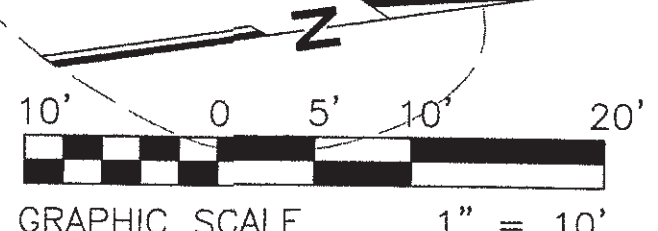
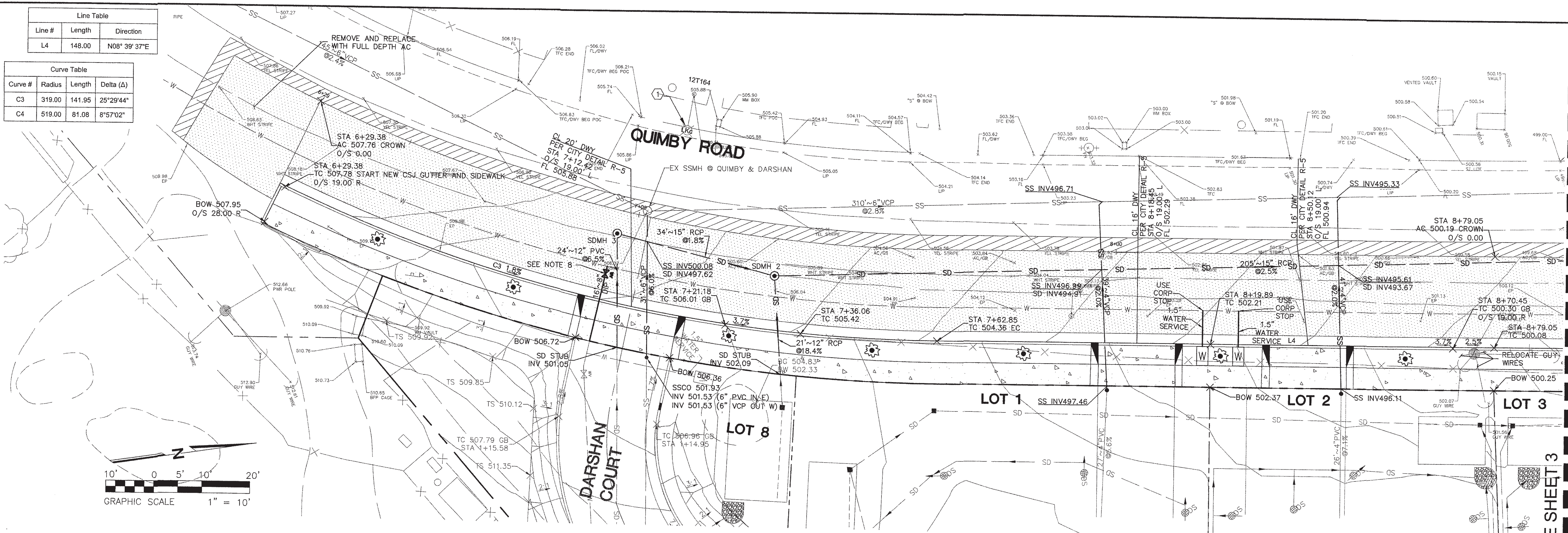


Line Table		
Line #	Length	Direction
L4	148.00	N08° 39' 37"E

Curve Table			
Curve #	Radius	Length	Delta (Δ)
C3	319.00	141.95	25°29'44"
C4	519.00	81.08	8°57'02"



CONSTRUCTION NOTES

- ALL PVC, HDPE, AND DIP PIPE CONNECTIONS TO CONCRETE STRUCTURES SHALL BE BY WATER STOP, PER CITY OF SAN JOSE DETAIL D-19.
- JOINT TRENCH AND GAS SHOWN FOR INFORMATION ONLY.
- SANITARY SEWER SHALL BE VCP UNLESS OTHERWISE NOTED ON PLANS.
- STORM MAINS AND LATERALS SHALL BE PVC SDR-21 OR HDPE ADS-N12 UNLESS OTHERWISE NOTED ON THE PLANS.
- STORM DRAINS AND SANITARY SEWER MAINS AND LATERALS SHALL HAVE MINIMUM 1' VERTICAL CLEARANCE UNLESS OTHERWISE NOTED. FOR UTILITY CROSSINGS WITH LESS THAN 1' VERTICAL CLEARANCE, CONTROLLED DENSITY FILL (CDF) SHALL BE USED. SEE CDF DETAIL ON SHEET 3.
- SANITARY SEWER CLEANOUTS TO BE INSTALLED WITHIN 5 FEET OF PROPERTY LINE.
- ALL EXISTING WATER SERVICES THAT ARE NO LONGER NEEDED ON THIS SITE SHALL BE ABANDONED.
- CONTRACTOR IS RESPONSIBLE TO DETERMINE THE TYPE, SIZE, AND DEPTH OF WATER MAIN. SEE UTILITY LOCATION NOTE BELOW.

ELECTRICAL NOTES

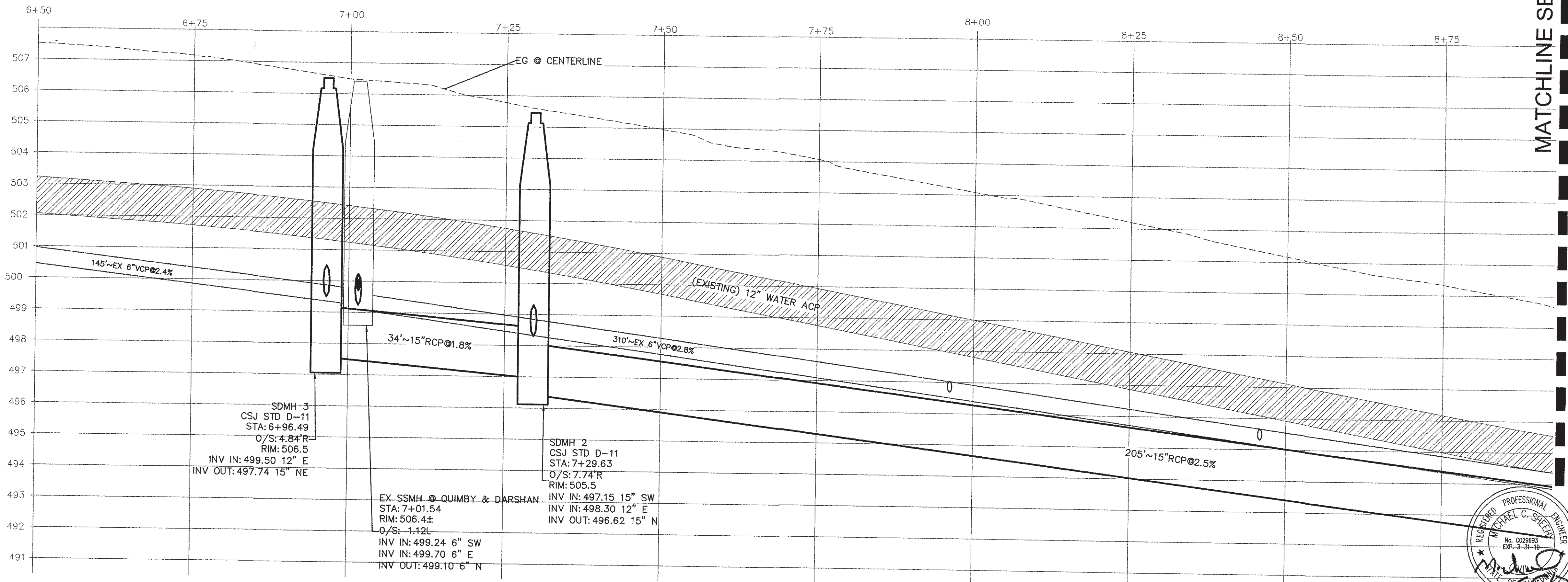
- SALVAGE EXISTING LED LUMINARE AND REPLACE AS INDICATED.

PULL BOXES:

UPON ACCEPTANCE OF THE PROJECT, CONTRACTOR SHALL COORDINATE WITH PROJECT INSPECTOR TO REPLACE THEFT DETERRENT PULL BOX LID BOLTS WITH CSJ SECURITY PULL BOX BOLTS.

**BEFORE EXCAVATING
CALL U.S.A.
UNDERGROUND SERVICE ALERT
800-227-2600 TOLL FREE
48 HOURS BEFORE ALL
PLANNED WORK OPERATIONS**

LOCATION AND/OR ELEVATIONS OF ALL EXISTING UTILITIES ARE UNKNOWN. CONTRACTOR SHALL POT HOLE AND VERIFY THIS INFORMATION AND NOTIFY THE CIVIL ENGINEER OF ANY CONFLICT WITH THE DESIGN PRIOR TO STARTING OF CONSTRUCTION.



MATCHLINE SEE SHEET 3

R+G RUTH AND GOING, INC.
Civil Engineering Land Surveying
2216 THE ALAMEDA SANTA CLARA, CA 95050
(408) 236-2400 FAX (408) 236-2410

Date:	7/10/2018
Scale:	H:1"=10' V:1"=2'
Designed:	KOH
Drawn:	KOH/JS
Checked:	MCS
Proj. Engr:	MCS
File:	04-053C

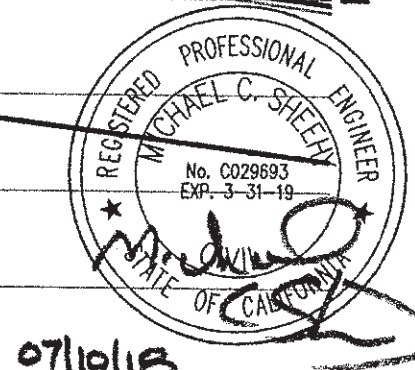
PLAN FOR THE IMPROVEMENT OF
QUIMBY ROAD
PLAN AND PROFILE
SAN JOSE CALIFORNIA

PERMIT # 17-031270 IP
PROJECT # 3-18512
PROJECT INSPECTOR: OTTAVIO CAMARA
VOICE MAIL: (408) 975-2526

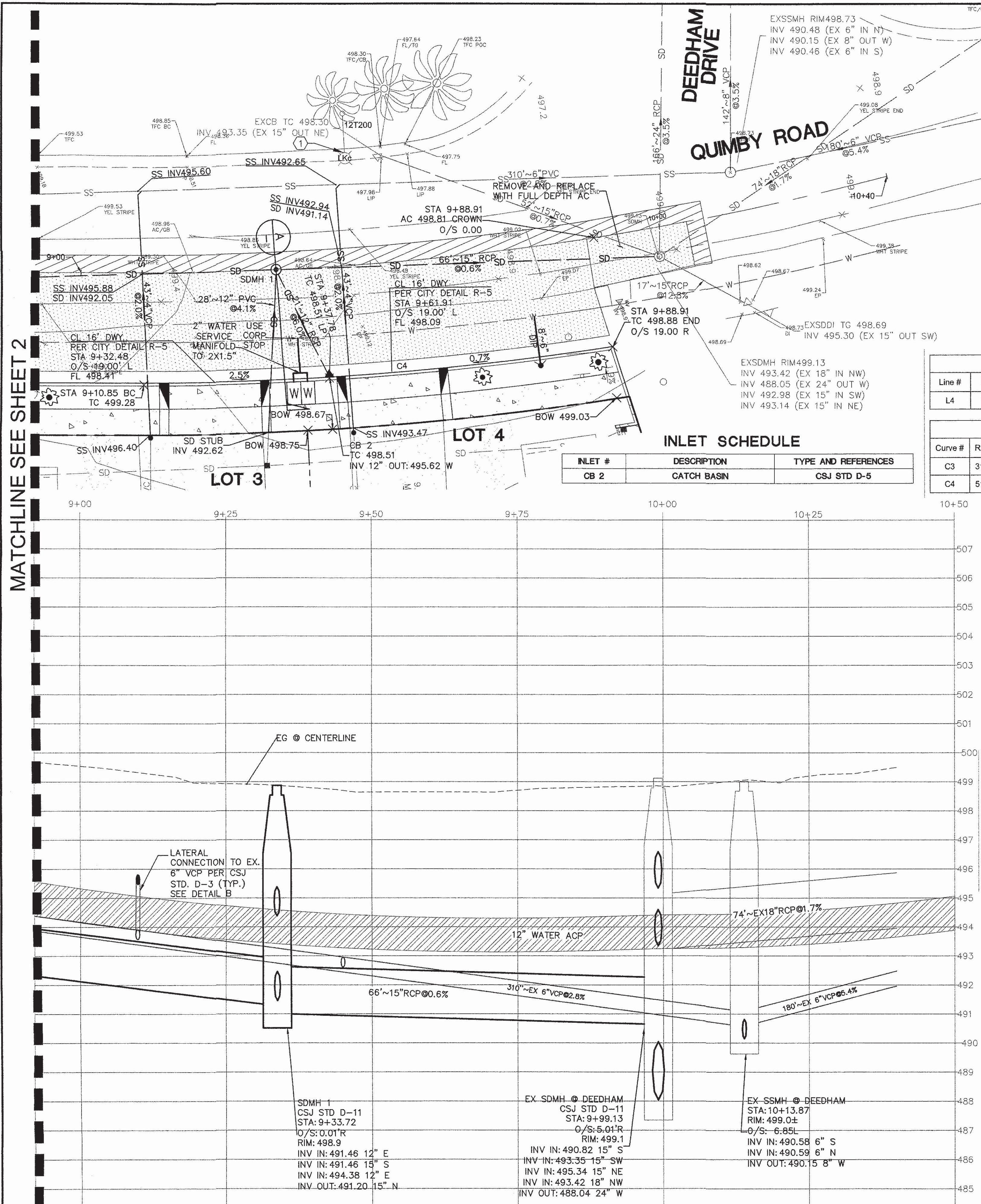
PROJECT ENGINEER
NAME: *[Signature]*
DATE: 7/16/18

DEPARTMENT OF TRANSPORTATION - MAINTENANCE
NAME: BEN HEWLEN
DATE: 7/16/18

DEPARTMENT OF PUBLIC WORKS
SAN JOSE, CALIFORNIA
APPROVED BY MATT CANO
DIRECTOR OF PUBLIC WORKS
CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY



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INLET SCHEDULE

INLET #	DESCRIPTION	TYPE AND REFERENCES
CB 2	CATCH BASIN	CSJ STD D-5

Line Table

Line #	Length	Direction
L4	148.00	N08°39'37"E

Curve Table

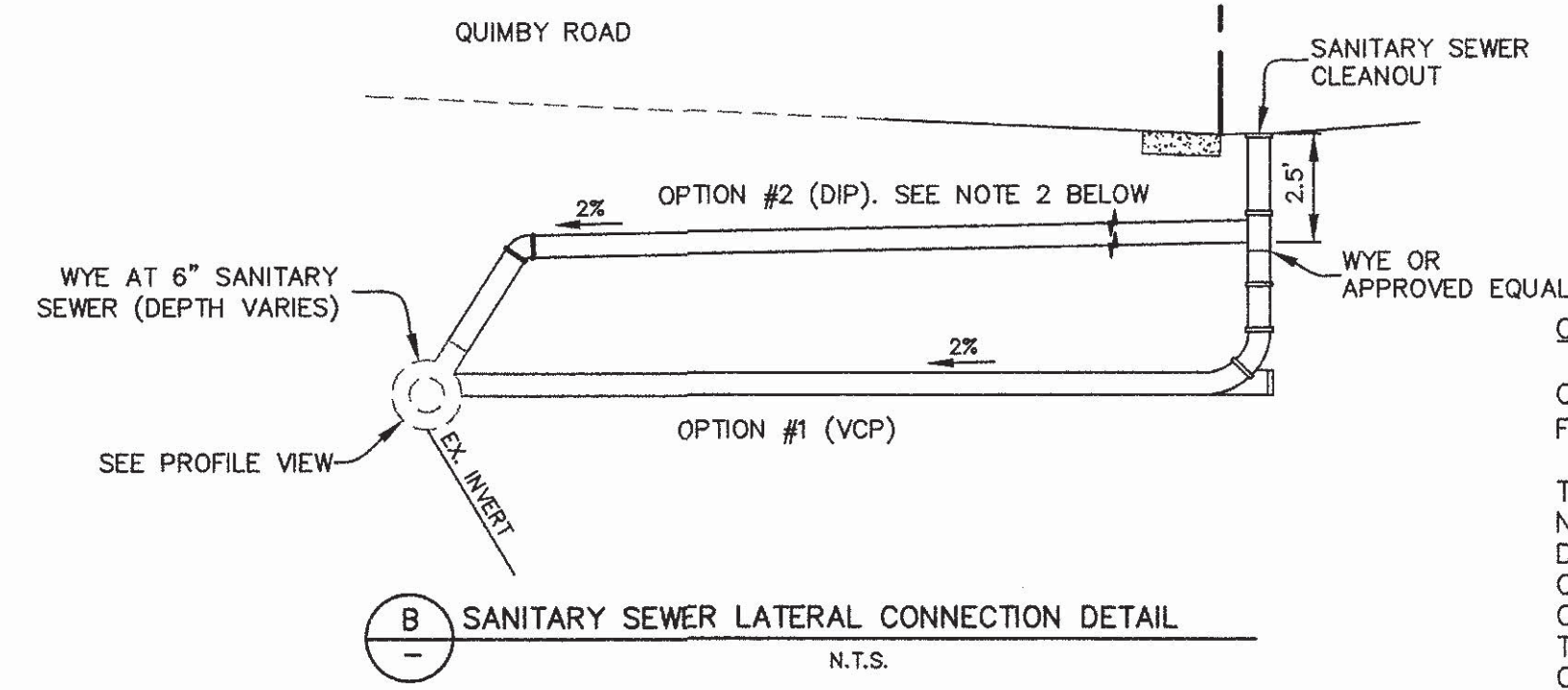
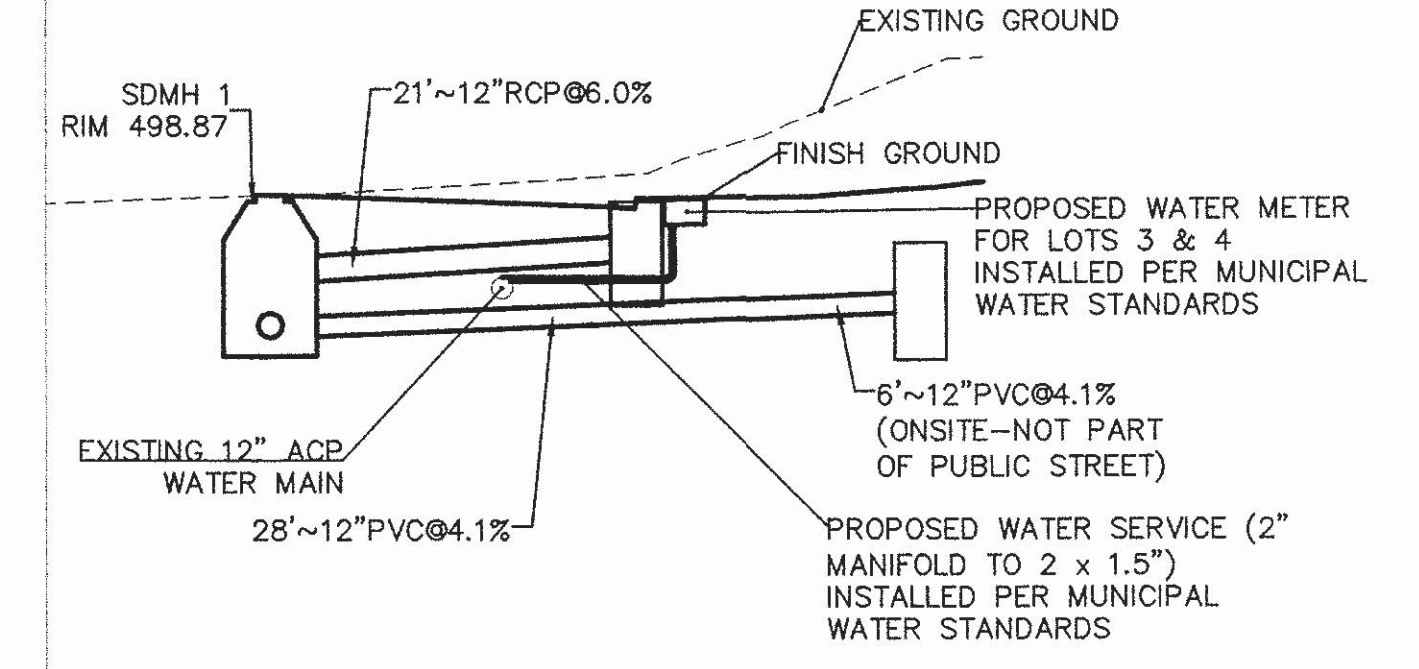
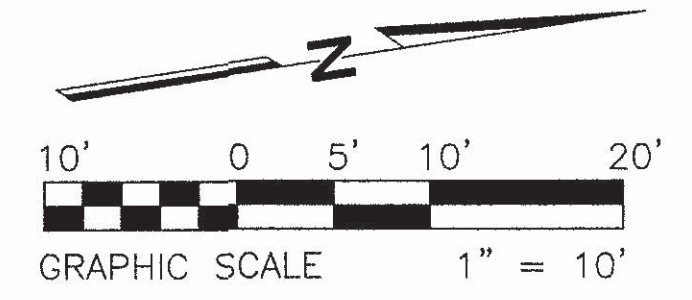
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CONSTRUCTION NOTES

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- SANITARY SEWER CLEANOUTS TO BE INSTALLED WITHIN 5 FEET OF PROPERTY LINE.
- ALL EXISTING WATER SERVICES THAT ARE NO LONGER NEEDED ON THIS SITE SHALL BE ABANDONED.
- CONTRACTOR IS RESPONSIBLE TO DETERMINE THE TYPE, SIZE, AND DEPTH OF WATER MAIN. SEE UTILITY LOCATION NOTE BELOW.

ELECTRICAL NOTES

- SALVAGE EXISTING LED LUMINAIRE AND REPLACE AS INDICATED.



NOTES REGARDING SANITARY SEWER LATERALS IN QUIMBY ROAD

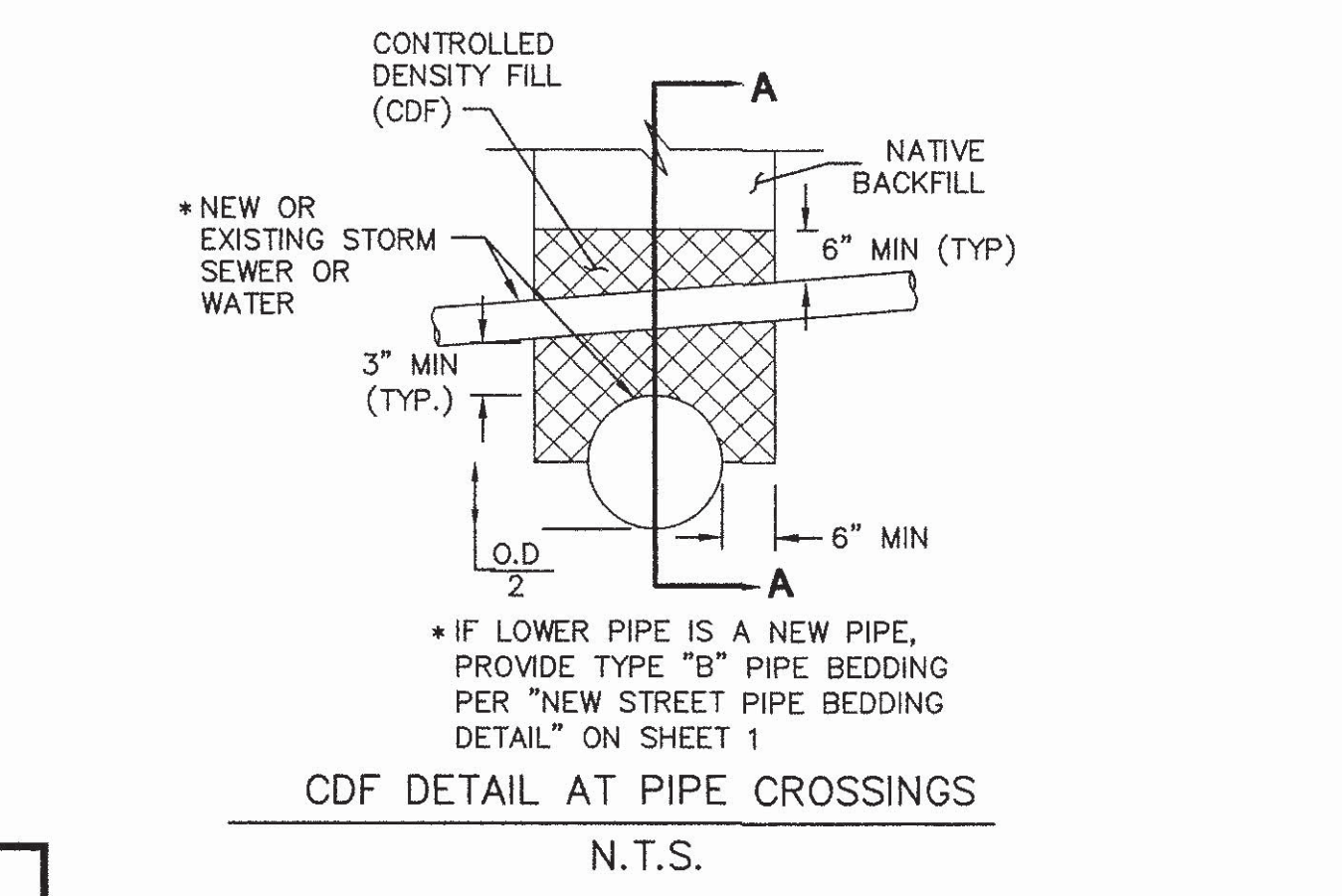
- CONTRACTOR SHALL POTHOLE EXISTING WATER MAIN AT ALL SEWER LATERAL CROSSINGS AND NOTIFY RUTH AND GOING OF THE RESULTS.
- ONLY IF THE EXISTING WATER MAIN CONFLICTS WITH SEWER LATERAL INSTALLATION OPTION #1, SEWER SHALL BE INSTALLED AS SHOWN IN OPTION #2. SEE NOTES 3 AND 4.
- IF OPTION #2 ALIGNMENT IS FOLLOWED, PIPE MATERIAL SHALL BE DIP.
- IF DEPTH OF COVER OVER OPTION #2 SEWER LATERAL IS LESS THAN 2 FEET TO SUBGRADE, BACKFILL TRENCH WITH CONTROLLED DENSITY FILL (CDF).

CONTROLLED DENSITY FILL (CDF)

CDF SHALL CONFORM TO SECTION 1301-2.3 AND 1301-4.2.7, "CONTROLLED DENSITY FILL" OF THE STANDARD SPECIFICATIONS AND THESE SPECIAL PROVISIONS.

THE SLUMP OF THE CDM MIXTURE SHALL BE 5-8 INCHES. CDF SHALL CONTAIN A NON-CALCIUM CHEMICAL ACCELERATING ADMIXTURE OF AT LEAST 2% TO INCREASE DURING TIME. THE ACTUAL MIX PROPORTIONS SHALL BE SUBMITTED BY THE SUPPLIER OF THE CDF, INDICATING THE MINIMUM AND MAXIMUM COMPRESSIVE STRENGTHS THAT CONFORM TO SECTION 1301-2.3 OF THE STANDARD SPECIFICATIONS AND IS SUBJECT TO REVIEW AND APPROVAL BY THE ENGINEER. THE CONTRACTOR SHALL SUBMIT THE CDF MIX TO THE ENGINEER.

CDF SHALL BE ALLOWED TO CURE FOR AT LEAST 72 HOURS PRIOR TO PLACING ASPHALT CONCRETE PAVEMENT OR OTHER SURFACE MATERIAL OVER IT. IF THE PLACEMENT OF THE CDF IS NOT COMPLETED EARLY ENOUGH TO ALLOW FOR PLACEMENT OF TEMPORARY PAVING, THE CONTRACTOR SHALL PROVIDE NO-SKID STEEL PLATES TO THE SPAN OF THE TRENCH TO ACCOMMODATE TRAFFIC UNTIL THE TEMPORARY PAVEMENT CAN BE PLACED.



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VERIFY THIS INFORMATION AND NOTIFY
THE CIVIL ENGINEER OF ANY CONFLICT
WITH THE DESIGN PRIOR TO STARTING
OF CONSTRUCTION.**

R G RUTH AND GOING, INC.
Civil Engineering Land Surveying
2216 THE ALAMEDA SANTA CLARA, CA 95050
(408) 236-2400 FAX (408) 236-2410

Date:	7/10/2018
Scale:	H:1"=10' V:1"=2'
Designed:	KOH
Drawn:	KOH/JS
Checked:	MCS
Proj. Engr:	MCS
File:	04-053C

PLAN FOR THE IMPROVEMENT OF
QUIMBY ROAD
PLAN AND PROFILE
SAN JOSE CALIFORNIA

PERMIT #17-031270 IP
PROJECT #3-18512
PROJECT INSPECTOR: OTTAVIO CAMARA
VOICE MAIL: (408) 975-2526

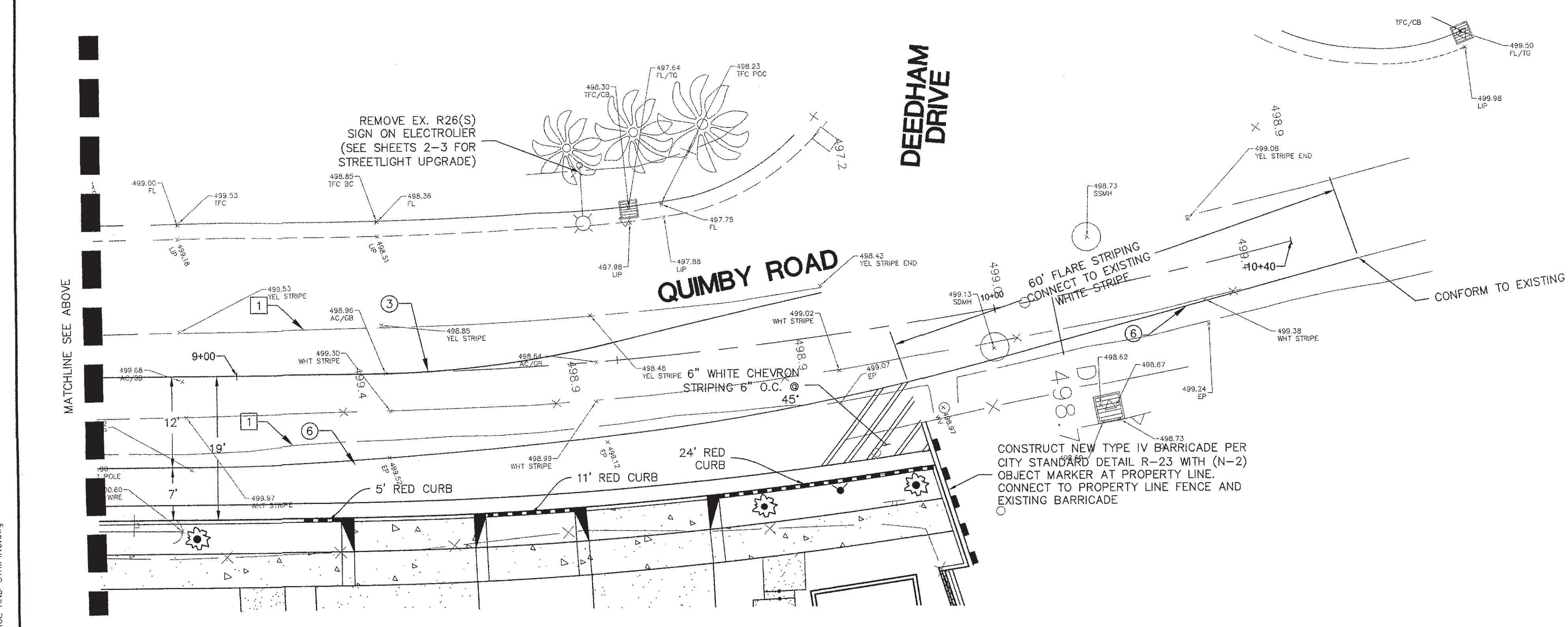
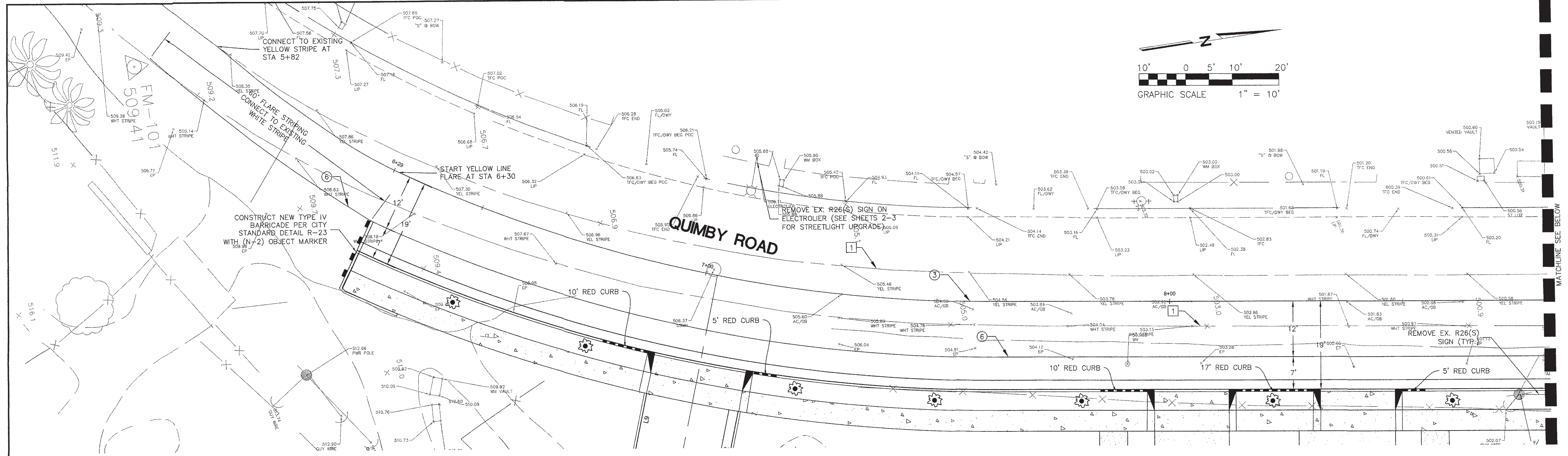
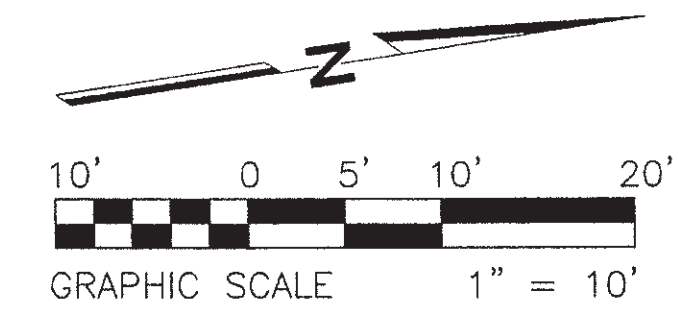
PROJECT ENGINEER: [Signature]
DATE: 7/16/18
DEPARTMENT OF TRANSPORTATION - MAINTENANCE
NAME: BEN HUGHES
DATE: 7/16/18

STREETLIGHT LAYOUT
NAME: MARIO DE LEON
DATE: 7/12/2018
ELECTRICAL CIRCUITS
NAME: MARLON DE LEON
DATE:

DEPARTMENT OF PUBLIC WORKS
SAN JOSE, CALIFORNIA
CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY
APPROVED BY MATT CANO
DIRECTOR OF PUBLIC WORKS
SHEET 8 OF 4

Drawing file: G:\Civil\04053C.Dwg (CDB)\PUBLIC STREET_3003.PLAN AND PROFILE.dwg
July 10, 2018 8:01am

NOTICE: CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES AND RECORD THEM PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND RECORDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND RECORDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND RECORDS.



STRIPING LEGEND							
IDEN-TIFIER	STRIPING ELEMENT	IDEN-TIFIER	STRIPING ELEMENT	IDEN-TIFIER	STRIPING ELEMENT	IDEN-TIFIER	STRIPING ELEMENT
1	STATE DETAIL 9 (MODIFIED)	8	STATE DETAIL 32	15	CHATTER BARS	22	BICYCLE LOOP DETECTOR SYMBOL
2	STATE DETAIL 12 (MODIFIED)	9	STATE DETAIL 37B	16	TYPE "AY" MARKER	23	STATE DETAIL 39A (MODIFIED)
3	STATE DETAIL 22	10	STATE DETAIL 38	17	SOLID 12" WHITE	24	YIELD LINE
4	STATE DETAIL 23	11	STATE DETAIL 39	18	SOLID 12" YELLOW	25	GREEN PAVEMENT ENHANCEMENT
5	STATE DETAIL 25	12	STATE DETAIL 39A	19	SOLID 24" WHITE	26	RESERVED FOR FUTURE USE
6	STATE DETAIL 27B	13	STATE DETAIL 40A	20	STATE DETAIL 26	27	SOLID 24" YELLOW
7	STATE DETAIL 29	14	ARROWS/MESSAGES	21	STATE DETAIL 40	28	STATE DETAIL 41

LEGEND	
	STRIPING LIMITS
	PROPOSED SIGN
	EX. SIGN
	PROPOSED BARRICADE
	RED CURB
	EX. PAVEMENT MARKINGS
	1 REMOVE PAVEMENT MARKING
	2 PAVEMENT MARKING TO REMAIN

STRIPING NOTES

- ALL STRIPING, MARKINGS AND SIGNING INSTALLATION TO BE PERFORMED BY THE CITY OF SAN JOSE. (EXCEPT AS NOTED)
- ALL STRIPING AND MARKING REMOVAL TO BE PERFORMED BY THE CONTRACTOR PER THE CITY OF SAN JOSE STANDARD SPECIFICATIONS. ALL STRIPING AND MARKING THAT ARE IN CONFLICT WITH THE NEW INSTALLATION MUST BE REMOVED BY THE CONTRACTOR.
- ALL PAVEMENT MARKING AND STRIPING LAYOUT (CAT-TRACKING) SHALL BE DONE BY THE CONTRACTOR PRIOR PLACEMENT (PER CSJ NOTE #20).
- PROJECT INSPECTOR TO NOTIFY THE DEPARTMENT OF TRANSPORTATION (GEOMETRIC DESIGN) AT (408) 535-3850 A MINIMUM OF TWO WEEKS PRIOR TO THE NEED TO ARRANGE FOR THE STRIPING AND SIGNING.
- UNLESS INDICATED OTHERWISE, ALL SIGN TYPES SHOWN ON THIS PLAN ARE PER THE 2014 CALIFORNIA MUTCD.
- ALL TEMPORARY STRIPING AND PAVEMENT MARKINGS MUST BE REINSTALLED BACK TO ORIGINAL CONFIGURATION UPON PROJECT COMPLETION.

Drawing file: Q:\City\040530\040530\Public\Public\STRIPING\SH04-SIGNAGE AND STRIPING.dwg
Jul 10, 2018 - 10:20am

R+G RUTH AND GOING, INC.
Civil Engineering Land Surveying
Planning
2518 THE ALAMEDA SANTA CLARA, CA 95050
(408) 236-2400 FAX (408) 238-2410

Date:	7/10/2018
Scale:	1" = 10'
Designed:	KOH
Drawn:	KOH/JS
Checked:	MCS
Proj. Engr:	MCS
File:	04-053C

REVISIONS	DESIGN BY	DESIGN DATE	CITY APPR.	APPR. DATE

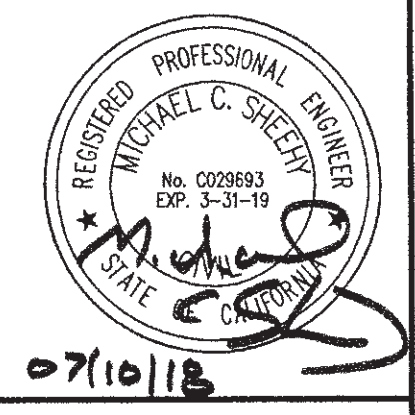
PLAN
FOR THE IMPROVEMENT OF
QUIMBY ROAD
SIGNAGE AND STRIPING
SAN JOSE CALIFORNIA

PERMIT #17-031270 IP
PROJECT #3-18512
PROJECT INSPECTOR: OTTAVIO CAMARA
VOICE MAIL: (408) 975-2526

PROJECT ENGINEER
NAME: *John Lopez* DATE: 7/16/18
DEPARTMENT OF TRANSPORTATION
NAME: *Florin Lapusta* DATE: 7/12/18
MUNICIPAL WATER
NAME: N/A DATE:
NAME: AMADO VALDEZ DATE:
STATE OF CALIFORNIA

DEPARTMENT OF TRANSPORTATION - *MARLON DE LEON*
NAME: N/A DATE:
STREETLIGHT LAYOUT
NAME: N/A DATE:
ELECTRICAL CIRCUITS
NAME: N/A DATE:
NAME: MARLON DE LEON DATE:
STATE OF CALIFORNIA

DEPARTMENT OF PUBLIC WORKS
SAN JOSE, CALIFORNIA
APPROVED BY MATT CANO
DIRECTOR OF PUBLIC WORKS
CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY
SHEET 4 OF 4



07/10/18