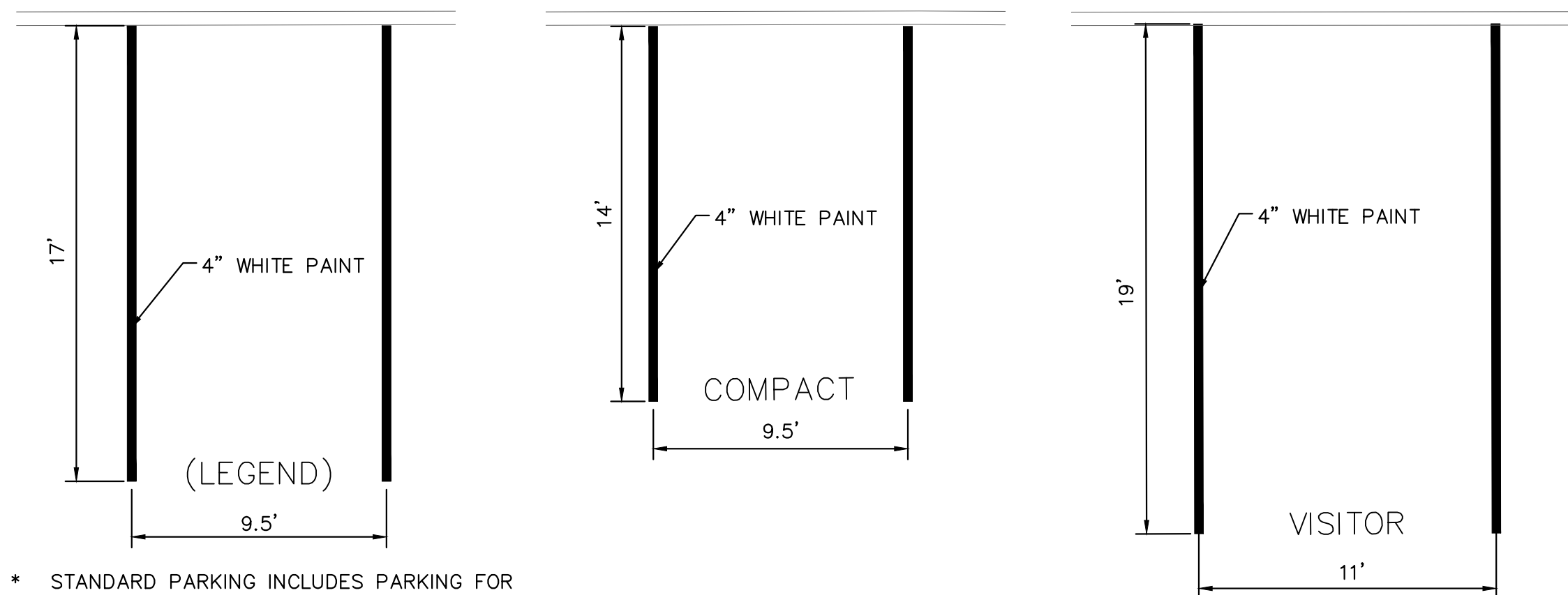
- GENERAL NOTES:**
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 4. ALL UTILITY PIPES, DUCTS, BOXES, VAULTS, AND STRUCTURES SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
 5. ALL ABANDONMENTS AND REMOVALS MUST BE COMPLETED IN ACCORDANCE WITH APPROVED CONSTRUCTION SEQUENCE PLAN.

PARKING SPACES REQUIRED

	TOTAL AREA (SF)	PARKING SPACES REQUIRED PER SF	NUMBER OF REQUIRED SPACES
OFFICE	18400 SF	1 SPACE / 300 SF	61 SPACES
MAINTENANCE GARAGE	10600 SF	1 SPACE / 1200 SF	9 SPACES

PARKING SPACE COUNT

TOTAL NUMBER OF SPACES BY TYPE	EXISTING PARKING SPACES	PROPOSED PARKING SPACES
ADA HANDICAP SPACES	5 SPACES	5 SPACES
COMPACT SPACES	NONE	13 SPACES
REGULAR SPACES	81 SPACES	65 SPACES
TOTAL	86 SPACES	83 SPACES

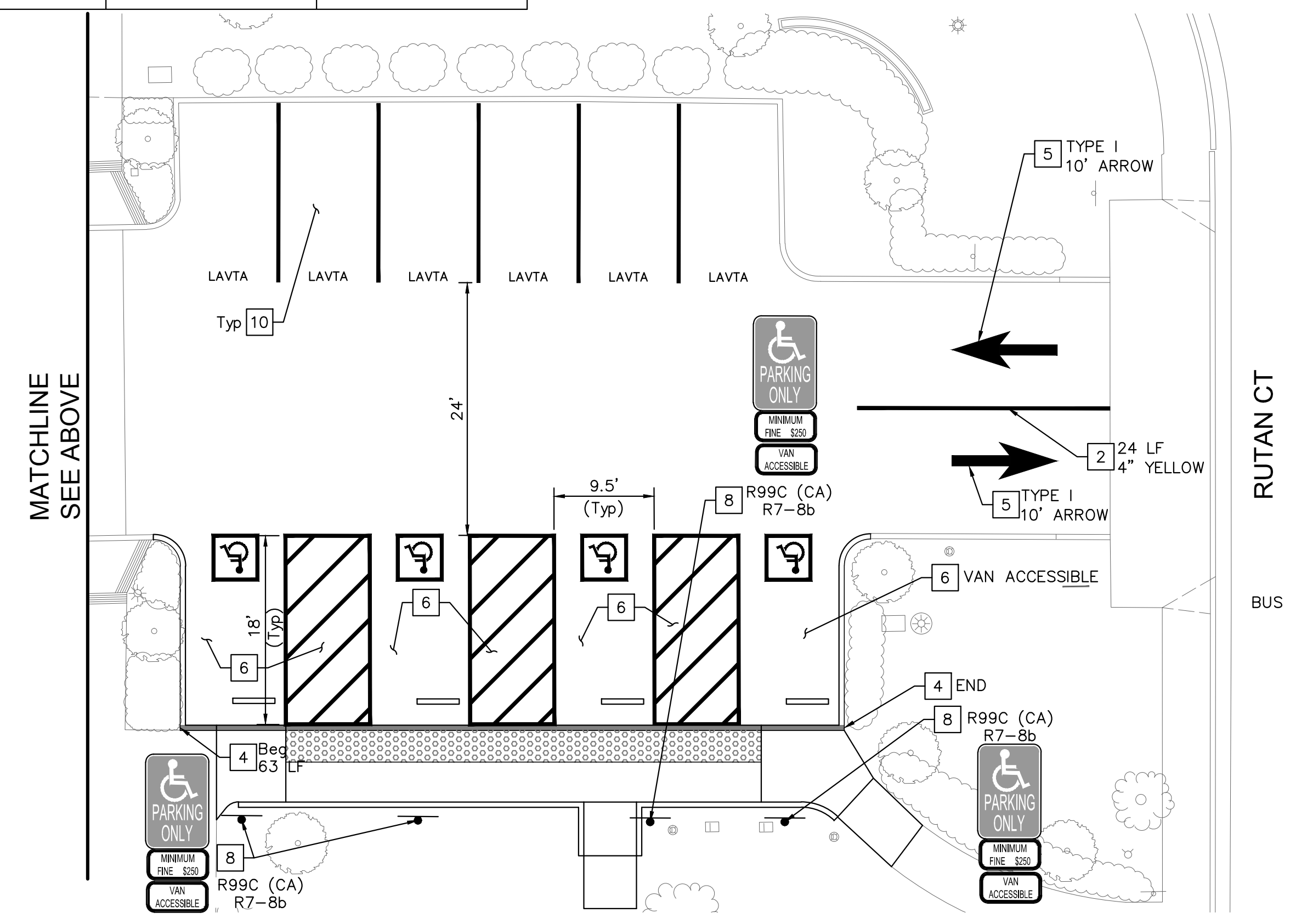


* STANDARD PARKING INCLUDES PARKING FOR WHEELS, LAVTA, AGENCY, AND ALL PARKING SPACES ON PARKING LOT 2 UNLESS OTHERWISE NOTED.

STANDARD PARKING DETAIL
NOT TO SCALE

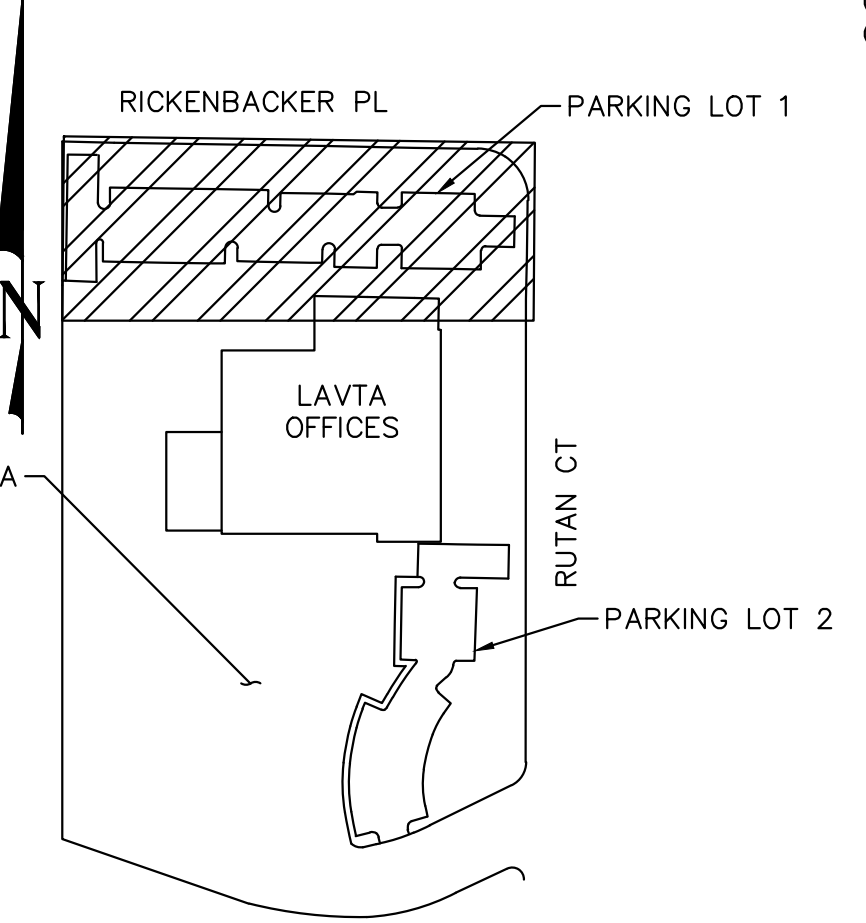
COMPACT PARKING DETAIL
NOT TO SCALE

VISITOR PARKING DETAIL
NOT TO SCALE

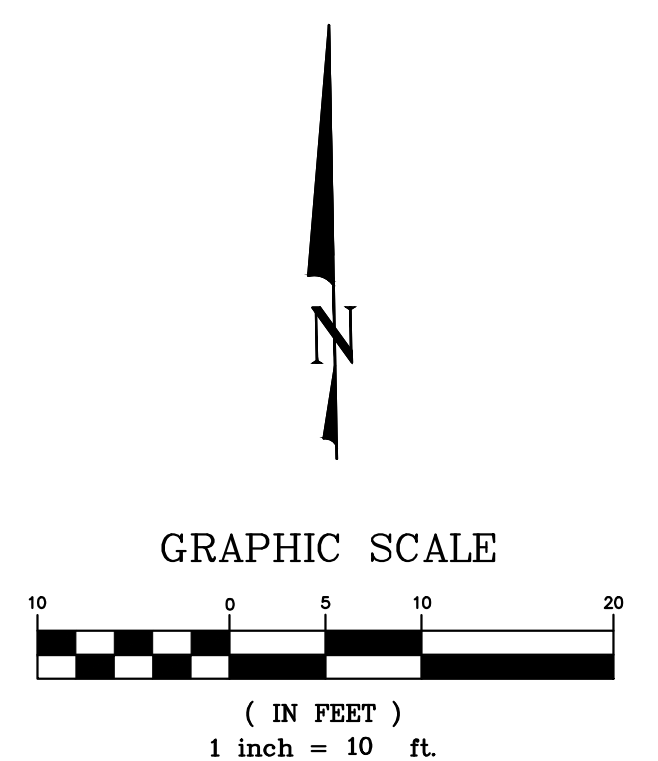


MATCHLINE
SEE ABOVE

RUTAN CT



KEY MAP
NOT TO SCALE



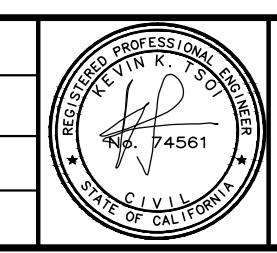
REV.	DATE	DESCRIPTION



LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
1362 Rutan Court, Suite 100, Livermore, CA. 94551

LIVERMORE
LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
ADMINISTRATIVE OFFICE PARKING LOTS RESURFACING
AND ADA IMPROVEMENTS
SIGNING AND PAVEMENT MARKING PLAN
PARKING LOT 1
CALIFORNIA

DRAWN:
CHECKED:
DEPUTY DIRECTOR:
TRAFFIC ENGINEER:






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WWW.KIMLEY-HORN.COM

APPROVED:
CHERI SHEETS
CITY ENGINEER
RCE #38751

DATE: 5/20/2016
SCALE: 1" = 10'
FILE NAME: SS-01

SHEET
8 OF 13

LEGEND:

-  TYPE I ARROW (10')
-  ACCESSIBILITY MARKING PER CALTRANS STANDARD PLAN A24C
-  SIGN - SIGN AND SIZE AS NOTED

SIGNING AND STRIPING NOTES:

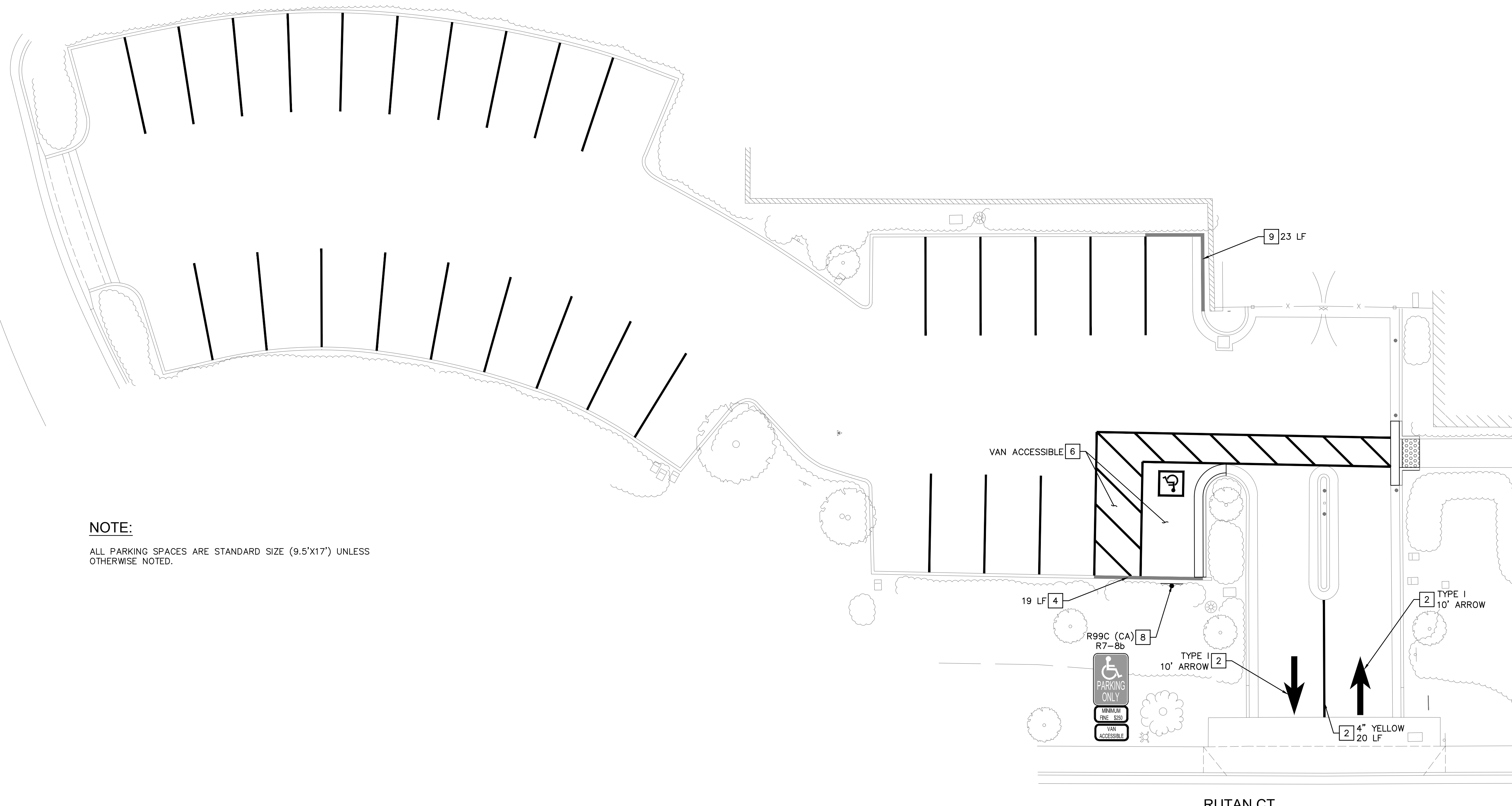
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- 8 INSTALL SIGN AND POST PER CITY DETAIL ST-17. SEE SHEET SS-04 FOR DETAIL.
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GENERAL NOTES:

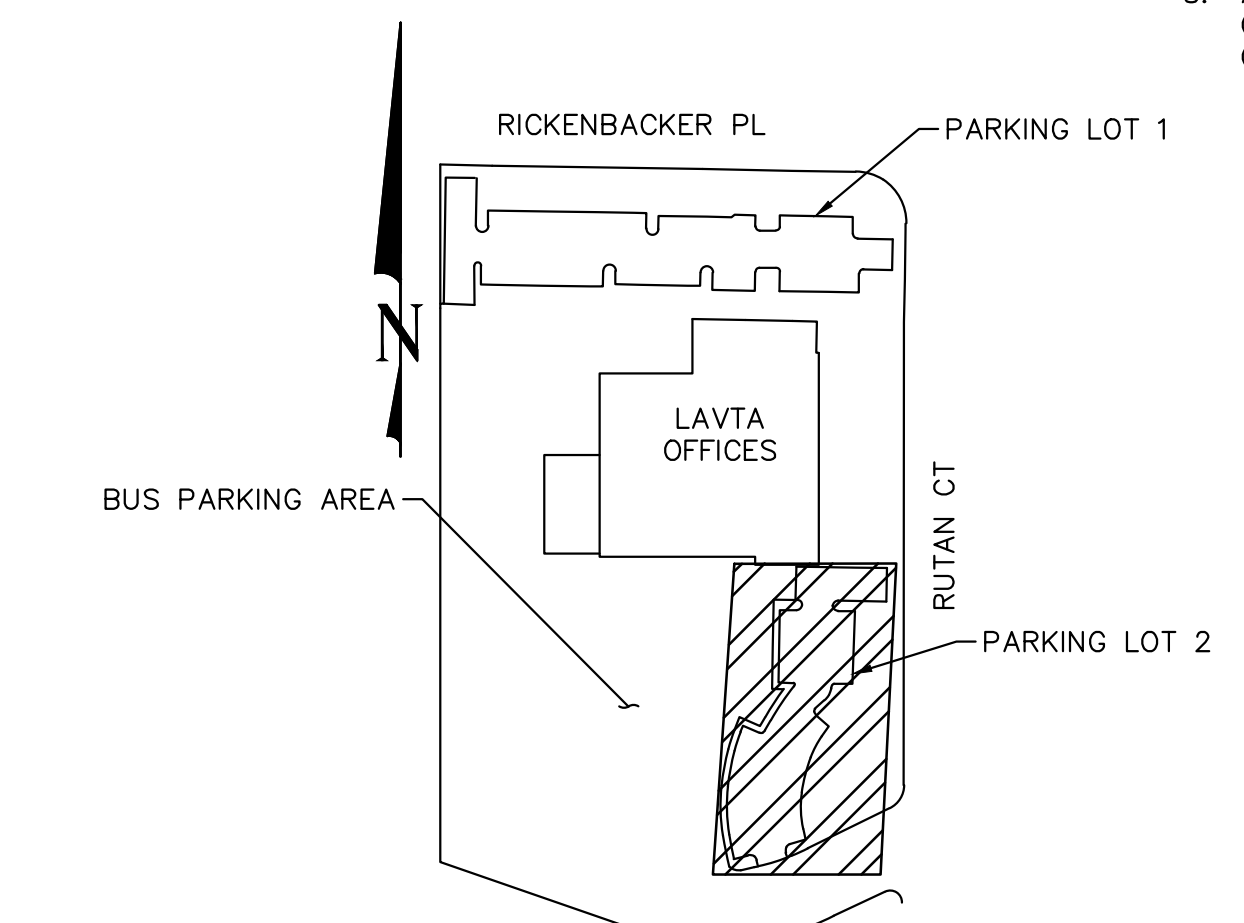
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NOTE:

ALL PARKING SPACES ARE STANDARD SIZE (9.5'X17') UNLESS OTHERWISE NOTED.

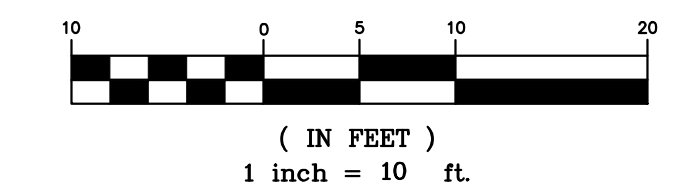


RUTAN CT



KEY MAP
NOT TO SCALE

GRAPHIC SCALE



(IN FEET)
1 inch = 10 ft.



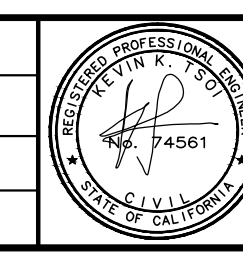
REV.	DATE	DESCRIPTION



LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
1362 Rutan Court, Suite 100, Livermore, CA. 94551
LIVERMORE

LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
ADMINISTRATIVE OFFICE PARKING LOTS RESURFACING
AND ADA IMPROVEMENTS
SIGNING AND PAVEMENT MARKING PLAN
PARKING LOT 2
CALIFORNIA

DRAWN:
CHECKED:
DEPUTY DIRECTOR:
TRAFFIC ENGINEER:

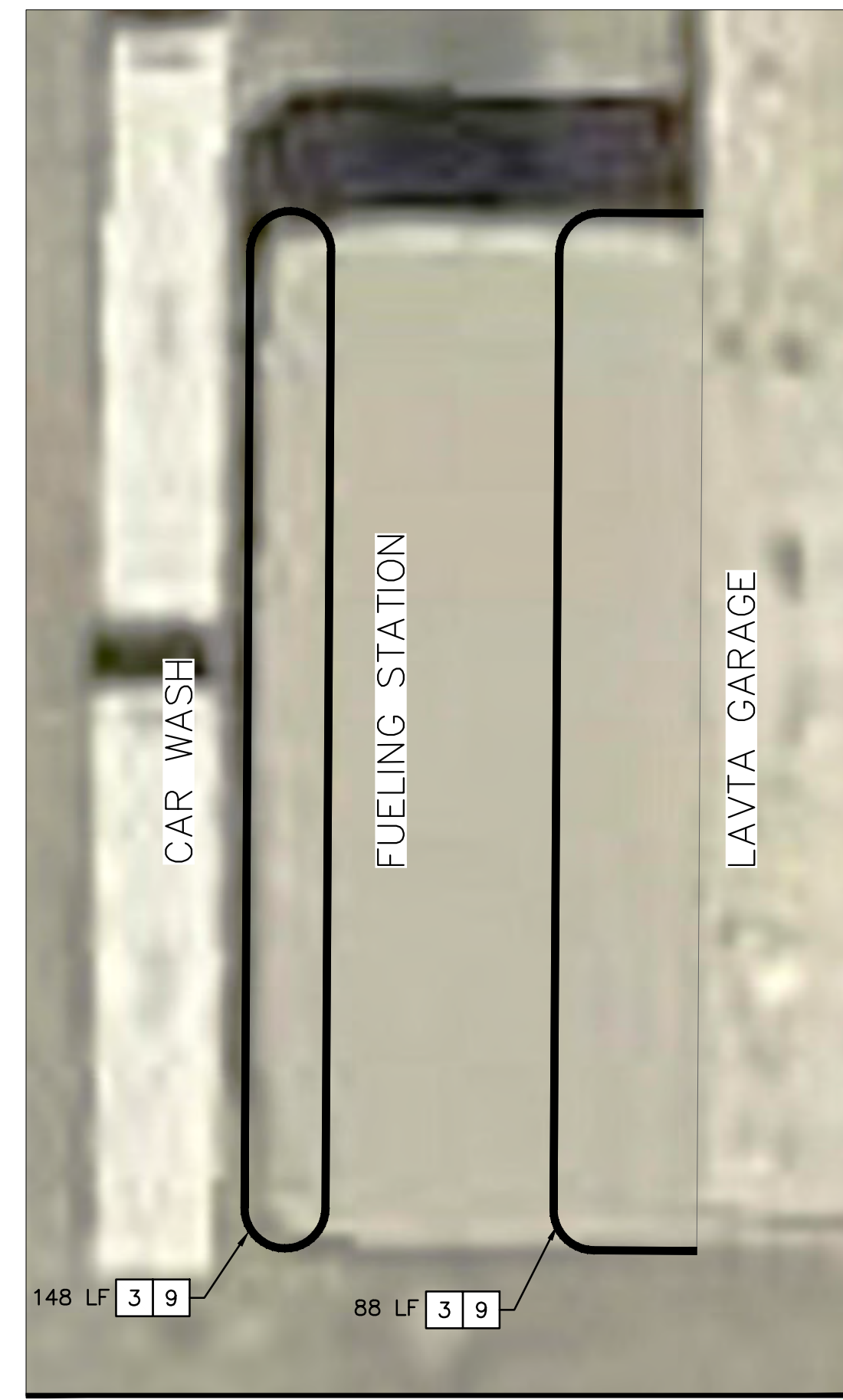


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APPROVED:
CHERY SHEETS
CITY ENGINEER
RCE #38751

DATE: 5/20/2016
SCALE: 1" = 10'
FILE NAME: SS-02

SHEET
9 OF 13



MATCHLINE
SEE RIGHT



LEGEND:

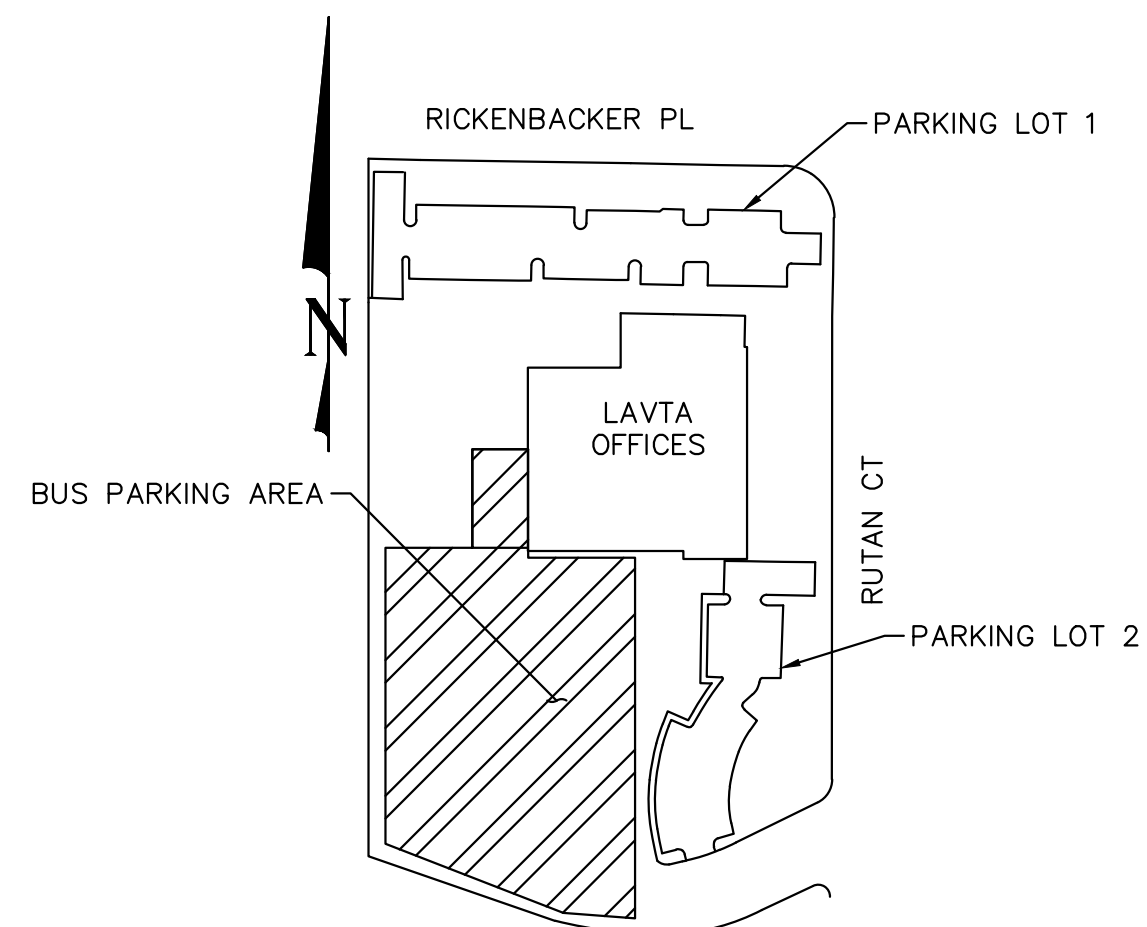
- TYPE I ARROW (10')
- ACCESSIBILITY MARKING PER CALTRANS STANDARD PLAN A24C
- SIGN - SIGN AND SIZE AS NOTED

SIGNING AND STRIPING NOTES:

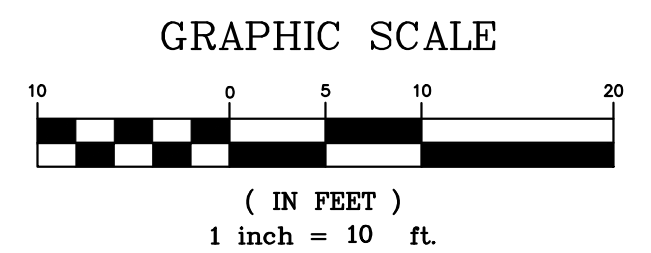
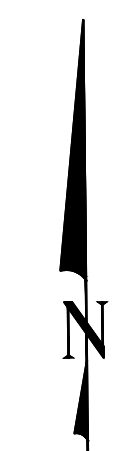
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6. DO NOT GRIND OFF EXISTING BUS PARKING STRIPES.



KEY MAP
NOT TO SCALE



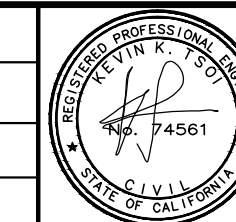
REV.	DATE	DESCRIPTION



LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
1362 Rutan Court, Suite 100, Livermore, CA. 94551

LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
ADMINISTRATIVE OFFICE PARKING LOTS RESURFACING AND ADA IMPROVEMENTS
LIVERMORE CALIFORNIA

DRAWN:
CHECKED:
DEPUTY DIRECTOR:
TRAFFIC ENGINEER:



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APPROVED:
CHERI SHEETS
CITY ENGINEER
RCE #38751

DATE: 5/20/2016
SCALE: 1" = 10'
FILE NAME: SS-03

SHEET
10 of 13

PAVEMENT MARKING SCHEDULE

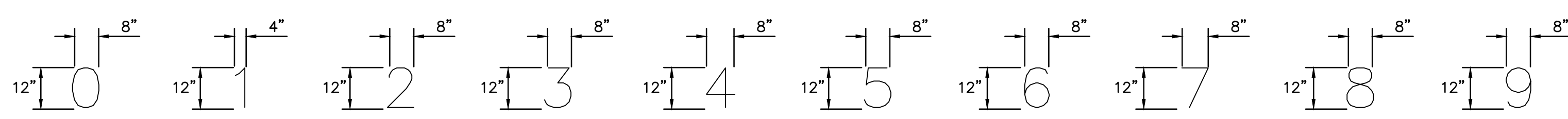
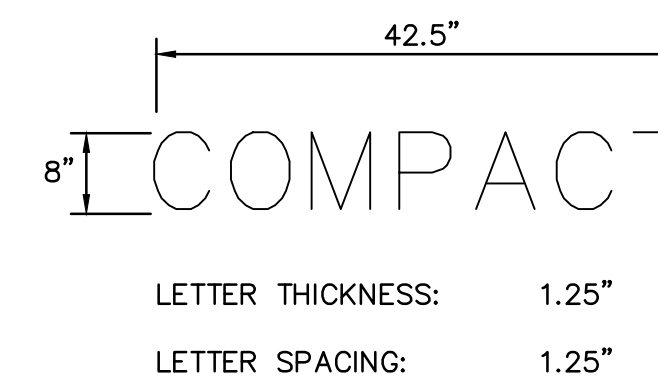
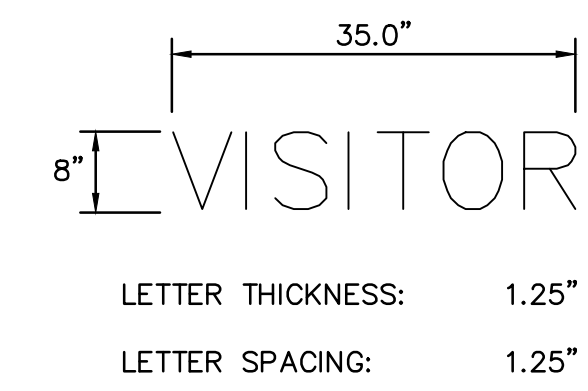
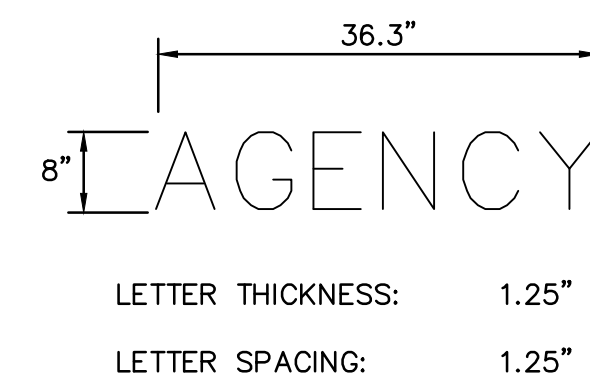
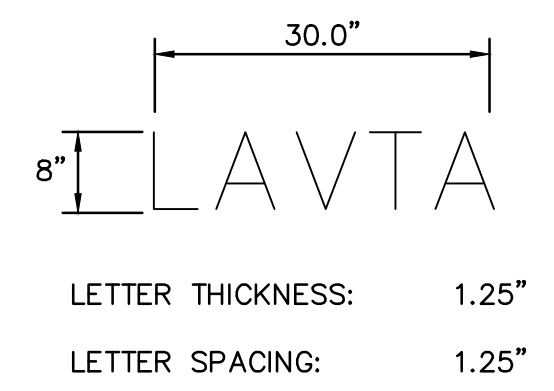
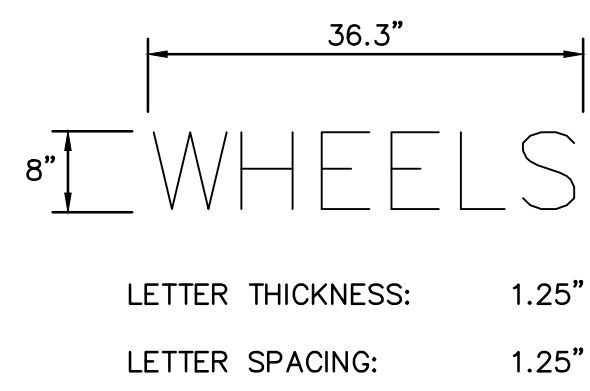
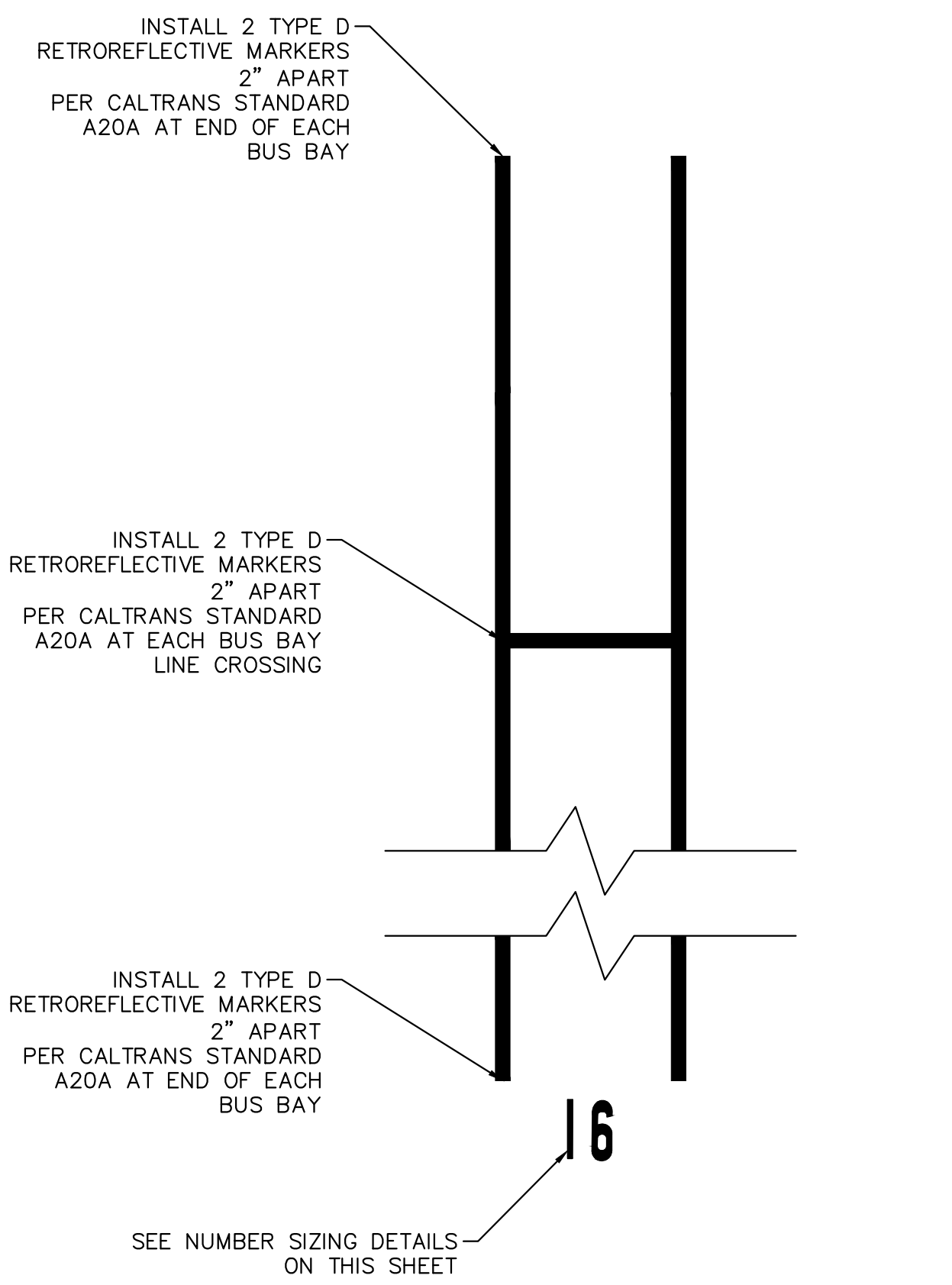
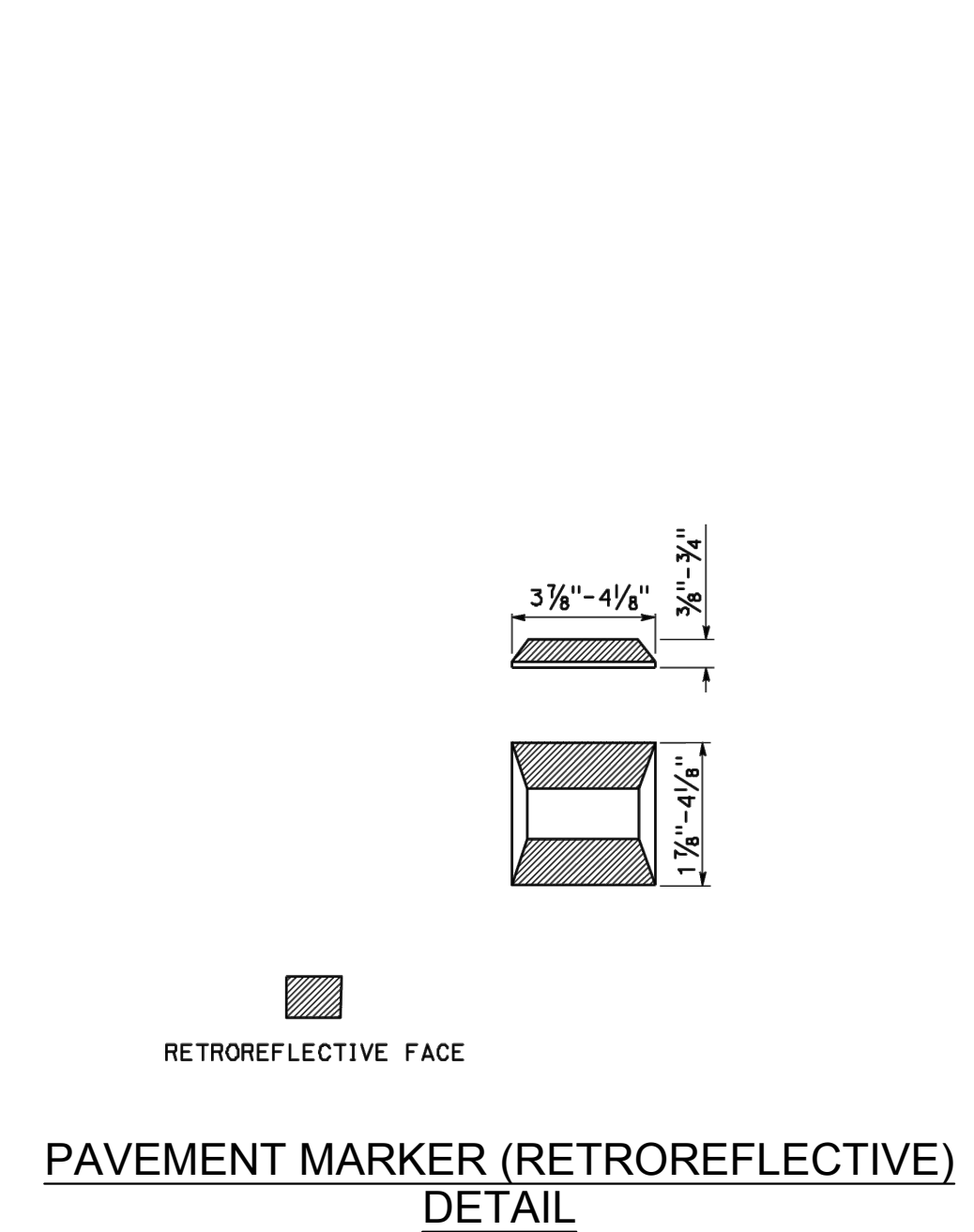
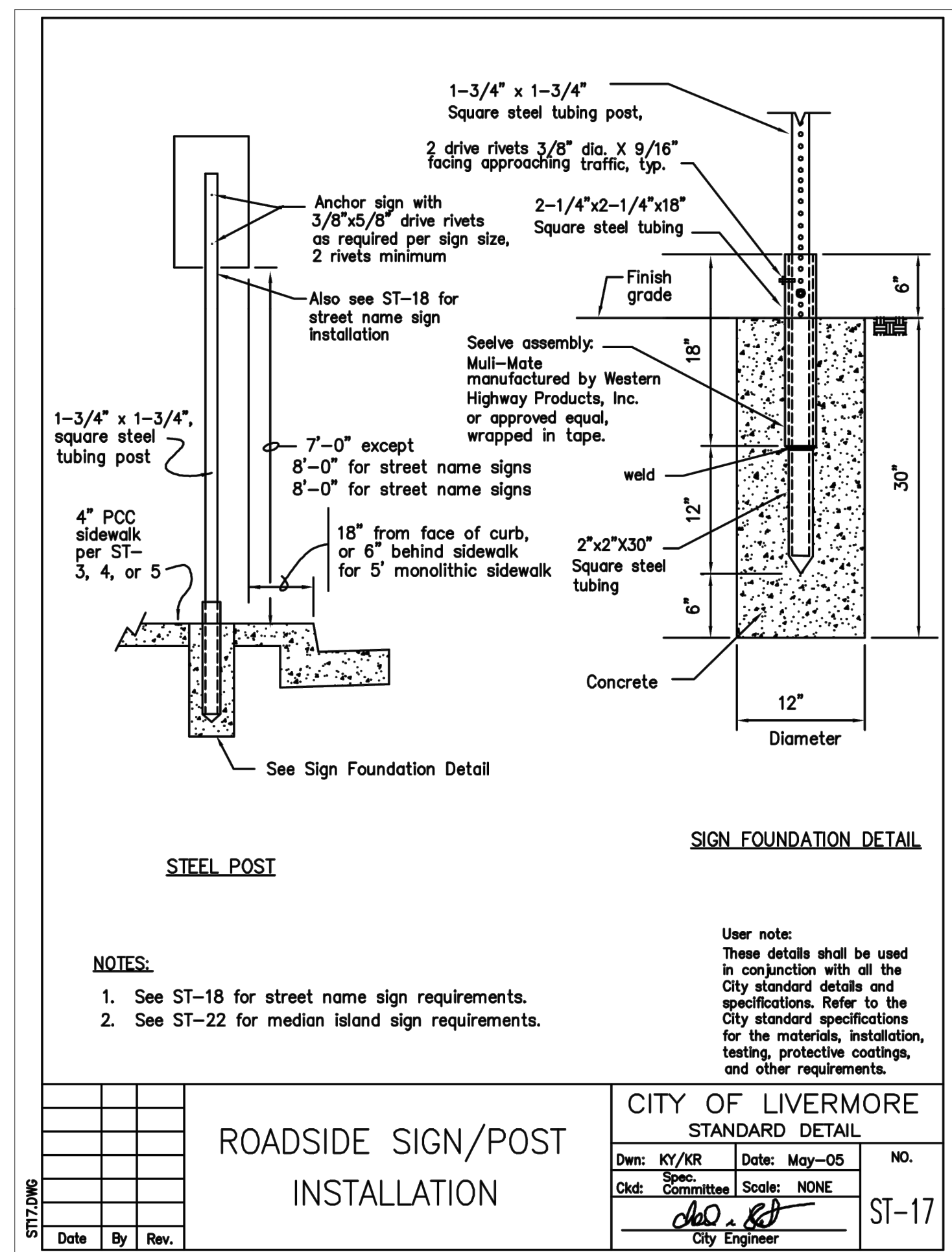
PATTERN OR LEGEND	INSTALL/REFRESH		REMOVE	
	No.	TOTAL SQ. FT.	No.	TOTAL SQ. FT.
12" WHITE (THERMOPLASTIC)	2280	2280	-	-
4" YELLOW (THERMOPLASTIC)	450	149	-	-
12" YELLOW (THERMOPLASTIC)	120	120	-	-
4" WHITE PAINT (2-COAT)	1380	455	-	-
4" BLUE PAINT (2-COAT)	300	99	-	-
RED CURB PAINT (2-COAT)	240	240	235	235
BLUE CURB PAINT (2-COAT)	82	82	50	50
THERMOPLASTIC PAVEMENT MARKING (TYPE I ARROW)	6	84	-	-
TOTAL		3509		285

PAVEMENT MARKING SCHEDULE

DESCRIPTION	INSTALL		REMOVE	
	No.	EA.	No.	EA.
PAVEMENT MARKER (RETROREFLECTIVE)	118	118	-	-
PARKING STALL LEGEND (PAINT)	35	35	-	-
TOTAL		153		-

SIGN SCHEDULE

MUTCD CODE	DESCRIPTION	INSTALL	REMOVE	RELOCATE
R99C (CA)	HANDICAP PARKING ONLY	5	5	-
R7-8b	VAN ACCESSIBLE	5	-	-
TOTAL		10	5	-



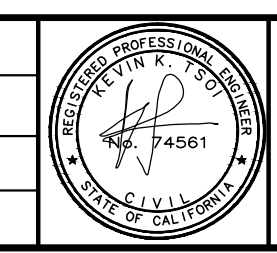
REV.	DATE	DESCRIPTION



LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
 1362 Rutan Court, Suite 100, Livermore, CA. 94551
 LIVERMORE CALIFORNIA

LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
 ADMINISTRATIVE OFFICE PARKING LOTS RESURFACING
 AND ADA IMPROVEMENTS
 SIGNING AND PAVEMENT MARKING DETAILS
 CALIFORNIA

DRAWN: _____
 CHECKED: _____
 DEPUTY DIRECTOR: _____
 TRAFFIC ENGINEER: _____



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APPROVED: _____
 CHERI SHEETS
 CITY ENGINEER
 RCE #38751

DATE: 5/20/2016
 SCALE: N/A
 FILE NAME: SS-04

SHEET
 11 of 13

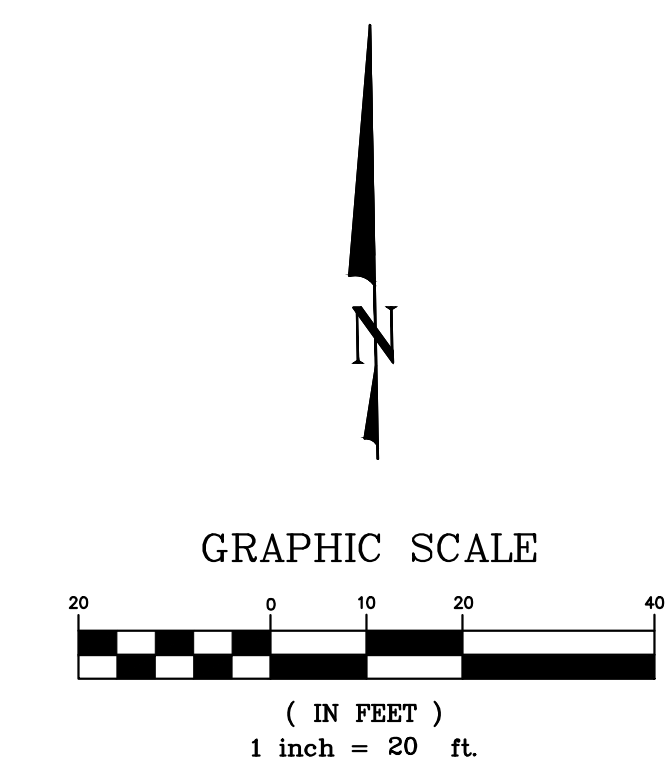
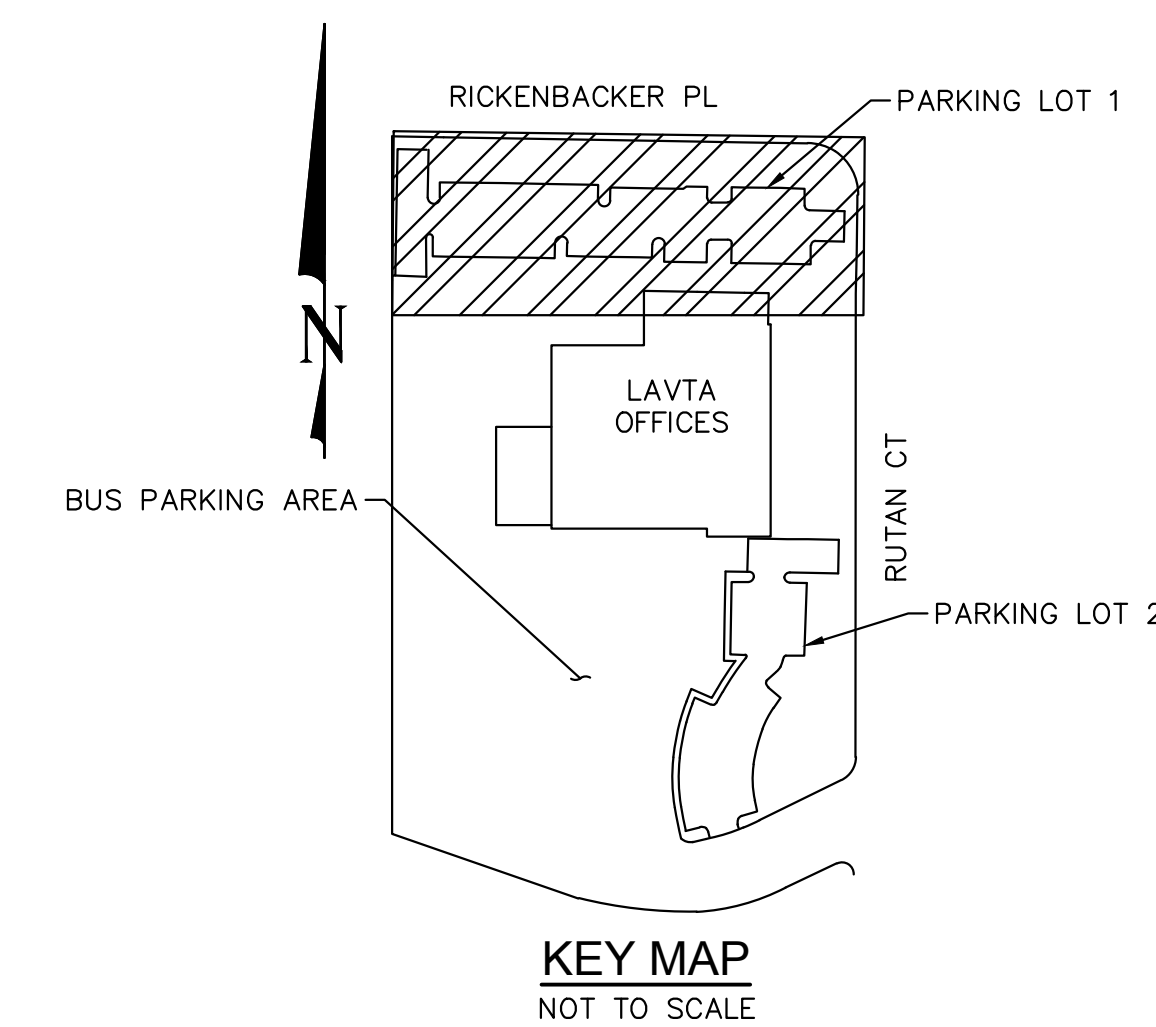
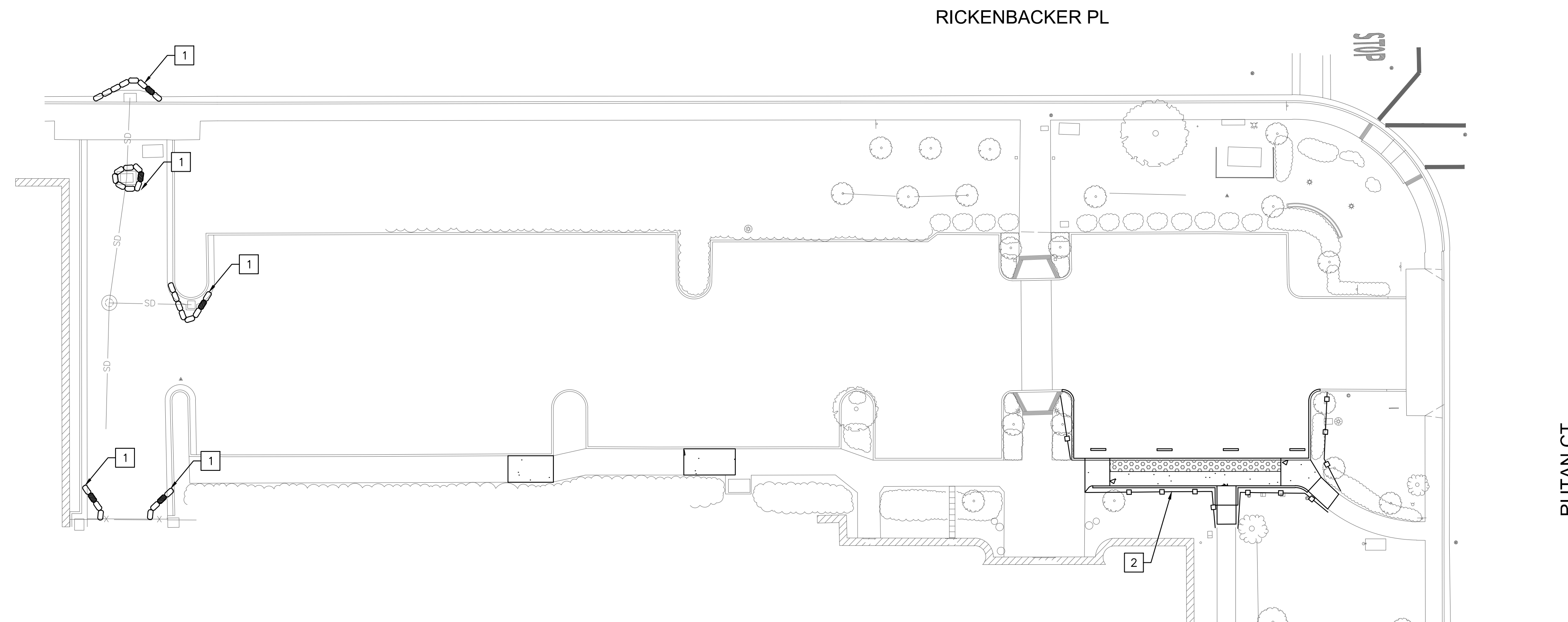
LEGEND:

□—□—□ SILT FENCE

⌒ STORM DRAIN INLET PROTECTION

EROSION CONTROL NOTES:

- 1 INSTALL STORM DRAIN INLET PROTECTION PER CALTRANS STANDARD PLAN T62. SEE SHEET SD-02 FOR DETAIL.
- 2 INSTALL SILT FENCE PER CALTRANS STANDARD PLAN T51. SEE SHEET SD-02 FOR DETAIL.



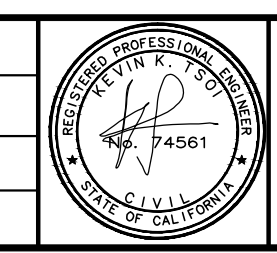
REV.	DATE	DESCRIPTION



LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
 1362 Rutan Court, Suite 100, Livermore, CA. 94551

LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
 ADMINISTRATIVE OFFICE PARKING LOTS RESURFACING
 AND ADA IMPROVEMENTS
 EROSION CONTROL PLAN (TEMP)
 CALIFORNIA

DRAWN: _____
 CHECKED: _____
 DEPUTY DIRECTOR: _____
 TRAFFIC ENGINEER: _____

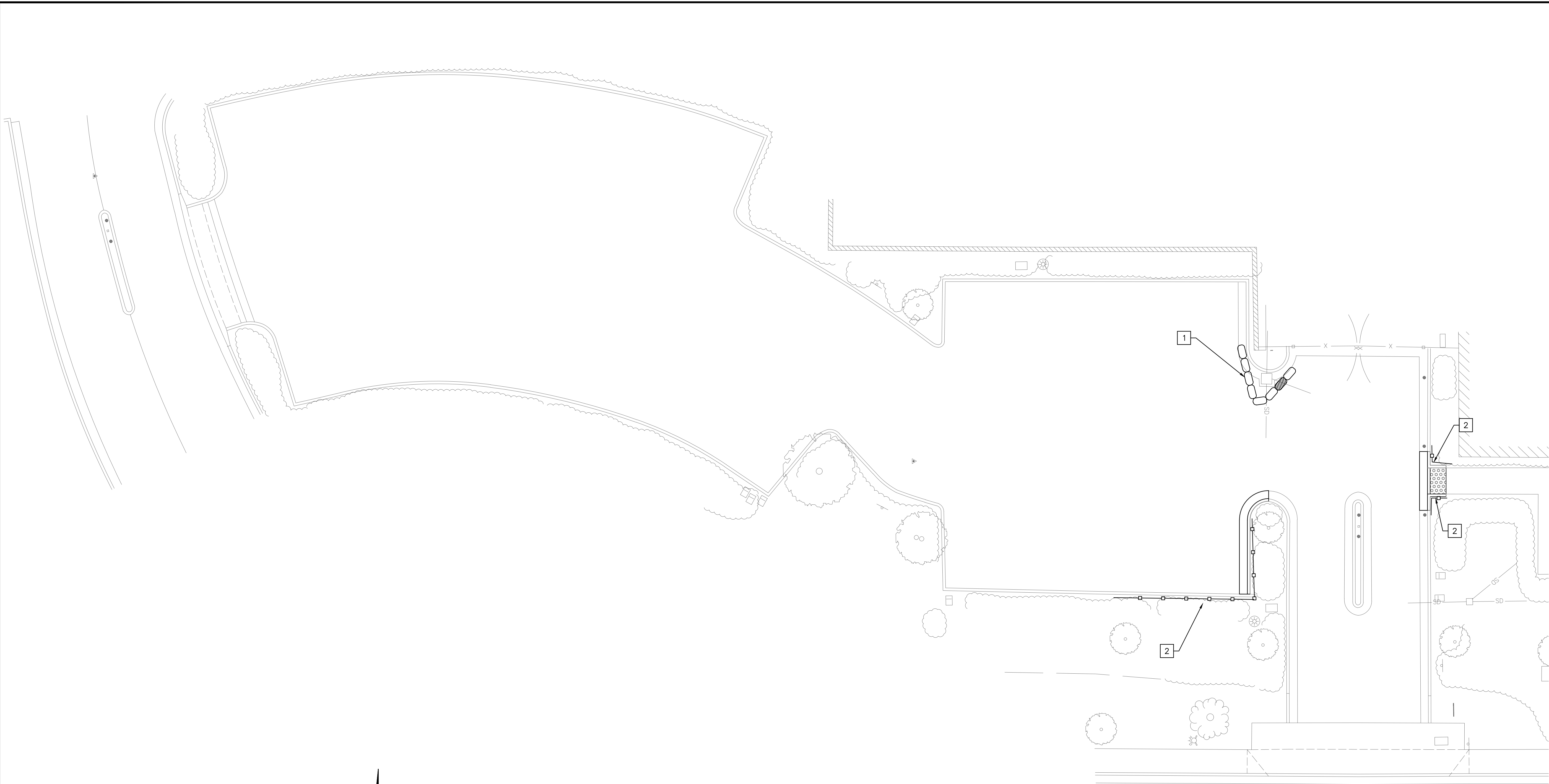



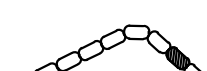
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 PLEASANTON, CA 94588
 PHONE: 925-366-4840
 WWW.KIMLEY-HORN.COM

APPROVED:
 CHERI SHEETS
 CITY ENGINEER
 RCE #38751

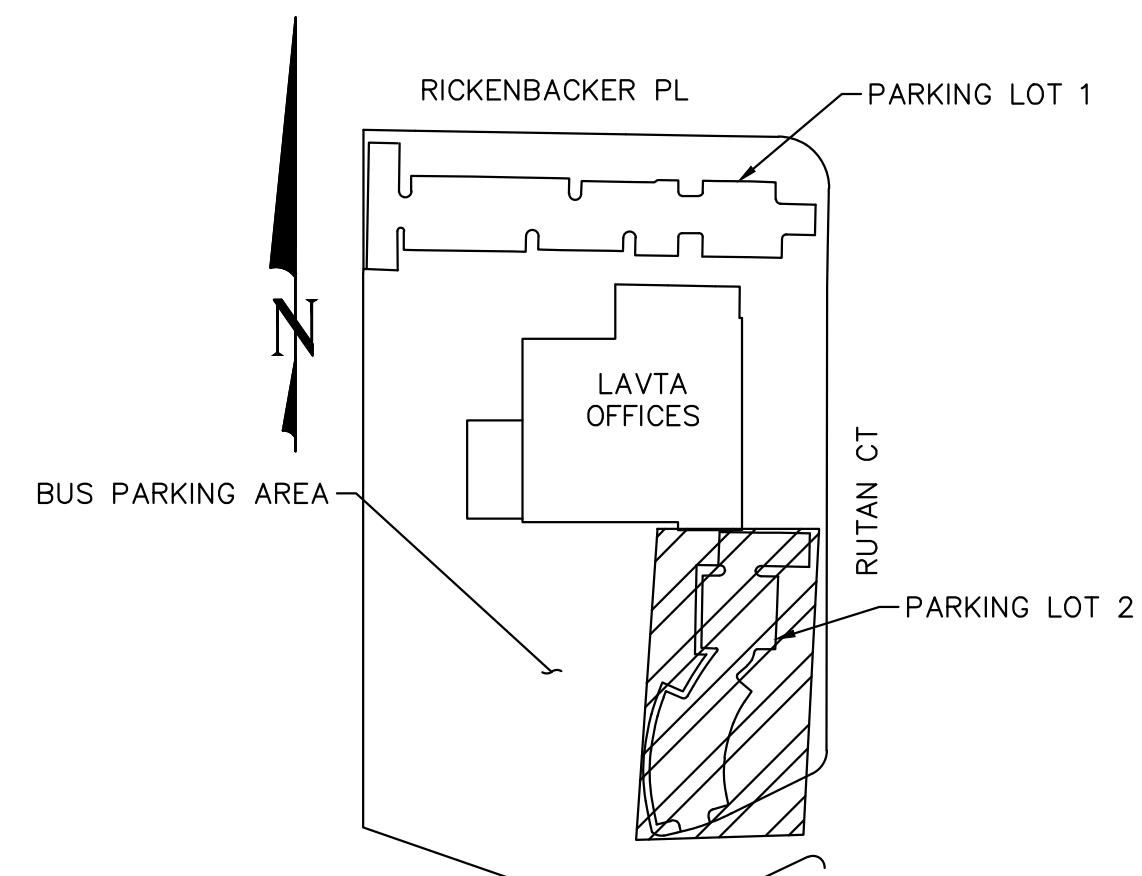
DATE: 5/20/2016
 SCALE: 1" = 20'
 FILE NAME: EC-01

SHEET
 12 OF 13

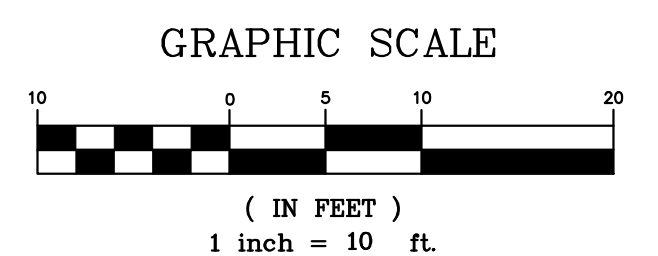


- LEGEND:**
-  SILT FENCE
 -  STORM DRAIN INLET PROTECTION

- EROSION CONTROL NOTES:**
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KEY MAP
NOT TO SCALE



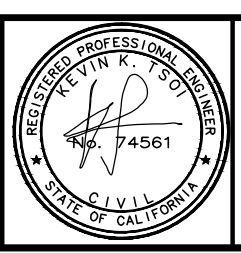
REV.	DATE	DESCRIPTION



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LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
ADMINISTRATIVE OFFICE PARKING LOTS RESURFACING
AND ADA IMPROVEMENTS
LIVERMORE CALIFORNIA

DRAWN:
CHECKED:
DEPUTY DIRECTOR:
TRAFFIC ENGINEER:



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PLEASANTON, CA 94588
PHONE: 925-366-4840
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APPROVED:
CHERI SHEETS
CITY ENGINEER
RCE #38751

DATE: 5/20/2016
SCALE: 1" = 10'
FILE NAME: EC-02

SHEET
13 OF 13