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PAVEMENT TREATMENT LEGEND

-  TYPE II SLURRY SEAL
-  RUBBER CAPE SEAL
(TYPE II SLURRY SEAL OVER ASPHALT RUBBER CHIP SEAL)

KEY MAP

VICINITY MAP 2.1



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05/06/2026

ANNUAL PAVING
PROJECT PHASE 44

OWNER



950 W MALL SQUARE
ALAMEDA, CA. 94501

NO.	DATE	DESCRIPTION
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PROJECT NO: 773.23.55

DESIGNED BY: SD

DRAWN BY: JJ, CN, PO, ER

CHECKED BY: AJ DATE: 04/14/2026

DATE: 05/06/2026

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SHEET TITLE

KEY MAP

DRAWING

G2

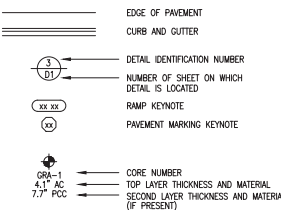
SHEET 2 OF 21

GENERAL NOTES

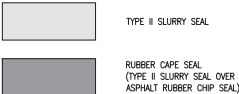
- THESE DRAWINGS AND SPECIFICATIONS ARE CONSIDERED PART OF THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REVIEW AND COORDINATION OF THESE DRAWINGS AND SPECIFICATIONS PRIOR TO START OF CONSTRUCTION. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE START OF CONSTRUCTION SO THAT A CLARIFICATION MAY BE ISSUED. NO WORK NOT CONFORMING TO THE CONTRACT DOCUMENTS SHALL BE CORRECTED BY THE CONTRACTOR AT NO EXPENSE TO THE CITY.
- DRAWING BASE MAP IS BASED ON INFORMATION PROVIDED BY THE CITY OF ALAMEDA.
- SPECIFIC NOTES AND DETAILS TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY LOCATIONS OF EXISTING FACILITIES AND TO IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY FIELD CONFLICTS.
- ALL MATERIALS AND WORKMANSHIP SHALL FULLY CONFORM WITH THE SPECIFICATIONS, STANDARDS, AND ORDINANCES OF THE CITY OF ALAMEDA, THE LATEST CITY OF ALAMEDA PUBLIC WORKS STANDARD PLANS, AND THE LATEST CALTRANS STANDARD SPECIFICATIONS, UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL MEET WITH CITY PRIOR TO START OF CONSTRUCTION. CONTRACTOR SHALL GIVE FIVE (5) WORKING DAYS ADVANCE NOTICE FOR INSPECTION OF HOT-MIX ASPHALT AND FOR TESTING OF PROJECT MATERIALS AND SYSTEMS. CONTRACTOR SHALL GIVE 48 HOURS ADVANCE NOTICE FOR INSPECTION OF ALL OTHER MATERIALS PRIOR TO USE.
- CONTRACTOR IS RESPONSIBLE TO MAKE ALL ARRANGEMENTS FOR SITE INSPECTIONS AND ENSURE THAT ALL CURRENT STANDARDS FOR THE CITY OF ALAMEDA AND LATEST CALTRANS ARE FOLLOWED PRIOR TO BEGINNING ANY PHASE OF CONSTRUCTION WORK.
- CONTRACTOR SHALL VERIFY DIMENSIONS PRIOR TO START OF CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCIES OR INCONSISTENCIES. LIMITS OF DEMOLITION OF CURB RAMPS SHALL BE REVIEWED BY THE CITY OF ALAMEDA PRIOR TO PROCEEDING WITH DEMOLITION AND CONSTRUCTION.
- CONSTRUCTION SHALL BE LIMITED TO BETWEEN THE HOURS OF 8:00 A.M. AND 4:00 P.M., MONDAY THROUGH FRIDAY AND INSPECTION REQUESTS SHALL BE LIMITED TO NORMAL CITY BUSINESS HOURS: 8:00 A.M. TO 4:00 P.M. MONDAY THROUGH FRIDAY. LANE CLOSURES ARE NOT ALLOWED BEFORE 9 AM OR AFTER 3:30 P.M. MONDAY THROUGH FRIDAY, WITHOUT APPROVAL OF CITY ENGINEER. ARRANGEMENTS FOR ANY OVERTIME INSPECTION SERVICES AND PAYMENTS OF FEES FOR SAME SHOULD BE MADE 48 HOURS IN ADVANCE AND ARE SUBJECT TO INSPECTION AVAILABILITY AND APPROVAL BY THE ENGINEER. WITHIN SCHOOL ZONES, CONSTRUCTION AND LANE CLOSURE HOURS WILL BE LIMITED TO 9:00 A.M. TO 2:00 P.M., WITH ADDITIONAL RESTRICTIONS ON REGULARLY SCHEDULED EARLY DISMISSAL SCHOOL DAYS.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL MATERIAL SAMPLING AND TESTING REQUIRED. CONTRACTOR SHALL SAMPLE AND TEST INSTALLED MATERIALS TO DETERMINE COMPLIANCE WITH THE LATEST CALTRANS STANDARD SPECIFICATIONS, ASTM, AND CALIFORNIA TEST METHODS. SAMPLING AND TESTING SHALL BE UNDERTAKEN BY AN INDEPENDENT, THIRD PARTY, QUALIFIED TO PERFORM SAMPLING AND TESTING REQUIRED BY THE PROJECT. SELECTION OF TESTING LABORATORY/CONTRACTOR SHALL BE APPROVED BY THE CITY ENGINEER.
- DUST CONTROL DURING ALL PHASES OF CONSTRUCTION IS THE RESPONSIBILITY OF THE CONTRACTOR. IT IS ALSO THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN GOOD HOUSEKEEPING WITHIN THE CONSTRUCTION AREA AND STAGING AREA.
- WATER FOR DUST CONTROL AND USE FOR COMPACTION MAY BE PURCHASED FROM THE APPROPRIATE AGENCY PRIOR TO THE START OF ANY WORK, AND IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PAY FOR ANY FEES OR DEPOSITS.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT FOR APPROVAL THE PROPOSED ROUTE(S) FOR ALL TRAFFIC RELATED CONSTRUCTION. UPON APPROVAL, THE CONTRACTOR SHALL STRICTLY ADHERE TO THAT ROUTE(S) ONLY, UNLESS WRITTEN PERMISSION IS OBTAINED TO CHANGE THE ROUTE(S). IN ADDITION TO THE CONTRACTOR'S PROPOSED ROUTE(S), A DETOUR PLAN SHALL BE SUBMITTED FOR APPROVAL BY THE ENGINEER.
- BIDDERS SHOULD NOTE THE PRESENCE OF OVERHEAD UTILITIES IN THE WORK AREA. AS PART OF THEIR PRE-BID INSPECTION, BIDDERS SHALL NOTE THE TYPE AND LOCATION OF OVERHEAD UTILITIES IN THE PROPOSED WORK AREA. BIDER'S PRICE SHALL INCLUDE PROVISIONS FOR WORKING IN AREAS WHERE UTILITIES EXIST AT THE TIME OF BIDDING, AND NO ADDITIONAL COMPENSATION IS ALLOWED.
- THE CONTRACTOR SHALL MAINTAIN ACCESS TO RESIDENCES AND BUSINESSES AFFECTED BY THE PROJECT THROUGHOUT THE LIFE OF THE CONTRACT AS SPECIFIED IN THE SPECIAL PROVISIONS.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONFIRM THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES.
- CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT (U.S.A.) 800-227-2600 (OR DIAL 811), TWO (2) WORKING DAYS PRIOR TO START OF ANY EXCAVATION OR DEMOLITION OF IMPROVEMENTS SO THAT LINES CAN BE MARKED. CONTRACTOR SHALL EXERCISE CARE DURING EXCAVATION OR DEMOLITION, PARTICULARLY IN LOCATIONS WITH UTILITIES THAT WILL REMAIN IN SERVICE.
- THE CONTRACTOR SHALL REMOVE AND REPLACE STORM DRAIN AND SANITARY SEWER MANHOLE FRAMES AND COVERS WITHIN THE PROJECT LIMITS. THE CONTRACTOR SHALL SALVAGE EXISTING FRAMES AND COVERS AND DELIVER TO CITY'S CORPORATE YARD. IT IS ALSO THE CONTRACTOR'S RESPONSIBILITY TO ADJUST THE NEW STORM DRAIN AND SANITARY SEWER MANHOLE FRAMES AND COVERS TO FINISH GRADE, AS SHOWN IN THE PLANS.
- THE CONTRACTOR SHALL COORDINATE WITH THE CITY, EAST BAY MUNICIPAL UTILITY DISTRICT, PACIFIC GAS & ELECTRIC, AND ALAMEDA MUNICIPAL POWER FOR WATER AND GAS VALVE COVER ADJUSTMENTS AND ELECTRICAL HANDHOLD COVER ADJUSTMENTS.
- ANY DAMAGE TO THE EXISTING FACILITIES INCLUDING TREES, LANDSCAPE, IRRIGATION, FENCES, WALLS, SIDEWALK, MAILBOXES, UTILITIES, AND OTHER PAVEMENT SURFACES SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE. CONTRACTOR SHALL RESTORE ANY AND ALL FACILITIES OUTSIDE LIMITS OF WORK AFFECTED BY THE CONSTRUCTION. OPERATIONS AT NO ADDITIONAL COST. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VIDEOTAPE OR DOCUMENT EXISTING CONDITIONS PRIOR TO START OF WORK TO SUBSTANTIATE ANY PREVIOUS DAMAGE, ETC.; COPIES OF WHICH SHALL BE PROVIDED TO THE ENGINEER.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROTECT THEIR WORK AREA FROM DAMAGE. TRENCH PLATES OR OTHER PROTECTION MAY BE REQUIRED FOR PCC WORK.
- SURVEY MONUMENTS SHALL ONLY BE RESET BY A LICENSED LAND SURVEYOR IN THE STATE OF CALIFORNIA AT THE DIRECTION OF THE ENGINEER.
- STRIPING AND MARKINGS IN ROADWAYS SHALL BE THERMOPLASTIC. BLUE REFLECTIVE FIRE HYDRANT MARKERS SHALL BE SET 12" OFF THE STREET CENTERLINE OR CENTERLINE STRIPING, UNLESS OTHERWISE NOTED.
- TRAFFIC, PEDESTRIAN, AND BICYCLE CONTROL DURING CONSTRUCTION SHALL BE THE CONTRACTOR'S RESPONSIBILITY AND IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, SIGNS, BARRICADES, FLAGMEN, AND OTHER DEVICES TO PROVIDE FOR SAFE PASSAGE OF PUBLIC VEHICULAR, BICYCLE, AND PEDESTRIAN TRAFFIC IN ACCORDANCE WITH CA MUTCD.
- TYPICAL DETAILS REFERRED TO ON THESE DRAWINGS ARE FROM THE LATEST VERSIONS OF THE CITY STANDARD PLANS AND CALTRANS STANDARD PLANS.
- CONTRACTOR SHALL POSSESS A VALID CLASS 'A' LICENSE AT THE TIME OF AWARD OF THE CONTRACT.
- CONTRACTOR SHALL PROVIDE THE ENGINEER WITH A 3 WEEK LOOK AHEAD SCHEDULE AT WEEKLY MEETINGS; AND DAILY SCHEDULE OF PLANNED WORK A MINIMUM OF 24 HOURS IN ADVANCE FOR PAVEMENT REMOVAL, BASE REPAIR, TRAFFIC STRIPING AND CONCRETE WORK FOR EACH PROJECT LOCATION.
- CONTRACTOR SHALL NOTIFY THE CITY IMMEDIATELY IF NATIVE AMERICAN REMAINS OR OTHER ARCHAEOLOGICAL ARTIFACTS ARE DISCOVERED DURING CONSTRUCTION. IF HUMAN REMAINS ARE DISCOVERED THE CONTRACTOR SHALL ALSO CONTACT THE CORONER.

LEGEND

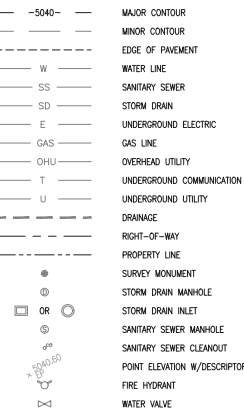
PROPOSED FEATURES



PAVEMENT TREATMENT LEGEND



EXISTING FEATURES



ABBREVIATIONS

NOT ALL ABBREVIATIONS LISTED ARE USED IN THESE PLANS

AB	AGGREGATE BASE	MGR	MANUFACTURER
AC	ASPHALT CONCRETE	MH	MANHOLE
A/G	ABOVE GROUND	MAX	MAXIMUM
A	AT	MD	MAXIMUM DRY DENSITY
APPROX	APPROXIMATE	MJ	MECHANICAL JOINT
ASSY	ASSEMBLY	MI	MILE
AVE	AVERAGE	MIN	MINIMUM
AWWA	AMERICAN WATER WORKS ASSOCIATION	MISC	MISCELLANEOUS
BC	BEGIN CURVE	MVC	MIDDLE OF VERTICAL CURVE
BMP	BEST MANAGEMENT PRACTICES	N	NORTH
BOW	BACK OF WALL	NEL	NATIONAL ELECTRICAL CODE
BSP	BLACK STEEL PIPE	NIC	NOT IN CONTRACT
BW	BOTTOM OF WALL	NTS	NOT TO SCALE
BVC	BEGIN VERTICAL CURVE	#	OR NO. NUMBER
C&G	CURB AND GUTTER	OC	ON CENTER
CB	CATCH BASIN	OC	ORIGINAL GRADE
CF	CUBIC FEET	OWS	OIL/WATER SEPARATOR
CL	CENTERLINE	±	PLUS OR MINUS
CLP	CLEAR	PCC	PORTLAND CEMENT CONCRETE OR PERMANENT EASEMENT
CMP	CORRUGATED METAL PIPE	PL	PROPERTY LINE
CO	COMMUNICATION	POS	POSTIVE
CONC	CONCRETE	PRC	POINT OF REVERSE CURVE
CONST	CONSTRUCT	PSL	POUNDS PER SQUARE INCH
CP	CONTROL POINT	PT	POINT
CY	CUBIC YARD	PTC	PERMISSION TO CONSTRUCT
* OR DEG	DEGREE(S)	PUE	PUBLIC UTILITY EASEMENT
DI	DROP INLET	PVC	POLYVINYL CHLORIDE
DI	DIAMETER	PWL	POINT OF VERTICAL INTERSECTION
DI	DUCTILE IRON	PWMT	PAVEMENT
DWS	DRAWING	R	RADIUS
DW OR DWY	DRIVEWAY	RCP	REINFORCED CONCRETE PIPE
E	EAST	RCS	RUBBER CAPE SEAL
EA	EACH	REVEG	REVEGETATION
EASE	EASEMENT	RTA	RIGHT
EC	END OF CURVE	R/W, ROW	RIGHT-OF-WAY
EG	EXISTING GRADE	S	SLOPE, SOUTH
ELEC	ELECTRIC	SCH	SCHEDULE
EP	EDGE OF PAVEMENT	SD	STORM DRAIN
EL	ELEVATION	SDR	STANDARD DIMENSION RATIO
ENC	END OF VERTICAL CURVE	SDMH	STORM DRAIN MANHOLE
EX	EXISTING	SF	SQUARE FOOT/FEET
FCA	FLANGE COUPLING ADAPTER	SHT	SHEET
FL	FIRE HYDRANT	SP	SKIN PATCH
FG	FINISH GRADE	SSMH	SANITARY SEWER MANHOLE
FFC	FRONT FACE CURB	SSSD	SANITARY SEWER CLEAN OUT
FES	FLARED END SECTION	SS	SANITARY SEWER OR STAINLESS STEEL
FL	FLOWLINE	STA	STATION
FLG	FLANGED	STD	STANDARD
FT OR ' "	FOOT, FEET	SY	SQUARE YARD
FLV	FLUSH VALVE	TBC	TOP BACK OF CURB
G	GAS	TC	TOP OF CURB
GV	GATE VALVE	TC	TEMPORARY CONSTRUCTION EASEMENT
GB	GRADE BREAK	TW	TOP OF WALL
GSP	GALVANIZED STEEL PIPE	TYP	TYPICAL
HP	HIGH POINT	UGE	UNDERGROUND ELECTRIC
HDPE	HIGH DENSITY POLYETHYLENE	UT	UNDERGROUND TELEPHONE
HMA	HOT MIXED ASPHALT CONCRETE	U/G	UNDERGROUND
IE	INVERT ELEVATION	VC	VERTICAL CURVE
ID	INSIDE DIAMETER	VG	VALLEY GUTTER
IN OR ' "	INCH	W	WATER
INT	INTERSECTION	WL	WATER LINE
IRR	IRRIGATION	W/	WITH
LT OR L	LEFT	WM	WATER METER
LEN	LENGTH		
LF	LINEAR FEET		
LP	LOW POINT		
LS	LUMP SUM		



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ANNUAL PAVING
PROJECT PHASE 44

OWNER



950 W MALL SQUARE
ALAMEDA, CA. 94501

NO. DATE DESCRIPTION

PROJECT NO: 773.23.55

DESIGNED BY: SD

DRAWN BY: JJ, CN, PO, ER

CHECKED BY: AJ DATE: 04/14/2026

DATE: 05/06/2026

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SHEET TITLE

NOTES, LEGEND, AND
ABBREVIATIONS

DRAWING

G3

SHEET 3 OF 21

ISSUED
FOR BIDS
DATE 05/06/2026



CORE SUMMARY																				
STREET NAME	BEGINNING LOCATION	END LOCATION	CORE NO. (1)	TYPE OF CORE	DIRECTION	FABRIC DEPTH (IN.)	ASPHALT CONCRETE (AC) LAYER OR PORTLAND CONCRETE CEMENT (PCC)						AGGREGATE BASE (AB) LAYER		SUBGRADE LAYER				LABORATORY OBSERVATIONS/COMMENTS	
							DEPTH FROM SURFACE TO THE BOTTOM OF LAYERS (IN.)						TOTAL THICKNESS (IN.)	AB THICKNESS FROM CORE (IN.)	PRESENCE OF AB (YES/NO) ⁽²⁾	SOIL TYPE	R-VALUE	MOISTURE CONTENT (%)		PLASTICITY INDEX (PI)
BENTON STREET	ENCINAL AVENUE	SANTA CLARA AVENUE	BE-1	4"	SB	1.25	1.25	2.50	7.00	--	--	--	7.00	--	YES	--	--	--	--	--
BENTON STREET	SANTA CLARA AVENUE	BUENA VISTA AVENUE	BE-3	4"	SB	2.00	2.00	2.75	7.50	--	--	--	7.50	--	YES	--	--	--	--	--

(1) CORE NUMBERS ARE NOT NUMERICALLY SEQUENTIAL SINCE OPTIONAL CORE LOCATIONS WERE INCLUDED IN THE NUMBERING SYSTEM. SHOULD ANY IDENTIFIED CORE LOCATIONS BE DEEMED UNSUITABLE FOR CORING DUE TO UTILITY INTERFERENCE OR OTHER OBSTRUCTIONS.

(2) FOR ALL THE 4* CORES, EXISTENCE OF AB WAS VISUALLY OBSERVED BUT THE THICKNESS WAS NOT MEASURED.

ANNUAL PAVING
PROJECT PHASE 44

OWNER



950 W MALL SQUARE
ALAMEDA, CA. 94501

NO.	DATE	DESCRIPTION

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DRAWN BY:	JJ, CN, PO, ER
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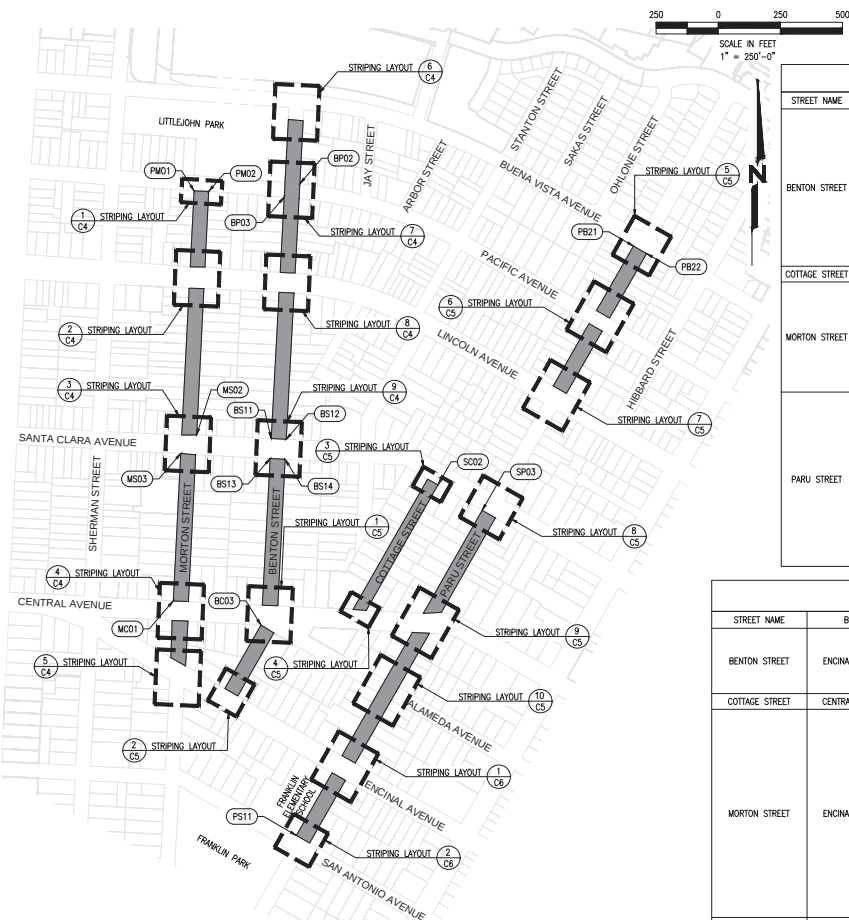
SHEET TITLE

CORE SUMMARY

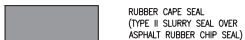
DRAWING

SHEET	4	OF	21
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PAVEMENT TREATMENT LEGEND



CONCRETE REPAIRS (1, 2, 3, 4, 5, 6, 7, 8, 9, 10)					
STREET NAME	BEGIN	END	REPAIR ID	REPAIR TYPE	LENGTH (LF)
BENTON STREET	ENCINAL AVENUE	BUENA VISTA AVENUE	A	CURB	1440
			B	CURB	1212
			C	CURB	1501
			D	CURB	1423
			E	CURB	1425
			F	CURB AND GUTTER	OPPOSITE OF 1448
			G	CURB	1205
			H	CURB	1421
			I	CURB	1501 ENCINAL
			J	CURB	1424
COTTAGE STREET	CENTRAL AVENUE	SANTA CLARA AVENUE	NONE IN THIS LOCATION		
			A	CURB	1309
			B	CURB	ACROSS FROM 1015
			C	CURB	1100
MORTON STREET	ENCINAL AVENUE	PACIFIC AVENUE	D	CURB	1402
			E	CURB	1528
			F	CURB	1408
			G	CURB	1424
			A	CURB AND GUTTER	1433
			B	CURB AND GUTTER	1560 SANTA CLARA
PARU STREET	SAN ANTONIO AVENUE	BUENA VISTA AVENUE	C	CURB AND GUTTER	1560 SANTA CLARA
			D	CURB AND GUTTER	1422
			E	CURB AND GUTTER	1601
			F	CURB AND GUTTER	1100
			G	CURB	FRANKLIN SCHOOL
			H	CURB	1120
			I	CURB	1211
			J	CURB	1412
			K	CURB	1433
			20 (TWO 10 LF LOCATIONS)		

MICROSURFACING LEVELING COURSE SPOT REPAIRS						
STREET NAME	BEGIN	END	NO.	LENGTH (LF)	WIDTH (LF)	AREA (SF)
BENTON STREET	ENCINAL AVENUE	BUENA VISTA AVENUE	SP-3	63	10	630
			SP-4	196	17	3,332
			STREET TOTAL AREA (SF)			3,962
			TOTAL AREA (WITH 15% CONTINGENCY) (SF)			4,556
COTTAGE STREET	CENTRAL AVENUE	SANTA CLARA AVENUE	NONE IN THIS LOCATION.			
MORTON STREET	ENCINAL AVENUE	PACIFIC AVENUE	SP-1	23	5	115
			SP-2	16	8	128
			SP-3	17	6	102
			SP-4	20	5	100
			SP-5A	7	7	49
			SP-5B	18	6	108
			SP-6	67	4	268
			SP-7	34	5	170
			SP-8	25	8	200
			SP-9A	10	9	90
			SP-9B	7	12	84
			STREET TOTAL AREA (SF)			1,414
TOTAL AREA (WITH 15% CONTINGENCY) (SF)			1,626			
PARU STREET	SAN ANTONIO AVENUE	BUENA VISTA AVENUE	SP-1	22	9	198
			SP-2	35	10	350
			SP-3A	27	9	243
			SP-3B	35	6	210
			SP-4	42	7	294
			SP-5	23	13	299
			STREET TOTAL AREA (SF)			1,594
TOTAL AREA (WITH 15% CONTINGENCY) (SF)			1,833			

UTILITY COVERS (1, 2, 3, 4, 5, 6, 7)										
STREET NAME	BEGIN	END	ADJUST COVER TO GRADE				PROTECT IN PLACE			
			GAS VALVE	WATER VALVE	UNKNOWN MANHOLE	DRAINAGE INLET	FIRE HYDRANT	GAS VALVE	SANITARY SEWER MANHOLE	UNKNOWN MANHOLE
BENTON STREET	CENTRAL AVENUE	BUENA VISTA AVENUE	1	4	2	15	1	4		7
COTTAGE STREET	ENCINAL AVENUE	SANTA CLARA AVENUE	1	1	2					2
MORTON STREET	ENCINAL AVENUE	PACIFIC AVENUE		2	3	13	1			3
PARU STREET	SAN ANTONIO AVENUE	BUENA VISTA AVENUE	1	5	5	16		2	4	5

PAVEMENT TREATMENT (1, 2, 3)					
STREET NAME	BEGIN	END	LENGTH (LF)	AREA (SY)	TREATMENT
BENTON STREET	ENCINAL AVENUE	BUENA VISTA AVENUE	2,185	8,435	RUBBER CAPE SEAL
COTTAGE STREET	CENTRAL AVENUE	SANTA CLARA AVENUE	610	1,997	RUBBER CAPE SEAL
MORTON STREET	ENCINAL AVENUE	PACIFIC AVENUE	1,658	6,484	RUBBER CAPE SEAL
PARU STREET	SAN ANTONIO AVENUE	BUENA VISTA AVENUE	1,377	5,073	RUBBER CAPE SEAL

CONSTRUCTION NOTES:

- REMOVE ALL EXISTING TRAFFIC THERMOPLASTIC STRIPING, PAVEMENT MARKINGS, MARKERS, WHEEL STOPS, SPEED CUSHIONS, IN-STREET SIGNS, OR ANY OTHER OBSTRUCTIONS PRIOR TO PAVEMENT REHABILITATION, MAINTENANCE, AND STRIPING.
- PROTECT EXISTING CROSSEWALKS, CONCRETE VALLEY GUTTERS, CROSS CURB CULVERTS/DRAINS, AND ANY OTHER EXISTING CONCRETE FEATURES WITHIN THE ROADWAY DURING CONSTRUCTION EXCEPT AS SHOWN.
- EXACT LOCATION AND SIZE OF BASE REPAIRS AND SPOT REPAIRS SHALL BE DETERMINED IN THE FIELD BY THE CONTRACTOR AND ENGINEER. THE AGREED UPON DIMENSIONS SHALL BE RECORDED AND SUBMITTED TO THE ENGINEER WHICH WILL CONSTITUTE THE FINAL PAY QUANTITY.
- RESURFACING TREATMENT SHALL FOLLOW TYPICAL LIMITS SHOWN IN DETAIL 2/D3.
- ALL CONCRETE WORK AND DEEP LIFT HMA PUG ADJACENT TO CONCRETE WORK SHALL ALL BE COMPLETED PRIOR TO RESURFACING WORK.
- ALL SPEED CUSHIONS, WHEEL STOPS, SIGNS, OR OTHER SIMILAR ITEMS SHALL BE SET ASIDE FOR THE CITY TO INSPECT AND DETERMINE IF THE ITEM SHALL BE DISCARDED OR IF THE CITY WILL COLLECT THE ITEM.
- PROTECT MEDIAN LANDSCAPING AND TREES; CONTRACTOR SHALL CONSULT WITH THE CITY'S ARBORIST AND TRIM TREES AS REQUIRED.
- IF ADJACENT BASE REPAIRS ARE CLOSER THAN 3 FT FROM EACH OTHER, CONNECT THE ADJACENT BASE REPAIR AREAS.
- CRACK SEALING, INCLUDING CLEARING AND REMOVAL OF VEGETATION, SHALL TAKE PLACE PRIOR TO PAVEMENT TREATMENT AND BE INSPECTED AND TO THE SATISFACTION OF THE ENGINEER PRIOR TO PAVEMENT RESURFACING.
- PARU STREET CAPE SEAL WORK TO BE DONE ON SATURDAYS. SEE STANDARD SPECIFICATIONS FOR MORE DETAILS.



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SHEET TITLE

VICINITY MAP 1.1

DRAWING

C1

SHEET 5 OF 21



2" BASE REPAIR						(1) BS			
STREET NAME	BEGIN	END	NO.	LENGTH (LF)	WIDTH (LF)	AREA (SF)			
BENTON STREET	ENCINAL AVENUE	BUENA VISTA AVENUE	1	4	12	48			
			2	17	5	85			
			3	20	3	60			
			4	35	4	140			
			6	15	8	120			
			8	33	4	132			
			9	38	3	114			
			10	52	5	260			
			11	16	5	80			
			12	90	5	450			
			15	29	6	174			
			16	9	11	99			
			17	6	13	78			
			18	50	4	200			
			19 A	36	5	180			
			19 B	22	4	88			
			20	19	5	95			
			20 B	28	5	140			
			20 C	5	40	200			
			21	41	4	164			
			22	39	4	156			
			23 B	14	5	70			
			23	5	11	55			
			24	11	6	66			
			25	17	8	136			
			26	12	7	84			
			27	49	4	196			
			28	4	19	76			
			29	4	37	148			
			30	12	10	120			
			31	11	6	66			
			51	27	17	459			
			52	41	7	287			
			53	11	11	121			
			54	24	9	216			
			55	38	5	190			
			56	60	7	420			
			STREET TOTAL AREA (SF)						5,773
			TOTAL AREA (WITH 15% CONTINGENCY) (SF)						6,639
			COTTAGE STREET	CENTRAL AVENUE	SANTA CLARA AVENUE	1	27	4	108
2	24	4				96			
STREET TOTAL AREA (SF)						204			
TOTAL AREA (WITH 15% CONTINGENCY) (SF)						235			
MORTON STREET	ENCINAL AVENUE	PACIFIC AVENUE	1	86	5	430			
			2	11	7	77			
			3	9	4	36			
			4	5	9	45			
			5	62	4	248			
			6	19	4	76			
			7	60	4	240			
			8	7	7	49			
			9	4	12	48			
			10	35	5	175			
			STREET TOTAL AREA (SF)						1,424
			TOTAL AREA (WITH 15% CONTINGENCY) (SF)						1,638
PARU STREET	SAN ANTONIO AVENUE	BUENA VISTA AVENUE	1	5	20	100			
			2	35	7	245			
			3	18	9	162			
			4	26	9	234			
			5 A	27	4	108			
			5 B	26	7	182			
			5 C	18	6	108			
			5 D	31	4	124			
			6	16	7	112			
			7	59	11	649			
			8	25	6	150			
			STREET TOTAL AREA (SF)						2,174
TOTAL AREA (WITH 15% CONTINGENCY) (SF)						2,500			

8" BASE REPAIR								
1 BS								
STREET NAME	BEGIN	END	NO.	LENGTH (LF)	WIDTH (LF)	AREA (SF)		
BENTON STREET	ENCINAL AVENUE	BUENA VISTA AVENUE	1	10	7	70		
			2	5	14	70		
			3	9	8	72		
			4	15	5	75		
			5	13	8	104		
			6	14	6	84		
			7	32	4	128		
			8 A	6	14	84		
			8 B	5	25	125		
			9	33	19	627		
			10	53	8	424		
			STREET TOTAL AREA (SF)					1,863
			TOTAL AREA (WITH 15% CONTINGENCY) (SF)					2,142

4" BASE REPAIR BS1							
STREET NAME	BEGIN	END	NO.	LENGTH (LF)	WIDTH (LF)	AREA (SF)	
MORTON STREET	ENCINAL AVENUE	PACIFIC AVENUE	1	8	16	128	
			2	22	9	198	
			STREET TOTAL AREA (SF)				326
			TOTAL AREA (WITH 15% CONTINGENCY) (SF)				375
PARU STREET	SAN ANTONIO AVENUE	BUENA VISTA AVENUE	1	24	4	96	
			2	18	4	72	
			3	3	10	30	
			4	20	4	80	
			5	7	4	28	
			6	6	21	126	
			7	102	7	714	
			8 ¹	55	14	770	
			8 ²	28	4	112	
			9	27	7	189	
			10	11	6	66	
			STREET TOTAL AREA (SF)				1,916
			TOTAL AREA (WITH 15% CONTINGENCY) (SF)				2,203

NOTES:
1. BASE REPAIR NO. 8, LENGTH 55 FT, WIDTH 14 FT, LOCATED ON PARU STREET, SIDE OF 1600 SANTA CLARA AVENUE.
2. BASE REPAIR NO. 8, LENGTH 28 FT, WIDTH 4 FT, LOCATED ON 1433 PARU STREET

STRIPING AND PAVEMENT MARKING													
STREET NAME	BEGIN	END	RED CURB (LF)	BUFF PAVEMENT MARKING (SF)	DETAL 22 (LF)	6" WHITE STRIPE (LF)	12" WIDE STRIPE (LF)				TYPE D TWO-WAY BLUE MARKERS	STOP LEGEND	K71
							LIMIT LINE	WHITE BASIC CROSSWALK	WHITE LADDER CROSSWALK	YELLOW LADDER CROSSWALK			
BENTON STREET	ENCINAL AVENUE	BUENA VISTA AVENUE	634	1116	462	364	122	504	204		5	9	6
COTTAGE STREET	CENTRAL AVENUE	SANTA CLARA AVENUE	120				28				1	2	
MORTON STREET	ENCINAL AVENUE	PACIFIC AVENUE	472		271	88	69	128			5	6	
PARU STREET	SAN ANTONIO AVENUE	BUENA VISTA AVENUE	600	64	250	68	115	227			5	6	5

CURB RAMP IMPROVEMENTS ⁽¹⁾ _{CR}						
STREET NAME	BEGIN	END	NO.	CASE	AREA (SF)	SIDEWALK (SF)
BENTON STREET	ENCINAL AVENUE	BUENA VISTA AVENUE	BC01	C	446	
			BP02	C	208	
			BP03	C	193	
			BS11	C	314	
			BS12	C	391	
			BS13	C	220	
			BS14	C	251	
			SC02	C	400	
COTTAGE STREET	CENTRAL AVENUE	SANTA CLARA AVENUE	MC01	C	322	
			MS02	C	391	
			MS03	C	422	
			PM01	C	290	
			PM02	A	186	22
MORTON STREET	ENCINAL AVENUE	PACIFIC AVENUE	PR01	C	338	
			PR02	C	230	
			PS11	C	304	
			SP03	C	331	

ISSUED
FOR BIDS
DATE: 05/06/2026



CONSTRUCTION NOTES:

- REMOVE ALL EXISTING TRAFFIC THERMOPLASTIC STRIPING, PAVEMENT MARKINGS, MARKERS, WHEEL STOPS, SPEED CUSHIONS, IN-STREET SIGNS, OR ANY OTHER OBSTRUCTIONS PRIOR TO PAVEMENT REHABILITATION, MAINTENANCE, AND STRIPING.
- PROTECT EXISTING CROSOWALKS, CONCRETE VALLEY GUTTERS, CROSS CURB CULVERTS/DRAINS, AND ANY OTHER EXISTING CONCRETE FEATURES WITHIN THE ROADWAY DURING CONSTRUCTION EXCEPT AS SHOWN.
- EXACT LOCATION AND SIZE OF BASE REPAIRS AND SPOT REPAIRS SHALL BE DETERMINED IN THE FIELD BY THE CONTRACTOR AND ENGINEER. THE AGREED UPON DIMENSIONS SHALL BE RECORDED AND SUBMITTED TO THE ENGINEER WHICH WILL CONSTITUTE THE FINAL PAY QUANTITY.
- RESURFACING TREATMENT SHALL FOLLOW TYPICAL LIMITS SHOWN IN DETAIL 2/D3.
- ALL CONCRETE WORK AND DEEP LIFT HMA PLUS ADJACENT TO CONCRETE WORK SHALL ALL BE COMPLETED PRIOR TO RESURFACING WORK.
- ALL SPEED CUSHIONS, WHEEL STOPS, SIGNS, OR OTHER SIMILAR ITEMS SHALL BE SET ASIDE FOR THE CITY TO INSPECT AND DETERMINE IF THE ITEM SHALL BE DISCARDED OR IF THE CITY WILL COLLECT THE ITEM.
- PROTECT MEDIAN LANDSCAPING AND TREES; CONTRACTOR SHALL CONSULT WITH THE CITY'S ARBORIST AND TRIM TREES AS REQUIRED.
- IF ADJACENT BASE REPAIRS ARE CLOSER THAN 3 FT FROM EACH OTHER, CONNECT THE ADJACENT BASE REPAIR AREAS.
- CRACK SEALING, INCLUDING CLEARING AND REMOVAL OF VEGETATION, SHALL TAKE PLACE PRIOR TO PAVEMENT TREATMENT AND BE INSPECTED AND TO THE SATISFACTION OF THE ENGINEER PRIOR TO PAVEMENT RESURFACING.
- PARU STREET CAPE SEAL WORK TO BE DONE ON SATURDAYS. SEE STANDARD SPECIFICATIONS FOR MORE DETAILS.



05/06/2026

ANNUAL PAVING
PROJECT PHASE 44

OWNER



950 W MALL SQUARE
ALAMEDA, CA. 94501

PROJECT NO:	773.23.55
DESIGNED BY:	SD
DRAWN BY:	JJ, CN, PO, ER
CHECKED BY:	AJ
DATE:	04/14/2026
DATE:	05/06/2026

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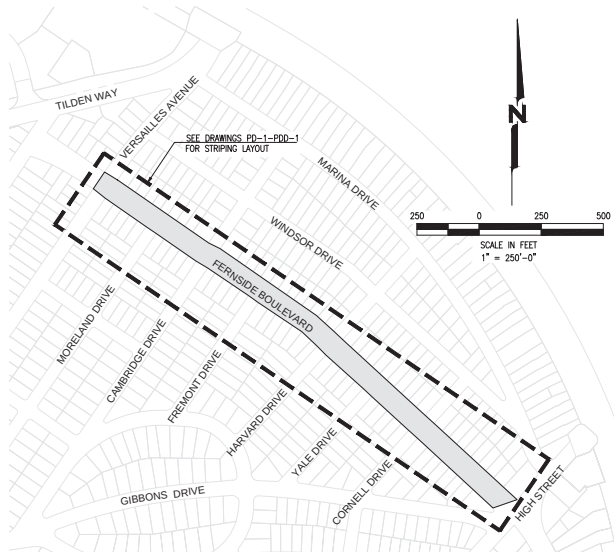
SHEET TITLE

VICINITY MAP 1.2

DRAWING

C2

SHEET 6 OF 21



PAVEMENT TREATMENT LEGEND



PAVEMENT TREATMENT ² / _{D3}					
STREET NAME	BEGIN	END	LENGTH (LF)	AREA (SY)	TREATMENT
FERNSIDE BOULEVARD	HIGH STREET	VERSAILLES AVENUE	2,093	12,790	SLURRY SEAL

2" BASE REPAIR ¹ / _{D3}						
STREET NAME	BEGIN	END	NO.	LENGTH (LF)	WIDTH (LF)	AREA (SF)
FERNSIDE BOULEVARD	HIGH STREET	VERSAILLES AVENUE	1	6	5	30
			2	10	4	40
			3	5	7	35
			51	138	4	552
			52	38	4	152
			53	193	4	772
			54	136	4	544
			55	32	4	128
			56	19	4	76
			STREET TOTAL AREA (SF)			
TOTAL AREA (WITH 15% CONTINGENCY) (SF)					2678	

6" BASE REPAIR ¹ / _{D3}								
STREET NAME	BEGIN	END	NO.	LENGTH (LF)	WIDTH (LF)	AREA (SF)		
FERNSIDE BOULEVARD	HIGH STREET	VERSAILLES AVENUE	1	10	7	70		
			2	44	5	220		
			3	15	5	75		
			4	152	5	760		
			5	42	4	168		
			6	22	4	88		
			7	32	12	384		
			8	49	4	196		
			9	47	4	188		
			10	24	4	96		
			11	15	5	75		
			12	121	4	484		
			13	13	5	65		
			14	11	4	44		
			16	32	9	288		
			17	49	4	196		
			18	41	4	164		
			51	24	10	240		
			52	38	4	152		
			STREET TOTAL AREA (SF)					3,953
			TOTAL AREA (WITH 15% CONTINGENCY) (SF)					4,546

UTILITY COVERS 1 D1 2 D1 6 D1 7 D1										
STREET NAME	BEGIN	END	ADJUST COVER TO GRADE				PROTECT IN PLACE			
			GAS VALVE	WATER VALVE	UNKNOWN MANHOLE	DRAINAGE INLET	FIRE HYDRANT	GAS VALVE	UNKNOWN MANHOLE	WATER VALVE
FERNSIDE BOULEVARD	HIGH STREET	VERSAILLES AVENUE	2	3	1	20	4	4	2	5

STRIPING AND PAVEMENT MARKING			
STREET NAME	BEGIN	END	
FERNSIDE BOULEVARD	HIGH STREET	VERSAILLES AVENUE	REFER TO DRAWINGS PD-1-PDD-1 FOR STRIPING QUANTITIES.

CONCRETE REPAIRS						
STREET NAME	BEGIN	END	REPAIR ID	REPAIR TYPE	ADDRESS	LENGTH (LF)
FERNSIDE BOULEVARD	HIGH STREET	VERSAILLES AVENUE	NONE IN THIS LOCATION.			

CURB RAMP IMPROVEMENTS ¹ / _{D2}						
STREET NAME	BEGIN	END	NO.	CASE	AREA (SF)	SIDEWALK (SF)
FERNSIDE BOULEVARD	HIGH STREET	VERSAILLES AVENUE		NONE IN THIS LOCATION.		

MICROSURFACING LEVELING COURSE SPOT REPAIRS						
STREET NAME	BEGIN	END	NO.	LENGTH (LF)	WIDTH (LF)	AREA (SF)
FERNSIDE BOULEVARD	HIGH STREET	VERSAILLES AVENUE	NONE IN THIS LOCATION.			

CONSTRUCTION NOTES:

1. REMOVE ALL EXISTING TRAFFIC THERMOPLASTIC STRIPING, PAVEMENT MARKINGS, MARKERS, WHEEL STOPS, SPEED CUSHIONS, IN-STREET SIGNS, OR ANY OTHER OBSTRUCTIONS PRIOR TO PAVEMENT REHABILITATION, MAINTENANCE, AND STRIPING.
2. PROTECT EXISTING CROSWSALKS, CONCRETE VALLEY GUTTERS, CROSS CURB CULVERTS/DRAINS, AND ANY OTHER EXISTING CONCRETE FEATURES WITHIN THE ROADWAY DURING CONSTRUCTION EXCEPT AS SHOWN.
3. EXACT LOCATION AND SIZE OF BASE REPAIRS AND SPOT REPAIRS SHALL BE DETERMINED IN THE FIELD BY THE CONTRACTOR AND ENGINEER. THE AGREED UPON DIMENSIONS SHALL BE RECORDED AND SUBMITTED TO THE ENGINEER WHICH WILL CONSTITUTE THE FINAL PAY QUANTITY.
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6. ALL SPEED CUSHIONS, WHEEL STOPS, SIGNS, OR OTHER SIMILAR ITEMS SHALL BE SET ASIDE FOR THE CITY TO INSPECT AND DETERMINE IF THE ITEM SHALL BE DISCARDED OR IF THE CITY WILL COLLECT THE ITEM.
7. PROTECT MEDIAN LANDSCAPING AND TREES; CONTRACTOR SHALL CONSULT WITH THE CITY'S ARBORIST AND TRIM TREES AS REQUIRED.
8. IF ADJACENT BASE REPAIRS ARE CLOSER THAN 3 FT FROM EACH OTHER, CONNECT THE ADJACENT BASE REPAIR AREAS.
9. CRACK SEALING, INCLUDING CLEARING AND REMOVAL OF VEGETATION, SHALL TAKE PLACE PRIOR TO PAVEMENT TREATMENT AND BE INSPECTED AND TO THE SATISFACTION OF THE ENGINEER PRIOR TO PAVEMENT RESURFACING.
10. PARU STREET CAPE SEAL WORK TO BE DONE ON SATURDAYS. SEE STANDARD SPECIFICATIONS FOR MORE DETAILS.



ANNUAL PAVING
PROJECT PHASE 44

OWNER



950 W MALL SQUARE
ALAMEDA, CA. 94501

NO.	DATE	DESCRIPTION
PROJECT NO: 773.23.55		
DESIGNED BY: SD		
DRAWN BY: JJ, CN, PO, ER		
CHECKED BY: AJ DATE: 04/14/2026		
DATE: 05/06/2026		

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SHEET TITLE

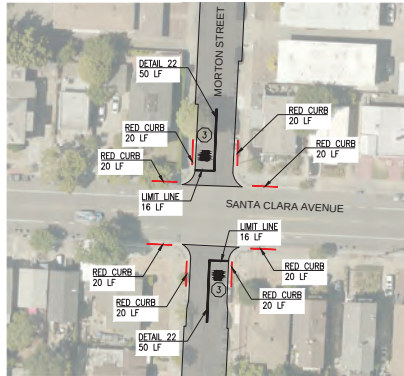
VICINITY MAP 2.1

DRAWING
C3
SHEET
7 OF 21

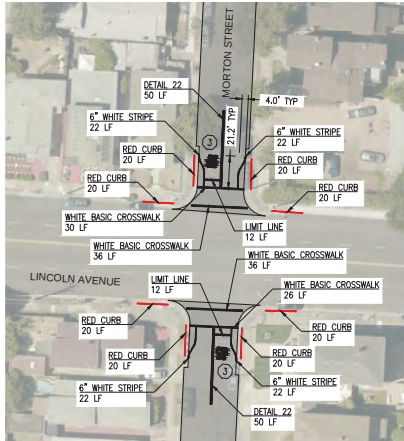




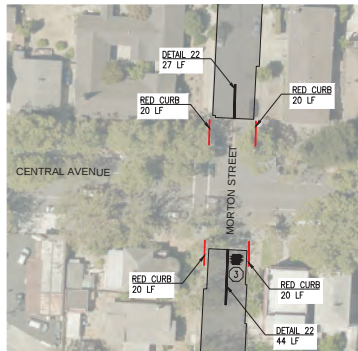
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C4
MORTON STREET & PACIFIC AVENUE
1" = 50' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES



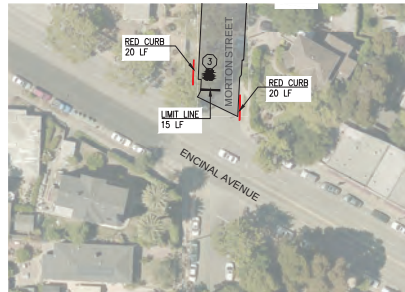
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C4
MORTON STREET & SANTA CLARA AVENUE
1" = 50' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES



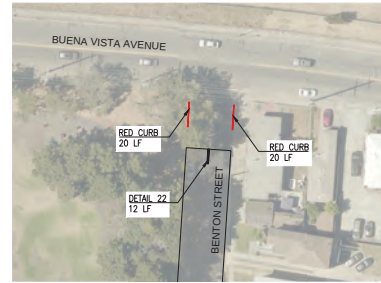
2
C4
MORTON STREET & LINCOLN AVENUE
1" = 40' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES



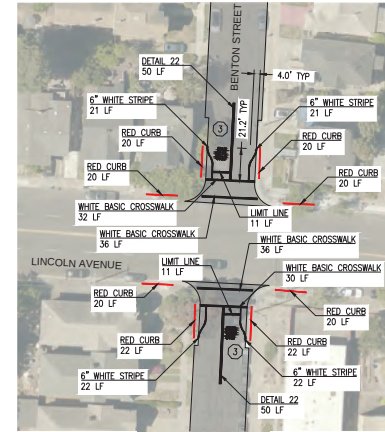
4
C4
MORTON STREET & CENTRAL AVENUE
1" = 50' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES



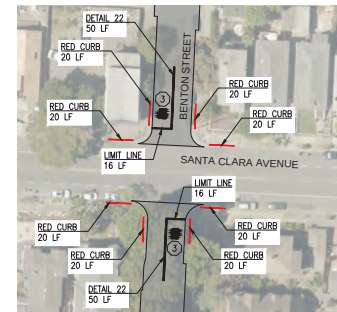
5
C4
MORTON STREET & ENCINAL AVENUE
1" = 50' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES



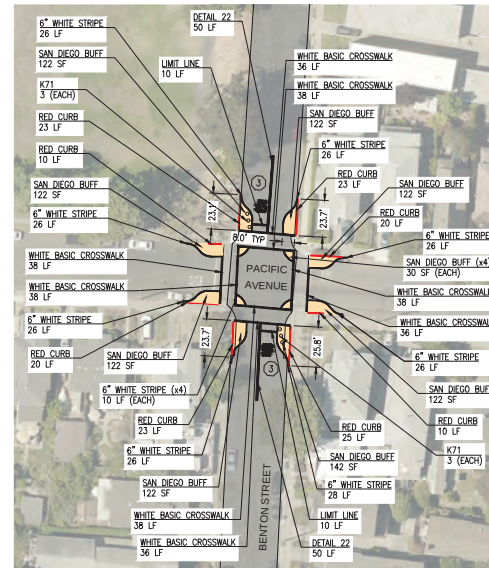
6
C4
BENTON STREET & BUENA VISTA AVENUE
1" = 50' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES



8
C4
BENTON STREET & LINCOLN AVENUE
1" = 40' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES

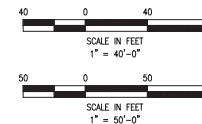


9
C4
BENTON STREET & SANTA CLARA AVENUE
1" = 50' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES



7
C4
BENTON STREET & PACIFIC AVENUE
1" = 40' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES

STRIPING KEYNOTES:
3 CALTRANS PAVEMENT MARKING "STOP"



ISSUED FOR BIDS
DATE 05/06/2026



NCE
1003 W Cutting Blvd., Suite 110
Point Richmond, Ca. 94804
(510) 215-3620 * Fax (510) 215-2898



ANNUAL PAVING PROJECT PHASE 44



950 W MALL SQUARE
ALAMEDA, CA. 94501

OWNER		
NO.	DATE	DESCRIPTION

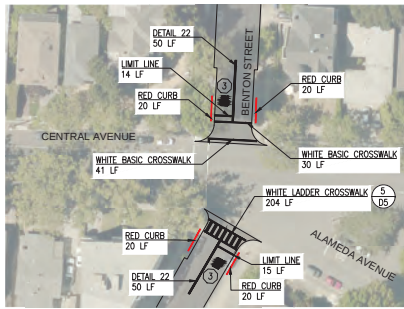
PROJECT NO:	773.23.55
DESIGNED BY:	SD
DRAWN BY:	JJ, CN, PO, ER
CHECKED BY:	AJ
DATE:	04/14/2026
	05/06/2026

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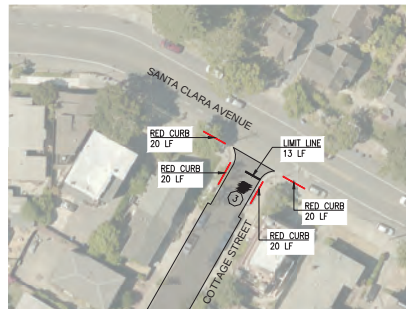
SHEET TITLE
STRIPING DETAILS 1

DRAWING
C4

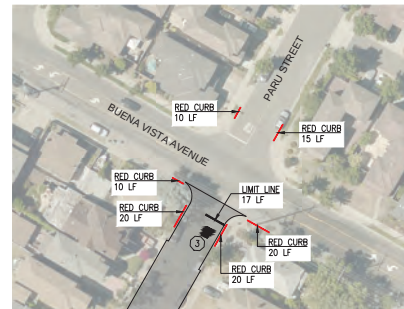
SHEET 8 OF 21



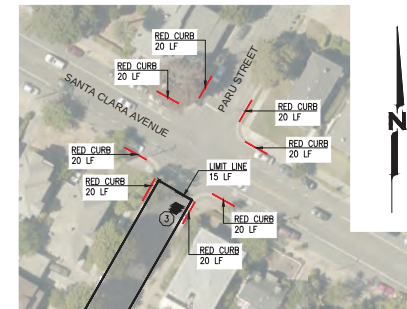
1 BENTON STREET & CENTRAL AVENUE
1" = 50' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES



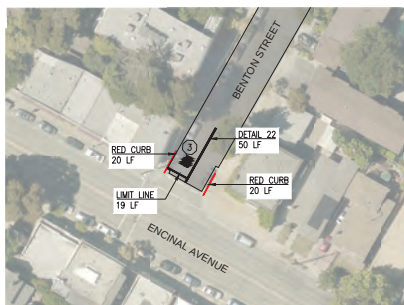
3 COTTAGE STREET & SANTA CLARA AVENUE
1" = 50' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES



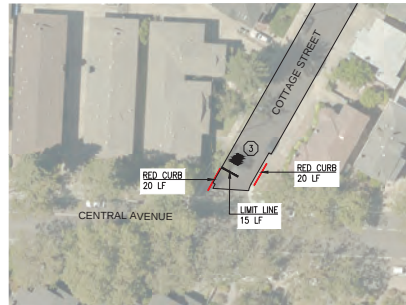
5 PARU STREET & BUENA VISTA AVENUE
1" = 50' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES



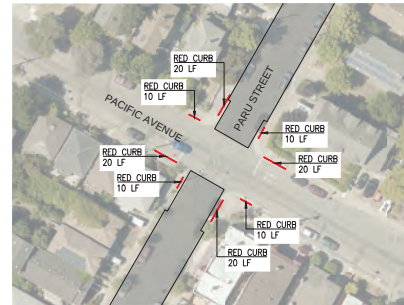
8 PARU STREET & SANTA CLARA AVENUE
1" = 50' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES



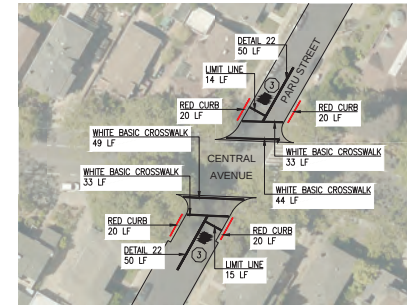
2 BENTON STREET & ENCINAL AVENUE
1" = 50' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES



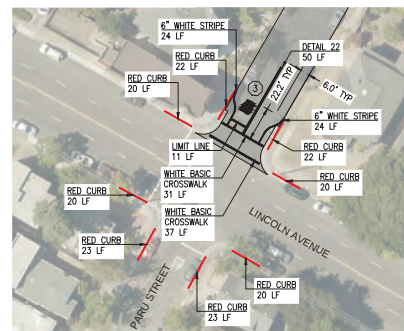
4 COTTAGE STREET & CENTRAL AVENUE
1" = 50' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES



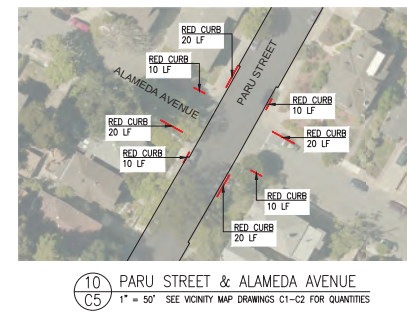
6 PARU STREET & PACIFIC AVENUE
1" = 50' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES



9 PARU STREET & CENTRAL AVENUE
1" = 50' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES



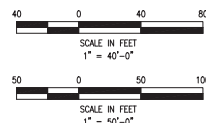
7 PARU STREET & LINCOLN AVENUE
1" = 40' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES



10 PARU STREET & ALAMEDA AVENUE
1" = 50' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES

- NOTES:
1. THE STRIPING AND RED CURB SHOWN ON THESE SHEETS ARE INTENDED TO PROVIDE THE GENERAL LAYOUT AND CONFIGURATION OF THE IMPROVEMENTS. THE CONTRACTOR SHALL MATCH THE CURRENT STRIPING CONFIGURATION WITH THE MODIFICATIONS SHOWN IN THESE PLANS AND AS DIRECTED BY THE CITY.
 2. FIRE HYDRANT BLUE MARKER QUANTITIES ARE PROVIDED ON THE VICINITY MAP DRAWING C2.
 3. LIMITS AND LENGTHS OF NEW AND REFRESHED RED CURB SHALL BE CONFIRMED WITH CITY INSPECTOR PRIOR TO INSTALLATION.
 4. SEE VICINITY MAP DRAWING C2 FOR STRIPING AND RED CURB QUANTITIES.
 5. ADVANCE LIMIT LINES SHALL BE PLACED 5 FEET FROM THE CORRESPONDING CROSSWALK UNLESS OTHERWISE NOTED ON THE PLANS.
 6. STOP BAR SHALL BE PLACED 8 FEET FROM THE CORRESPONDING LIMIT LINE.
 7. CURVES HAVE A RADIUS OF 10 FEET UNLESS OTHERWISE NOTED ON THE PLANS.
 8. DIMENSIONS ARE MEASURED PERPENDICULAR FROM THE FACE OF CURB TO THE CENTER OF THE STRIPE OR FROM THE CENTER OF STRIPE TO CENTER OF STRIPE.
 9. BASIC CROSSWALKS ARE MEASURED BY THE LINEAR FEET OF INDIVIDUAL STRIPES. LADDER CROSSWALKS ARE MEASURED BY THE LINEAR FEET OF 12" WIDE STRIPES.

STRIPING KEYNOTES:
③ CALTRANS PAVEMENT MARKING "STOP"



NCE
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Point Richmond, Ca. 94804
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05/06/2026

ANNUAL PAVING PROJECT PHASE 44

OWNER



950 W MALL SQUARE
ALAMEDA, CA. 94501

NO.	DATE	DESCRIPTION

PROJECT NO: 773.23.55
DESIGNED BY: SD
DRAWN BY: JJ, CN, PO, ER
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DATE: 05/06/2026

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SHEET TITLE

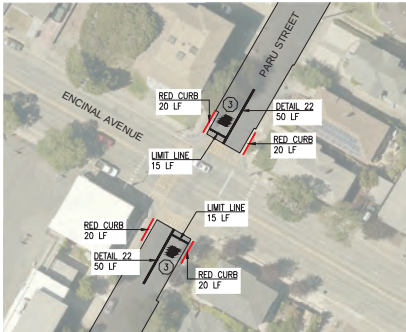
STRIPING DETAILS 2

DRAWING
C5

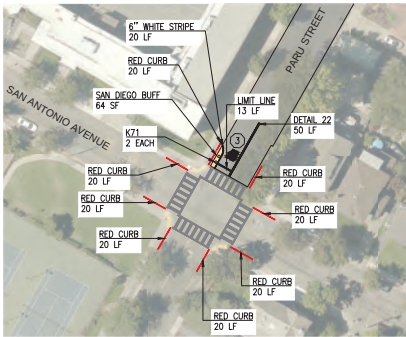
SHEET 9 OF 21

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FOR BIDS
DATE 05/06/2026





1 PARU STREET & ENCINAL AVENUE
1" = 50' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES



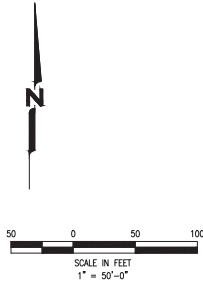
2 PARU STREET & SAN ANTONIO AVENUE
1" = 50' SEE VICINITY MAP DRAWINGS C1-C2 FOR QUANTITIES

NOTES:

1. THE STRIPING AND RED CURB SHOWN ON THESE SHEETS ARE INTENDED TO PROVIDE THE GENERAL LAYOUT AND CONFIGURATION OF THE IMPROVEMENTS. THE CONTRACTOR SHALL MATCH THE CURRENT STRIPING CONFIGURATION WITH THE MODIFICATIONS SHOWN IN THESE PLANS AND AS DIRECTED BY THE CITY.
2. FIRE HYDRANT BLUE MARKER QUANTITIES ARE PROVIDED ON THE VICINITY MAP DRAWING C2.
3. LIMITS AND LENGTHS OF NEW AND REFRESHED RED CURB SHALL BE CONFIRMED WITH CITY INSPECTOR PRIOR TO INSTALLATION.
4. SEE VICINITY MAP DRAWING C2 FOR STRIPING AND RED CURB QUANTITIES.
5. ADVANCE LIMIT LINES SHALL BE PLACED 5 FEET FROM THE CORRESPONDING CROSSWALK UNLESS OTHERWISE NOTED ON THE PLANS.
6. STOP BAR SHALL BE PLACED 8 FEET FROM THE CORRESPONDING LIMIT LINE.
7. CURVES HAVE A RADIUS OF 10 FEET UNLESS OTHERWISE NOTED ON THE PLANS.
8. DIMENSIONS ARE MEASURED PERPENDICULAR FROM THE FACE OF CURB TO THE CENTER OF THE STRIPE OR FROM THE CENTER OF STRIPE TO CENTER OF STRIPE.
9. BASIC CROSSWALKS ARE MEASURED BY THE LINEAR FEET OF INDIVIDUAL STRIPES. LADDER CROSSWALKS ARE MEASURED BY THE LINEAR FEET OF 12" WIDE STRIPES.

STRIPING KEYNOTES:

- 3 CALTRANS PAVEMENT MARKING "STOP"



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ANNUAL PAVING
PROJECT PHASE 44

OWNER



950 W MALL SQUARE
ALAMEDA, CA. 94501

NO.	DATE	DESCRIPTION
PROJECT NO:	773.23.55	
DESIGNED BY:	SD	
DRAWN BY:	JJ, CN, PO, ER	
CHECKED BY:	AJ	DATE: 04/14/2026
DATE:	05/06/2026	

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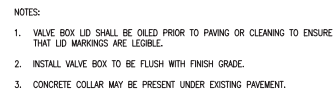
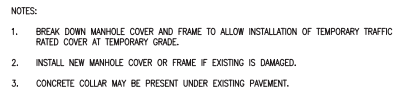
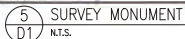
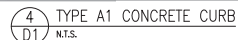
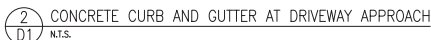
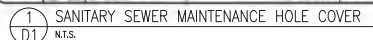
SHEET TITLE

STRIPING DETAILS 3

DRAWING
C6

SHEET 10 OF 21





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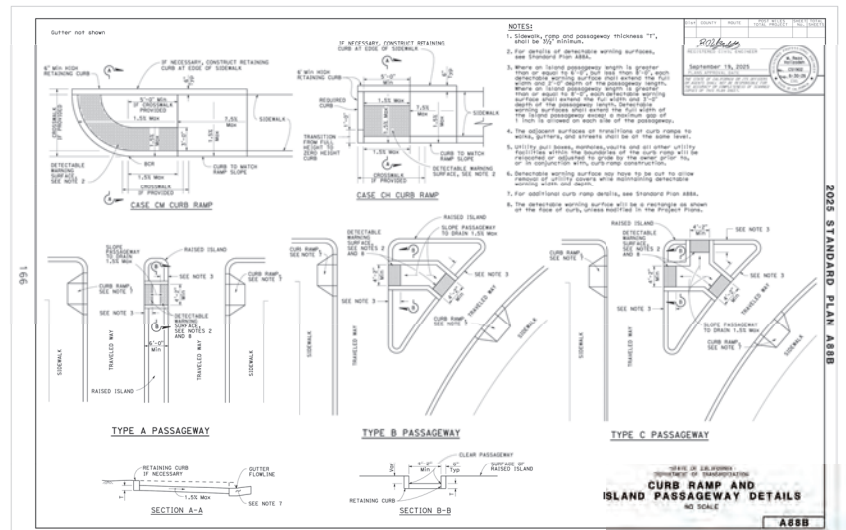
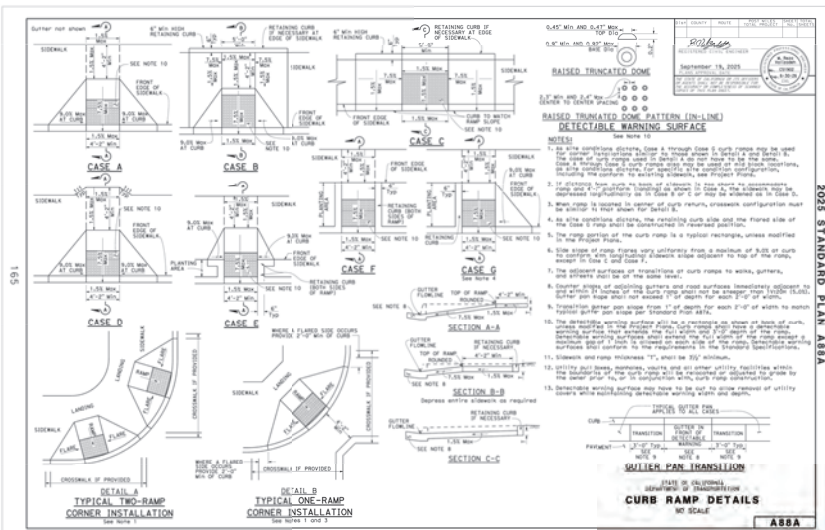
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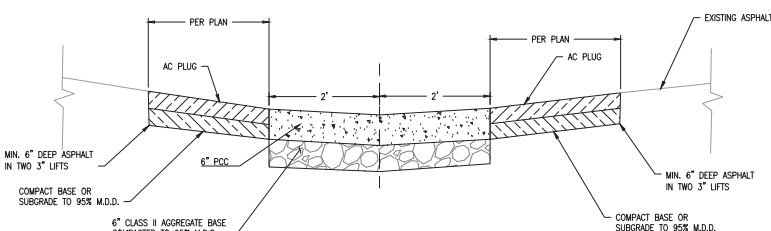
950 W MALL SQUARE
ALAMEDA, CA. 94501

SHEET 11 OF 21

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1
D2 CURB RAMP DETAILS
N.T.S.



- NOTES:
1. PRIOR TO BEGINNING ANY WORK, AN ENCROACHMENT PERMIT SHALL BE OBTAINED.
 2. MINIMUM CLASS II AGGREGATE BASE, COMPACTED TO 95% M.D.D.
 3. 1/2\"/>
 4. ALL CONCRETE SHALL MEET THE REQUIREMENTS OF SECTION 90-2, "MINOR CONCRETE" OF STATE SPECIFICATIONS. 3/4\"/>

2
D2 CONCRETE SWALE
N.T.S.



05/06/2026

ANNUAL PAVING
PROJECT PHASE 44

OWNER



950 W MALL SQUARE
ALAMEDA, CA. 94501

NO.	DATE	DESCRIPTION
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PROJECT NO:	773.23.55
DESIGNED BY:	SD
DRAWN BY:	JJ, CN, PO, ER
CHECKED BY:	AJ
DATE:	04/14/2026
DATE:	05/06/2026

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SHEET TITLE

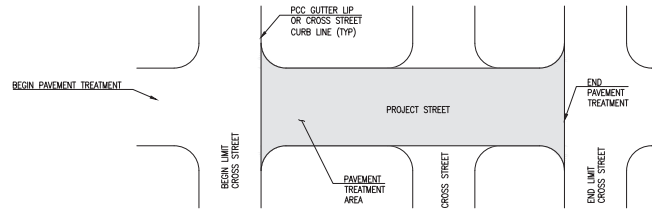
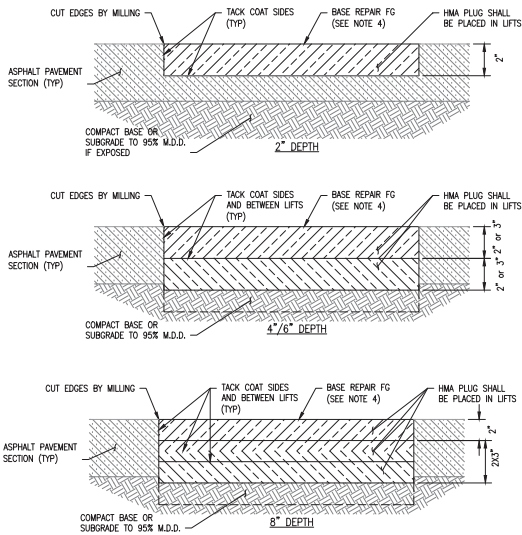
DETAILS 2

DRAWING
D2

SHEET 12 OF 21

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DATE: 05/06/2026

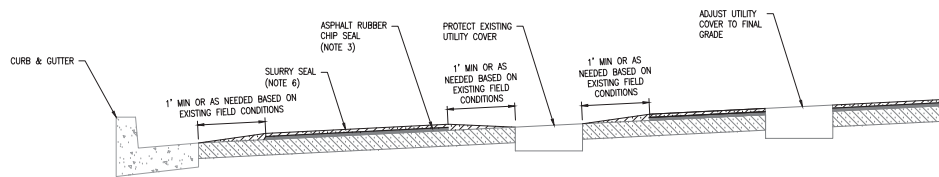




2 PAVEMENT TREATMENT LIMITS (TYP)
D3 N.T.S.

- NOTES:
- APPROXIMATE BASE REPAIR DIMENSIONS ARE PROVIDED ON DRAWINGS C1 THROUGH C3. EXACT LOCATIONS AND SIZES OF BASE REPAIRS SHALL BE DETERMINED IN THE FIELD BY THE CONTRACTOR AND THE ENGINEER. THE AGREED UPON DIMENSION SHALL BE RECORDED AND SUBMITTED TO THE ENGINEER.
 - PLACE TACK COAT BETWEEN LIFTS AND ON ALL VERTICAL PAVEMENT SURFACES OF BASE REPAIR AREAS PRIOR TO PLACEMENT OF HMA.
 - OVER-EXCAVATE 6 INCHES IF UNSUITABLE SUBGRADE MATERIAL IS ENCOUNTERED. SEE TECHNICAL SPECIFICATIONS FOR DETAILS.
 - DEPTH OF BASE REPAIRS SPECIFIED ON THE PLANS ARE ASSUMED FROM THE EXISTING GRADE FOR SLURRY SEAL, MICROSURFACING AND RUBBER CAPE SEAL.

1 FULL DEPTH BASE REPAIR (VARIOUS DEPTHS)
D3 N.T.S.

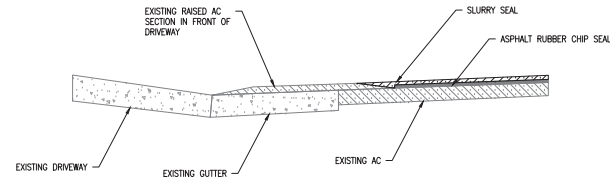


TYPICAL CAPE SEAL APPLICATION

NOTES:

- PAVEMENT MUST BE COMPLETELY DRY AND CLEAN PRIOR TO THE PLACEMENT OF ASPHALT RUBBER CHIP SEAL.
- IMMEDIATELY BEFORE COMMENCING THE SEAL OPERATIONS, ALL METAL UTILITY COVERS (INCLUDING SURVEY MONUMENT BOXES) SHALL BE PROTECTED BY THOROUGHLY COVERING THE SURFACE WITH AN APPROPRIATE ADHESIVE AND PAPER OR PLASTIC.
- PLACE ASPHALT RUBBER CHIP SEAL (RCS) 1 FOOT FROM ALL UTILITY COVERS THAT ARE NOT GOING TO BE ADJUSTED TO GRADE (E.G., MANHOLE COVERS, GRATES, VALVE COVERS, AND MONUMENT BOXES, ETC.). DO NOT PLACE RCS CLOSER THAN 1 FOOT FROM THE LIP OF CURB AND GUTTER, OR AT THE LIMITS OF THE RCS TREATMENT AREA.
- ROLL THE SURFACE TO UNIFORMITY AND THOROUGHLY BOND THE AGGREGATE OVER THE FULL WIDTH. COMPLETE ROLLING WITHIN ONE (1) HOUR AFTER ASPHALT RUBBER BINDER IS APPLIED TO THE SURFACE.
- SWEEEPING SHALL BE COMPLETED PRIOR TO ALLOWING UNCONTROLLED TRAFFIC ON THE ROAD SURFACE.
- PLACE SLURRY SEAL AFTER THE ASPHALT RUBBER CHIP SEAL (RCS) HAS CURED FOR A MINIMUM OF 7 DAYS, BUT NO LATER THAN 14 DAYS AFTER PLACING THE RCS.

3 RUBBER CAPE SEAL
D3 N.T.S.



CAPE SEAL APPLICATION AT DRIVEWAY WITH RAISED AC

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ANNUAL PAVING PROJECT PHASE 44

OWNER



950 W MALL SQUARE
ALAMEDA, CA. 94501

NO.	DATE	DESCRIPTION

PROJECT NO:	773.23.55
DESIGNED BY:	SD
DRAWN BY:	JJ, CN, PO, ER
CHECKED BY:	AJ
DATE:	04/14/2026
DATE:	05/06/2026

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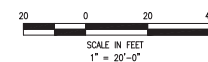
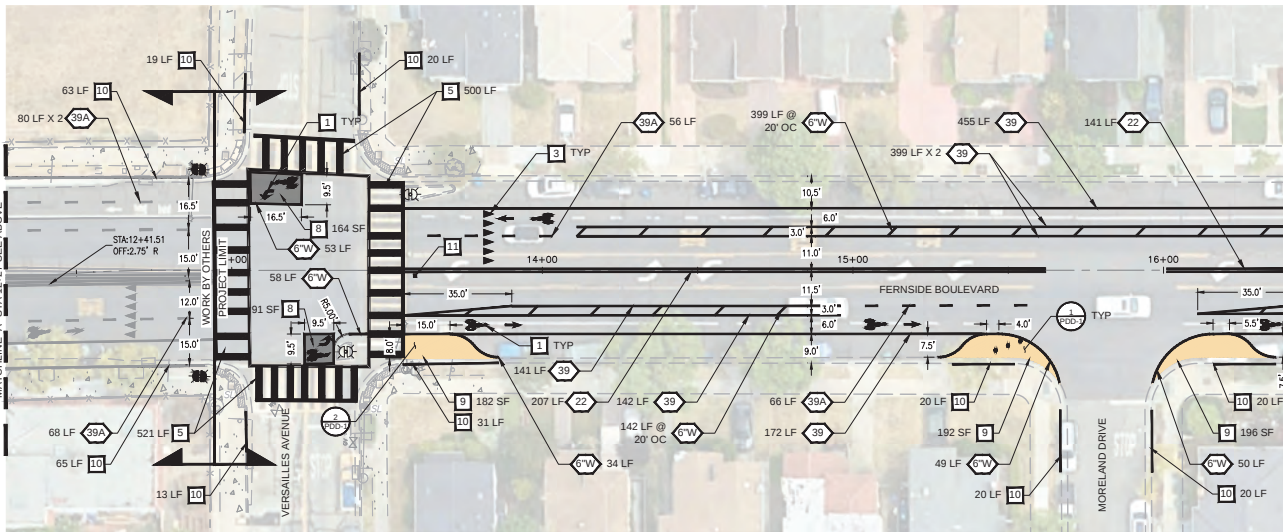
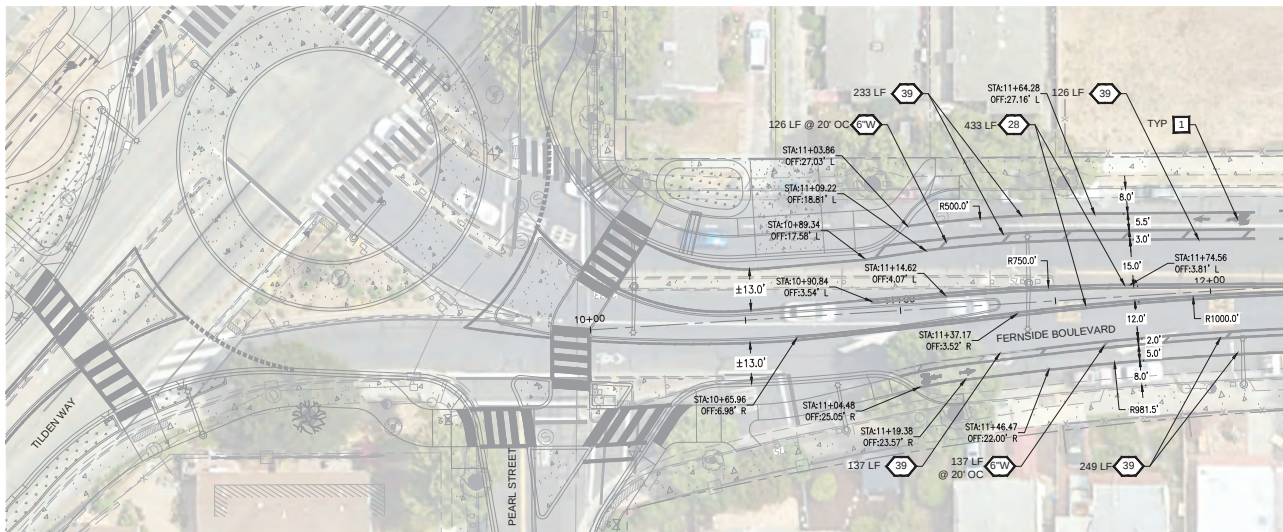
DETAILS 3

DRAWING	D3
SHEET	13 OF 21

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GENERAL NOTES

1. PAVEMENT MARKINGS AND STRIPING PER 2024 CALTRANS STANDARD PLANS A20A-A24G.
2. DIMENSIONS ARE MEASURED FROM CENTER OF STRIPE AND FACE OF CURB.
3. ALL PAVEMENT MARKINGS AND STRIPES SHALL BE THERMOPLASTIC.
4. EXISTING STRIPING SHOWN ON AERIAL MAP BACKGROUND.
5. GREEN PAINT SHALL BE DURABLE LIQUID PAVEMENT MARKINGS (OR EQUAL) PER NACTO URBAN BIKEWAY DESIGN GUIDE, 2ND ED. 2014, PG. 129.

LEGEND & ABBREVIATIONS

- TYP TYPICAL
- LF LINEAR FOOT
- SF SQUARE FOOT
- XX CALTRANS STRIPING DETAIL
- 6"W 6" WHITE STRIPE
- 6"Y 6" YELLOW STRIPE
- TYPE I ARROW PAVEMENT MARKING
- TYPE II ARROW PAVEMENT MARKING
- TYPE III ARROW PAVEMENT MARKING
- TYPE IV ARROW PAVEMENT MARKING
- TYPE VI (MERGE) ARROW PAVEMENT MARKING
- TYPE VII (THRU TURN) ARROW PAVEMENT MARKING
- BIKE LANE SYMBOL PAVEMENT MARKING
- BIKE LANE SYMBOL WITH THRU ARROW PAVEMENT MARKING
- BIKE LANE SYMBOL WITH TURN ARROW PAVEMENT MARKING
- STOP PAVEMENT MARKING
- K-71 DELINEATOR
- BLUE REFLECTIVE PAVEMENT MARKER (FIRE HYDRANT)
- XX EXISTING RECTANGULAR RAPID FLASHING BEACON SYSTEM TO REMAIN IN PLACE (DOUBLE-SIDED)
- XX NEW RECTANGULAR RAPID FLASHING BEACON SYSTEM (DOUBLE-SIDED)

CONSTRUCTION NOTES

- 1 FURNISH & INSTALL THERMOPLASTIC PAVEMENT MARKING. (SEE LEGEND)
- 2 INSTALL 12" WHITE THERMOPLASTIC LIMIT LINE
- 3 INSTALL YIELD PAVEMENT MARKINGS
- 4 INSTALL WHITE HIGH VISIBILITY LADDER CROSSWALK
- 5 INSTALL YELLOW HIGH VISIBILITY LADDER CROSSWALK
- 6 INSTALL WHITE BASIC CROSSWALK
- 7 NOT USED.
- 8 INSTALL GREEN BIKE LANE CROSSING
- 9 INSTALL COLORIZED PAVEMENT, SEE PDD-1
- 10 PAINT/ REPAINT RED CURB PAINT
- 11 INSTALL BLUE REFLECTIVE PAVEMENT MARKER (FIRE HYDRANT)
- 12 INSTALL K-71 BOLLARD

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ALAMEDA ANNUAL PAVING PHASE 44 PROJECT

OWNER



950 W MALL SQUARE
ALAMEDA, CA. 94501

NO.	DATE	DESCRIPTION
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PROJECT NO: 474-8815-003

DESIGNED BY: ML

DRAWN BY: ML

CHECKED BY: AL DATE: 5/6/2026

DATE: 5/6/2026

SHEET TITLE

FERNSIDE BLVD

DRAWING
PD-1

SHEET 15 OF 21

ISSUED
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811
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1 BULB-OUT WITHOUT CROSSWALK
RDD-1 SCALE: 1" = 5'

2 BIKE LANE APPROACH TRANSITION
SCALE: 1" = 5'

3 STRIPED MEDIAN WITH TRANSITION
RDD-1 SCALE: 1" = 5'

4 BULB-OUT WITH CROSSWALK
RDD-1 SCALE: 1" = 5'

GENERAL NOTES:

1. INSTALL STREETBOND COATING COLOR "SAN DIEGO BUFF" WITHIN MARKED AREA.
2. WITH THE EXCEPTION OF EXISTING CROSSWALK MARKINGS, ERADICATE ALL EXISTING PAVEMENT MARKINGS THAT CONFLICT WITH PROPOSED CURB EXTENSION.
3. DO NOT INSTALL STREETBOND COATING OR CROSSWALK MARKINGS ON EXISTING GUTTER PAN.

ParametriX

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ALAMEDA ANNUAL
PAVING PHASE 44
PROJECT

OWNER



950 W MALL SQUARE
ALAMEDA, CA. 94501

NO.	DATE	DESCRIPTION

PROJECT NO:	474-8815-003
DESIGNED BY:	MI
DRAWN BY:	MI
CHECKED BY:	AL
DATE:	5/6/2026
DATE:	5/6/2026

SHEET TITLE

FERNSIDE BLVD

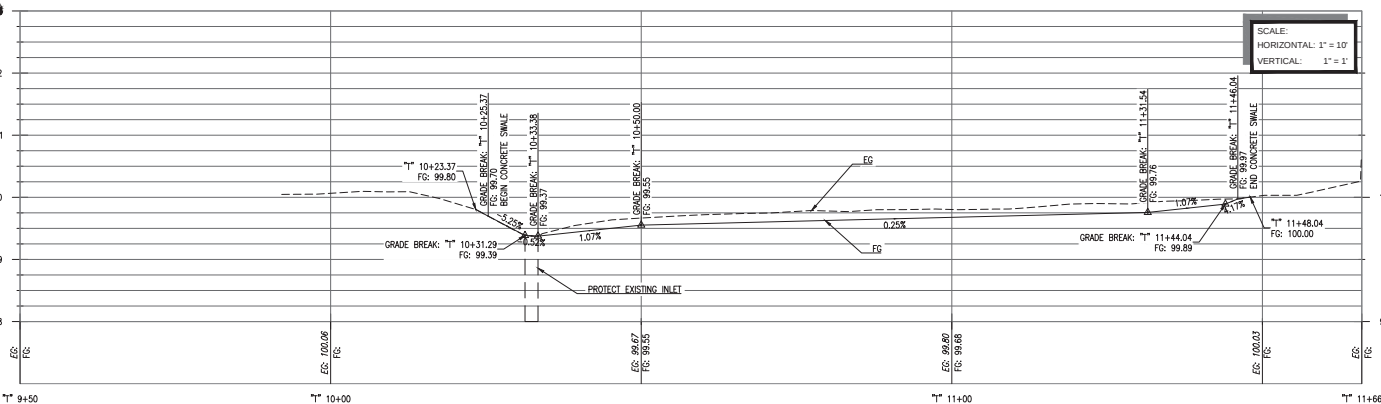
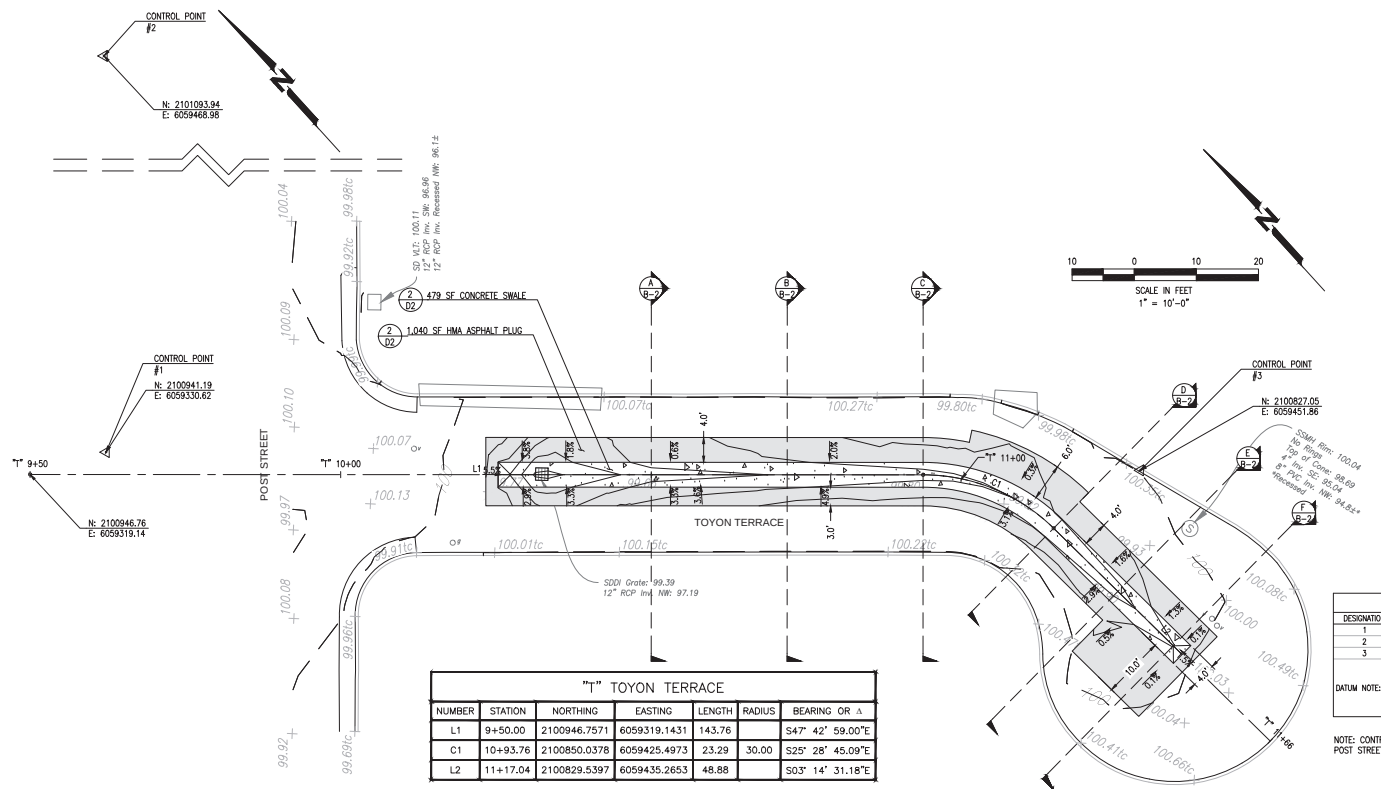
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PDD-1

SHEET 19 OF 21



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ANNUAL PAVING
PROJECT PHASE 44

OWNER



950 W MALL SQUARE
ALAMEDA, CA. 94501

PROJECT NO: 773.23.55

DESIGNED BY: SD

DRAWN BY: JJ, CN, PO, ER

CHECKED BY: AJ DATE: 04/14/2026

DATE: 05/06/2026

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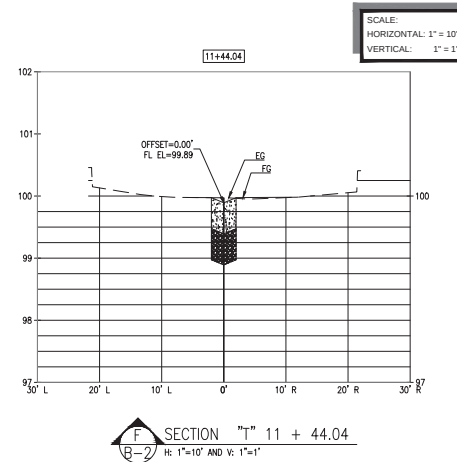
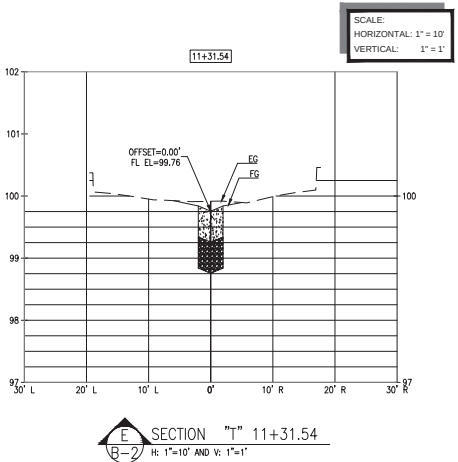
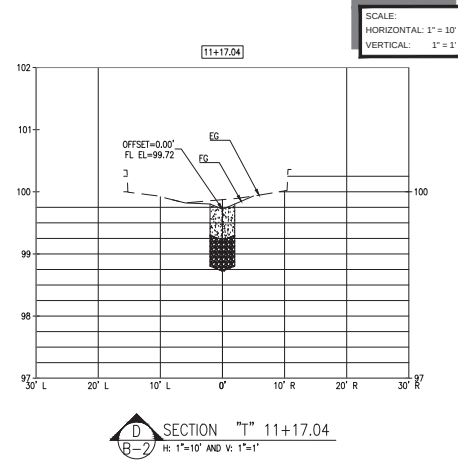
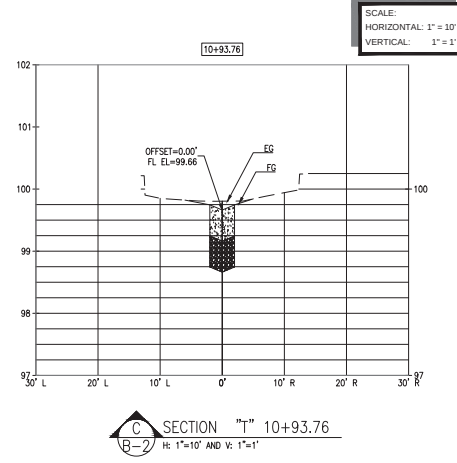
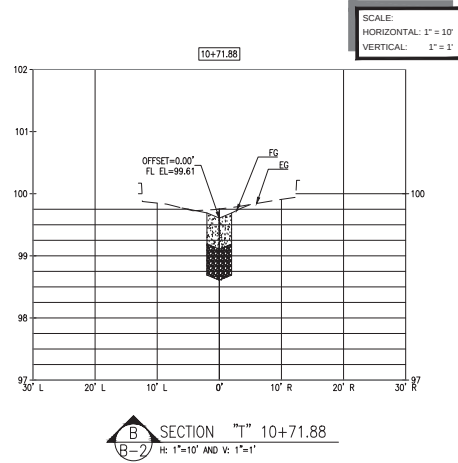
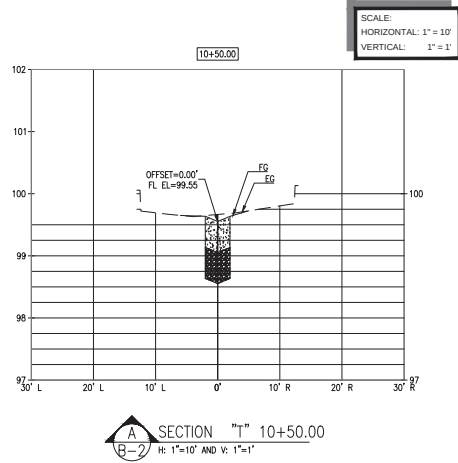
SHEET TITLE

CONCRETE SWALE
TOYON TERRACE
"T" 9+50 TO "T" 11+66

DRAWING

B-1

SHEET 20 OF 21



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SHEET TITLE

CONCRETE SWALE
CROSS SECTIONS

DRAWING
B-2

SHEET 21 OF 21

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