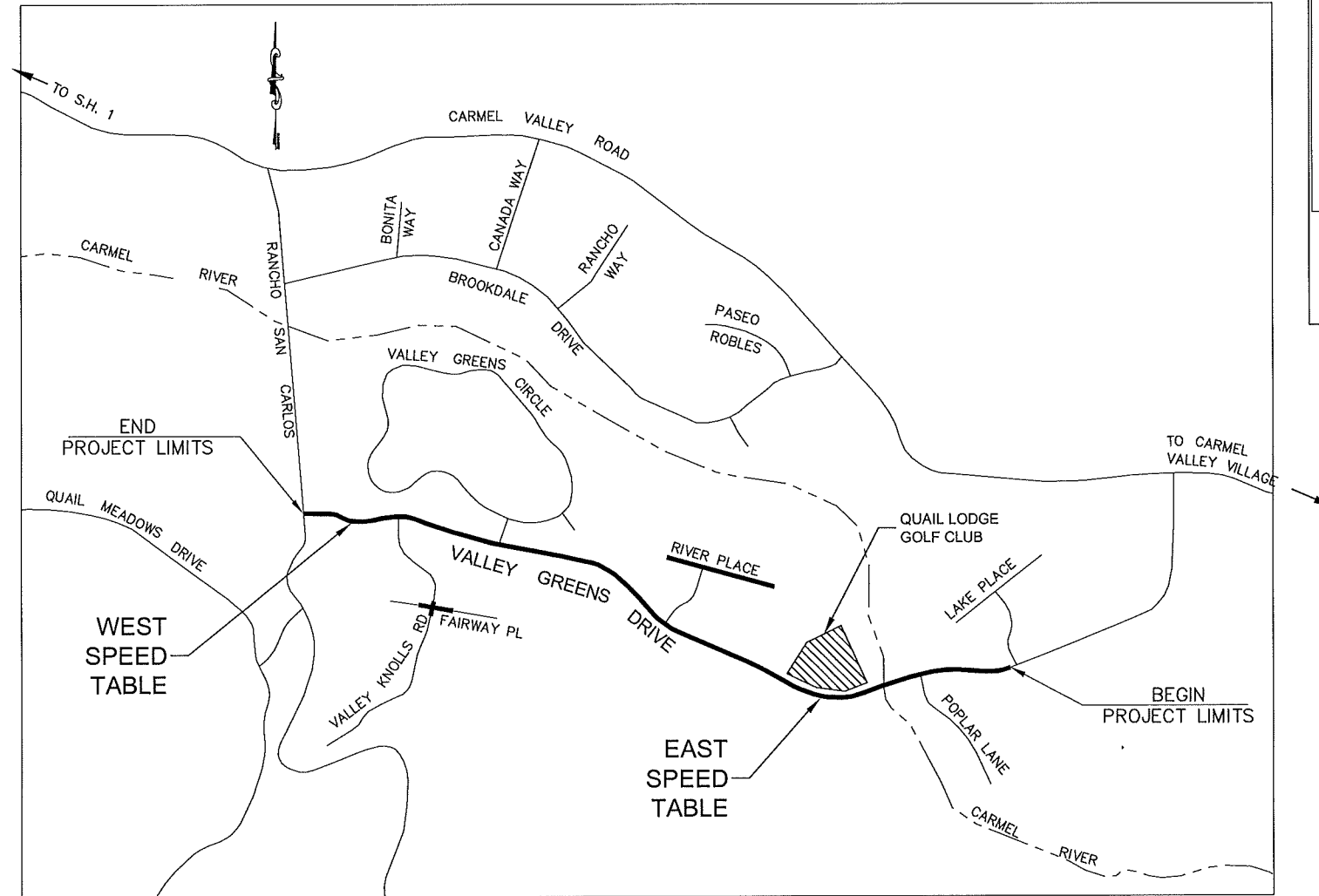
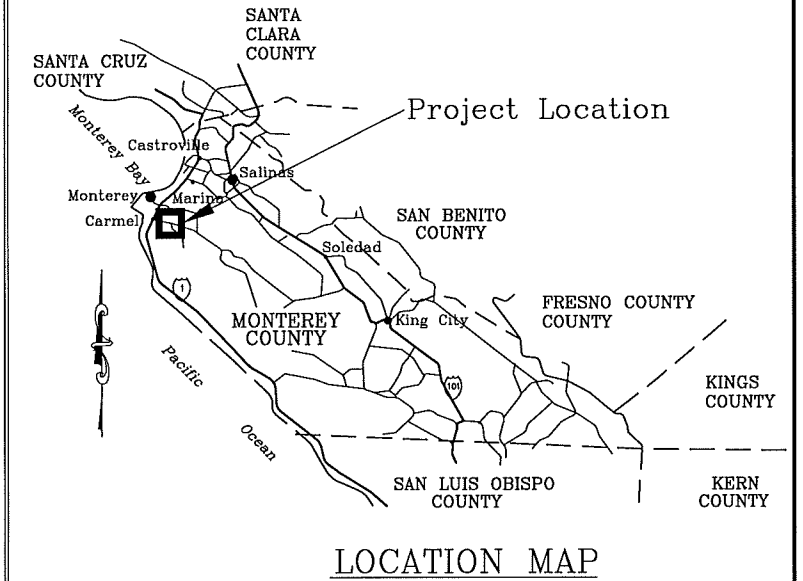


SHEET NUMBER	TOTAL SHEETS
1	6

INDEX OF SHEETS

- 1 TITLE SHEET
- 2 EAST SPEED TABLE PLAN
- 3 WEST SPEED TABLE PLAN
- 4 WEST SPEED TABLE DETAIL
- 5 EAST SPEED TABLE DETAIL
- 6 SUMMARY OF QUANTITY

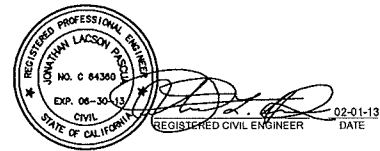
STATE OF CALIFORNIA
 COUNTY OF MONTEREY
 DEPARTMENT OF PUBLIC WORKS
 PROJECT PLANS FOR CONSTRUCTION
 OF
 CSA 25 - STREET IMPROVEMENTS
 PROJECT NO. 13-812527



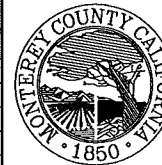
BY ACTION OF THE BOARD OF SUPERVISORS
 APPROVED ON _____
 PER BOARD ORDER No. _____ PUBLIC WORKS

ROBERT K. MURDOCH, P.E. _____ DATE
 DIRECTOR OF PUBLIC WORKS

SUBMITTED BY, DIRK MEDEMA, P.E.
 DESIGN BY, JONATHAN PASCUA, P.E.
 DRAWN BY, NYUNTT
 SPECIFICATIONS WRITTEN BY, JONATHAN PASCUA, P.E.
 APPROVAL RECOMMENDED BY, PAUL H. GREENWAY, P.E.

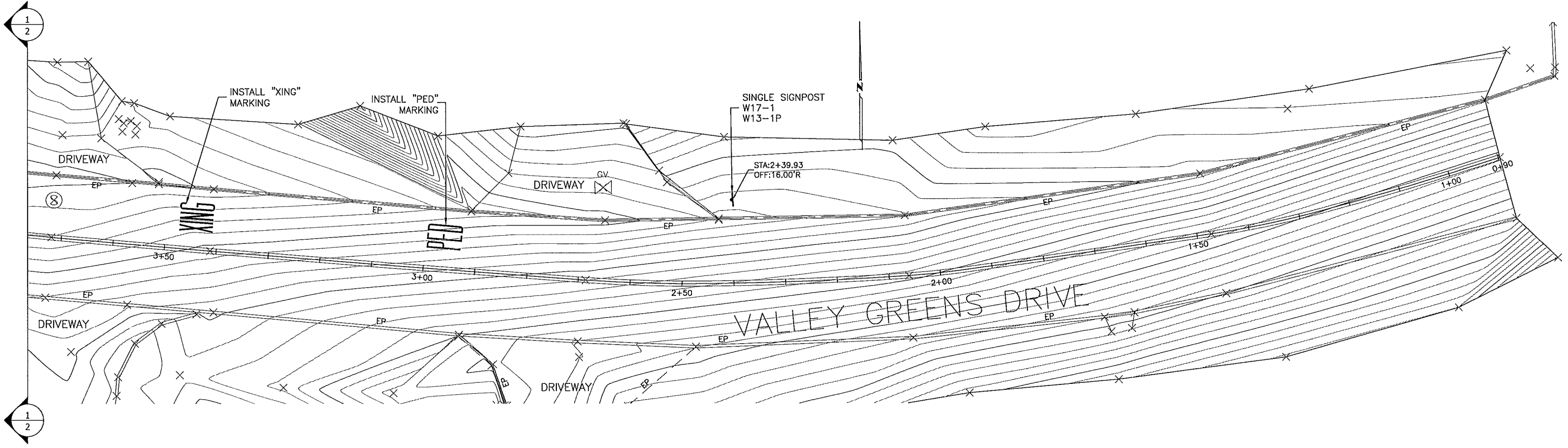
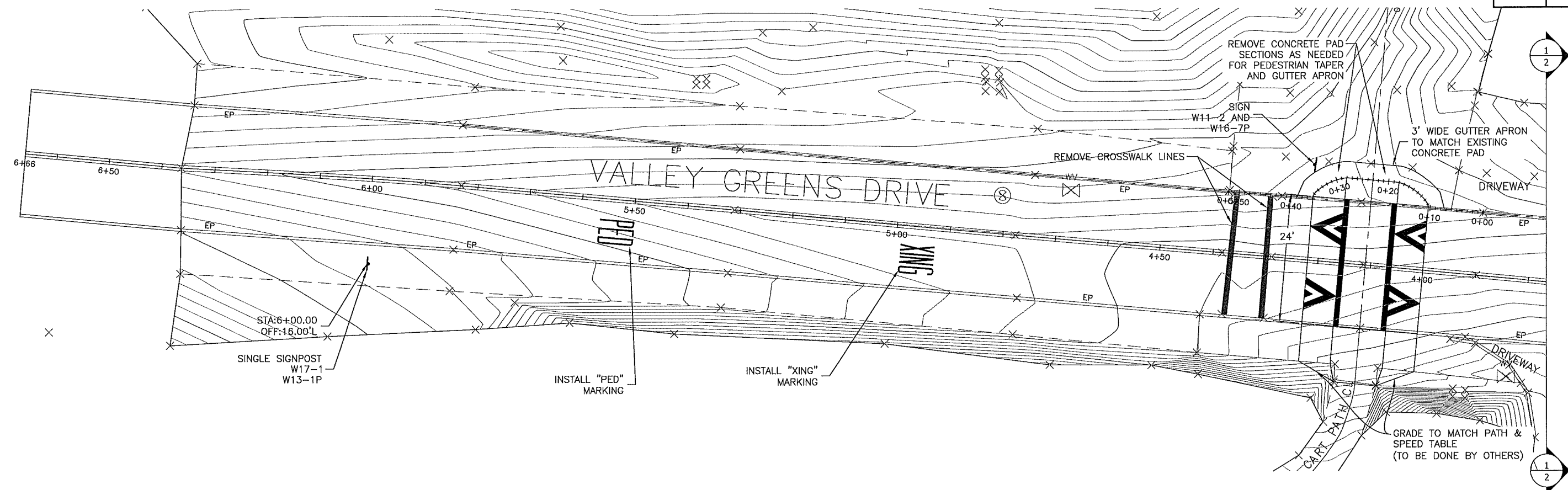


NO.	DATE	REVISION	APPROVED



COUNTY OF MONTEREY
 RESOURCE MANAGEMENT AGENCY
 DEPARTMENT OF PUBLIC WORKS
 DESIGN SECTION
 168 WEST ALISAL STREET, 2nd FLOOR
 SALINAS, CALIFORNIA 93901
 (831) 755-4800/FAX (831) 755-4900

CSA 25 - STREET IMPROVEMENTS		
PROJECT NO. 13-812527		
TITLE		
DATE 02/01/13	RELATIVE BORDER SCALE: IN INCHES 0 1 2 3	SHEET 1
SCALE NONE	VIEW Title	OF 6



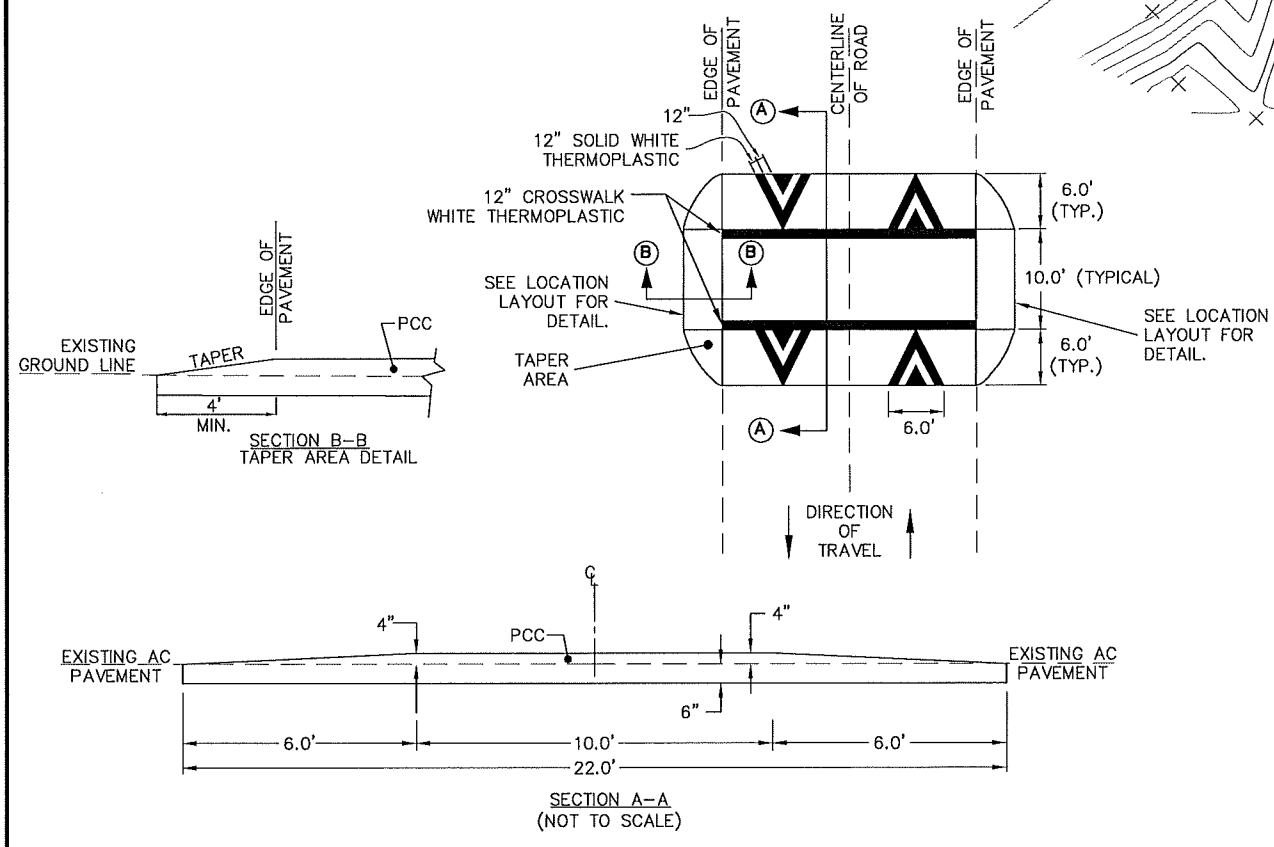
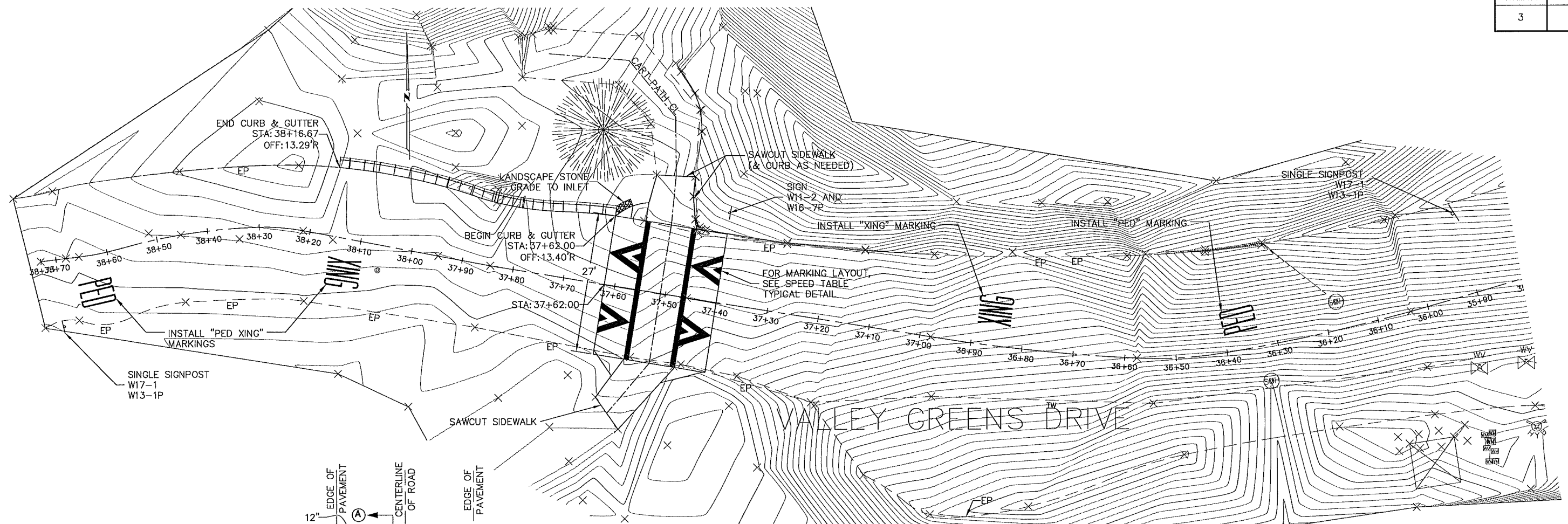
SUBMITTED BY: DIRK MEDEMA, P.E.
 DESIGN BY: JONATHAN PASCUA, P.E.
 DRAWN BY: MORALES
 SPECIFICATIONS WRITTEN BY: JONATHAN PASCUA, P.E.
 APPROVAL RECOMMENDED BY: PAUL H. GREENWAY, P.E.

CHKD BY: D.M.
 CHKD BY: J.P.
 CHKD BY: D.M.
 REGISTERED CIVIL ENGINEER
 NO. C 84380
 EXP. 06-30-13
 DATE: 02-01-13

NO.	DATE	REVISION	APPROVED
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△			
△			
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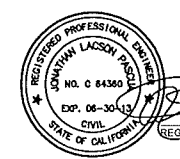
MONTEREY COUNTY CALIFORNIA
 COUNTY OF MONTEREY
 RESOURCE MANAGEMENT AGENCY
 PUBLIC WORKS
 DESIGN SECTION
 168 WEST ALISAL STREET, 2nd FLOOR
 SALINAS, CALIFORNIA 93901
 (831) 755-4800/FAX (831) 755-4900

CSA 25 - STREET IMPROVEMENTS
 PROJECT NO. 13-812527
 EAST SPEED TABLE PLAN
 DATE: 02/01/13
 SCALE: 1" = 10'
 RELATIVE BORDER SCALE: IN INCHES
 VIEW: East Spd Tbl
 SHEET 2 OF 6



SPEED TABLE TYPICAL

SUBMITTED BY: DIRK MEDEMA, P.E.
 DESIGN BY: JONATHAN PASCUA, P.E.
 DRAWN BY: MORALESF.
 SPECIFICATIONS WRITTEN BY: JONATHAN PASCUA, P.E.
 APPROVAL RECOMMENDED BY: PAUL H. GREENWAY, P.E.



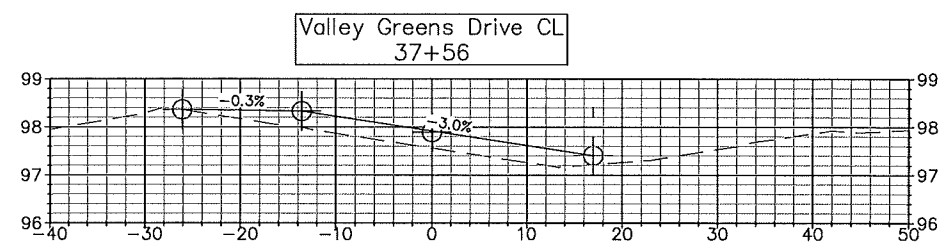
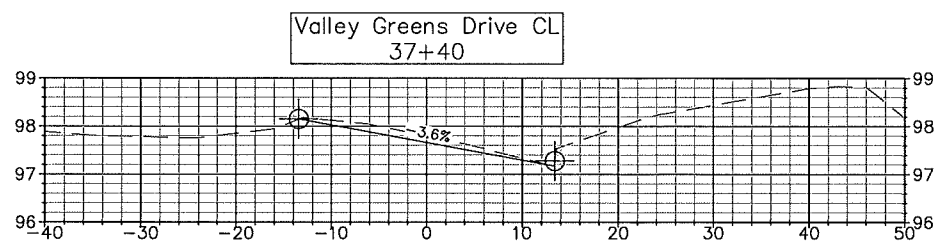
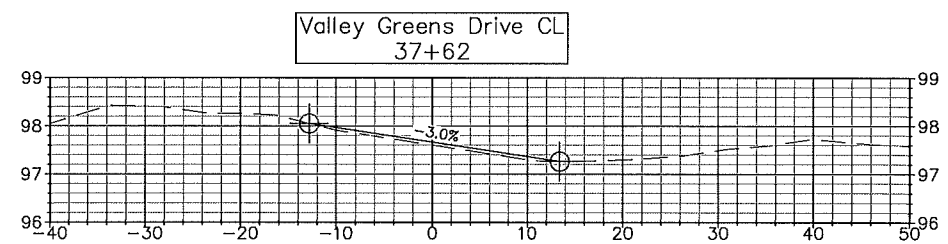
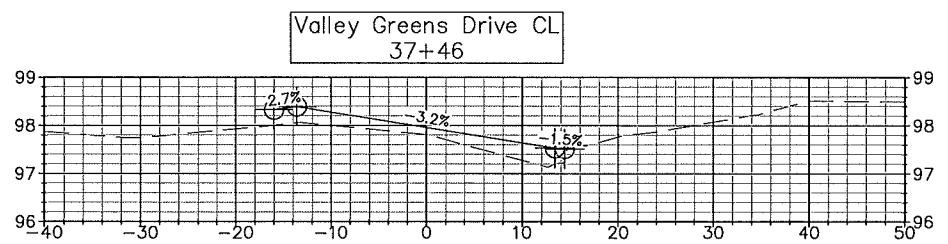
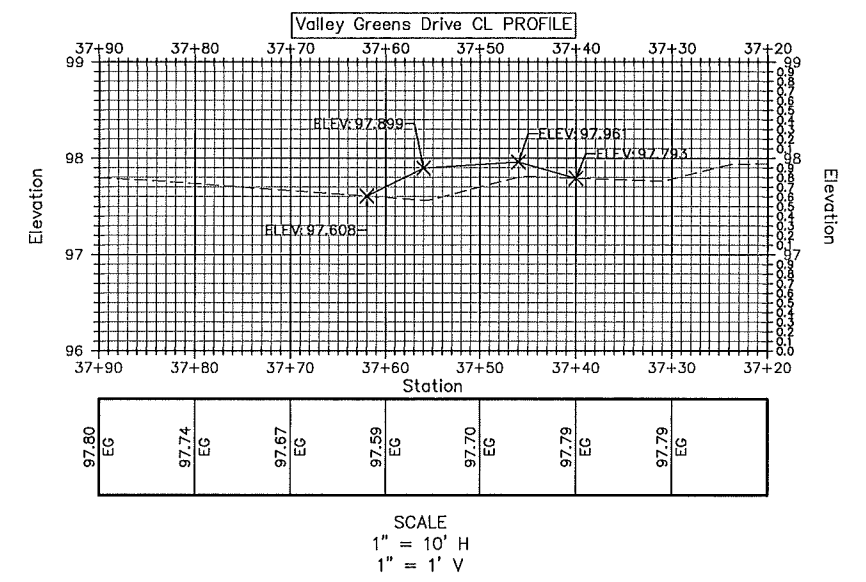
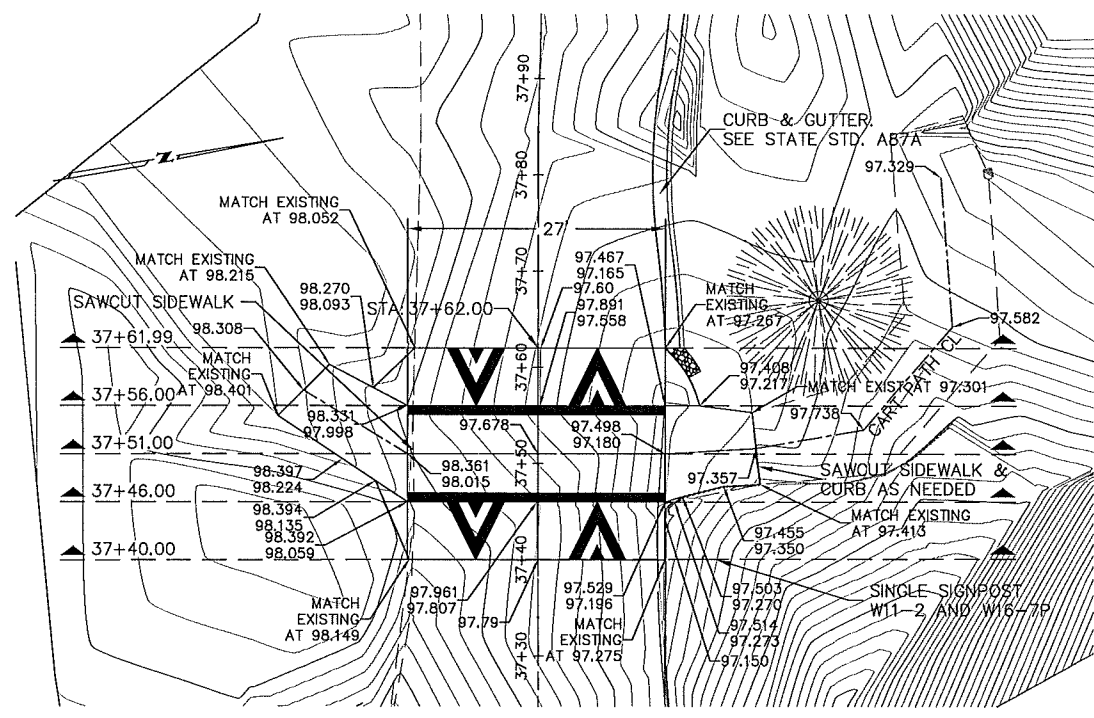
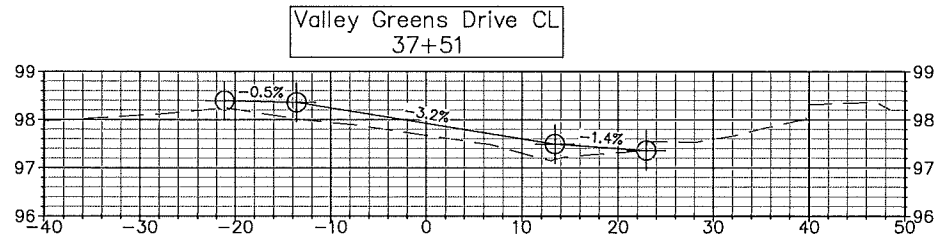
NO.	DATE	REVISION	APPROVED
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COUNTY OF MONTEREY
 RESOURCE MANAGEMENT AGENCY
 DEPARTMENT OF PUBLIC WORKS
 DESIGN SECTION
 168 WEST ALISAL STREET, 2nd FLOOR
 SALINAS, CALIFORNIA 93901
 (831) 755-4800/FAX (831) 755-4900

CSA 25 - STREET IMPROVEMENTS
 PROJECT NO. 13-812527
WEST SPEED TABLE PLAN

DATE 02/01/13	RELATIVE BORDER SCALE 0 2 3	SHEET 3
SCALE 1" = 10'	MEW West Spd Tbl	OF 6



SUBMITTED BY: DIRK MEDEMA, P.E.
 DESIGN BY: JONATHAN PASCUA, P.E. PROJECT ENGINEER
 DRAWN BY: MORALES
 SPECIFICATIONS WRITTEN BY: JONATHAN PASCUA, P.E.
 APPROVAL RECOMMENDED BY: PAUL H. GREENWAY, P.E. ASSISTANT PUBLIC WORKS DIRECTOR

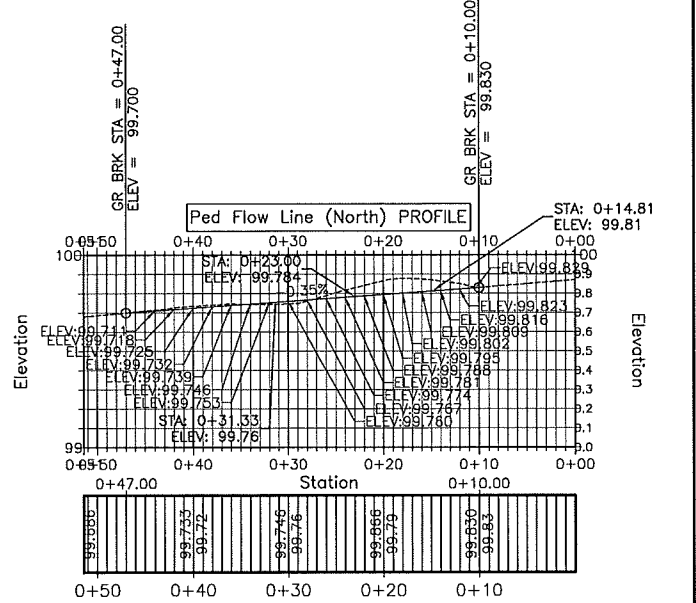
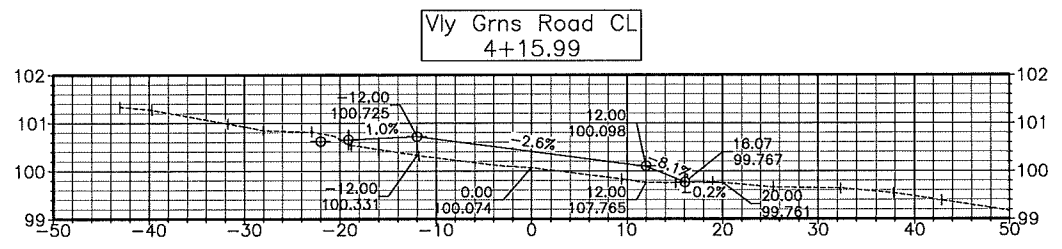
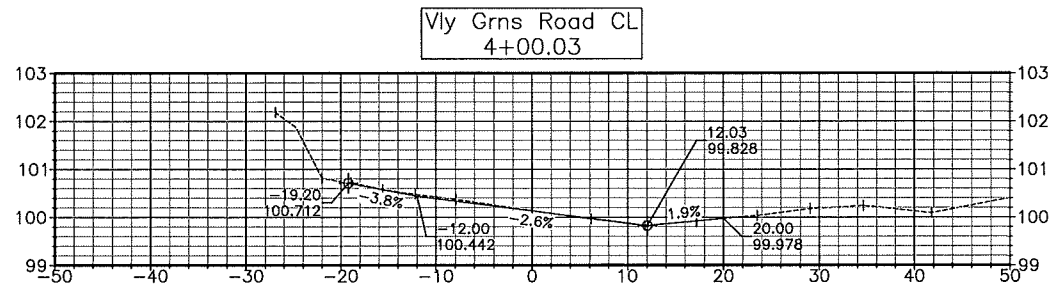
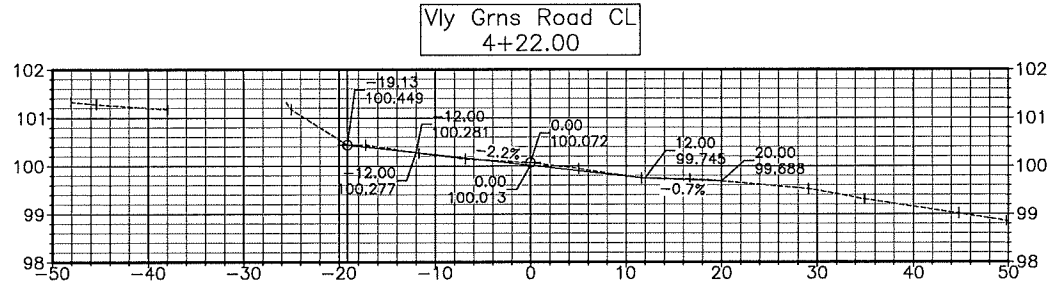
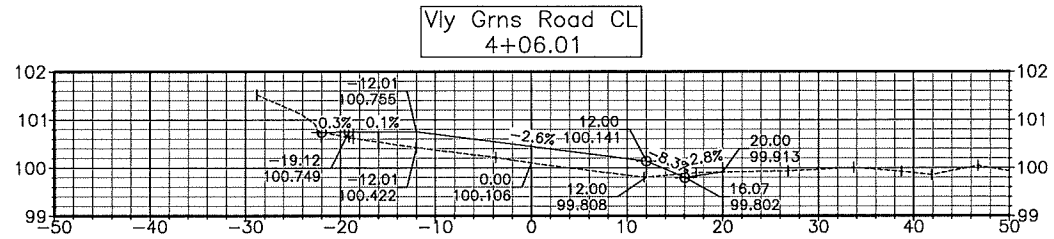
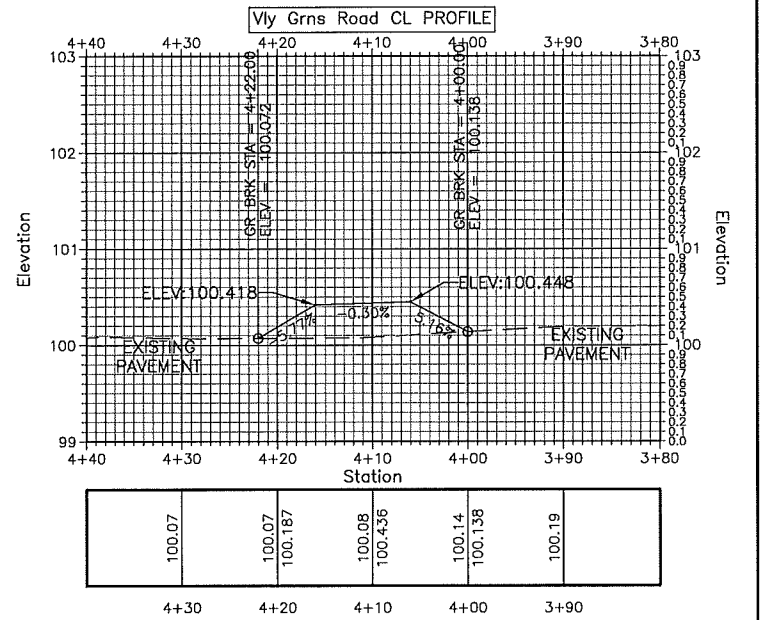
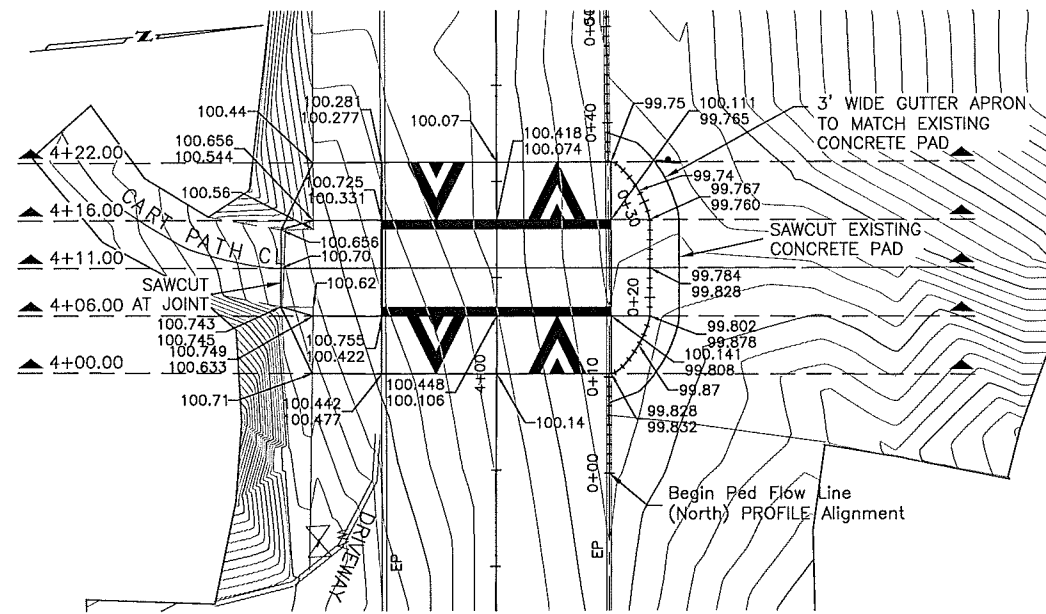
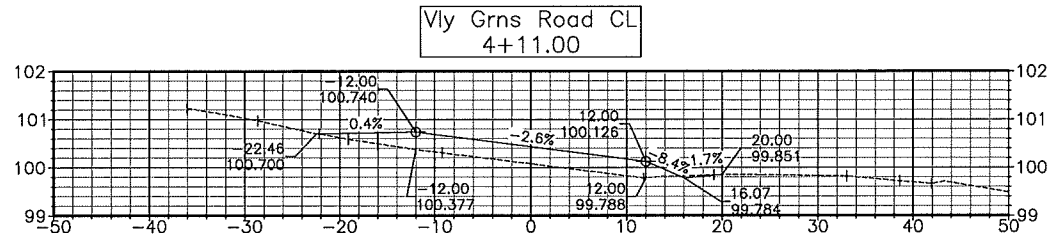


NO.	DATE	REVISION	APPROVED
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COUNTY OF MONTEREY
 RESOURCE MANAGEMENT AGENCY
 DEPARTMENT OF PUBLIC WORKS
 DESIGN SECTION
 168 WEST ALISAL STREET, 2nd FLOOR
 SALINAS, CALIFORNIA 93901
 (831) 755-4800/FAX (831) 755-4900

CSA 25 - STREET IMPROVEMENTS		PROJECT NO. 13-812527	
WEST SPEED TABLE DETAILS			
DATE 02/01/13	RELATIVE BORDER SCALE	1 2 3	SHEET 4
SCALE 1" = 10'	VIEW W Spd Tbl Detail		OF 6



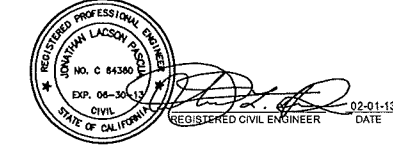
SUBMITTED BY DIRK MEDEMA, P.E.
SENIOR ENGINEER

DESIGN BY JONATHAN PASCUA, P.E.
PROJECT ENGINEER

DRAWN BY FELIPE MORALES

SPECIFICATIONS WRITTEN BY JONATHAN PASCUA, P.E.

APPROVAL RECOMMENDED BY PAUL H. GREENWAY, P.E.
ASSISTANT DIRECTOR OF PUBLIC WORKS



NO.	DATE	REVISION	APPROVED
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COUNTY OF MONTEREY
RESOURCE MANAGEMENT AGENCY
DEPARTMENT OF PUBLIC WORKS

DESIGN SECTION
168 WEST ALISAL STREET, 2ND FLOOR
SALINAS, CALIFORNIA 93901-2680
(831) 755-4800/FAX (831) 755-4958

CSA 25 - STREET IMPROVEMENTS		
PROJECT NO. 13-812527		
EAST SPEED TABLE DETAILS		
DATE 02/01/13	RELATIVE BORDER SCALE: IN INCHES 0 1 2 3	SHEET 5
SCALE 1" = 10'	VIEW E SPD TBL DETAILS	OF 6

REMOVE CONCRETE SIDEWALK				
STREET NAME	STREET #	COMMENT	QUANTITY	
			SF*	CY
FAIRWAY PLACE	7068		40	0.5
FAIRWAY PLACE	7068		80	1.0
FAIRWAY PLACE	7074		40	0.5
FAIRWAY PLACE	7075		40	0.5
POPULAR LANE	8036	PRESERVE MATURE OAK IN PARKWAY.	80	1.0
RIVER PLACE	8016		40	0.5
RIVER PLACE	8017		40	0.5
RIVER PLACE	8018		80	1.0
RIVER PLACE	8019		360	4.4
RIVER PLACE	8021		60	0.7
RIVER PLACE	8021	REMOVE EDGE OF DRIVEWAY PAVEMENT	11	0.1
VALLEY GREENS CIRCLE	7030		44	0.5
VALLEY GREENS CIRCLE	7033		20	0.2
VALLEY GREENS CIRCLE	7035		44	0.5
VALLEY GREENS CIRCLE	7040		40	0.5
VALLEY GREENS CIRCLE	7040		40	0.5
VALLEY GREENS CIRCLE	7055		40	0.5
VALLEY GREENS CIRCLE	7058		40	0.5
VALLEY GREENS CIRCLE	7064		40	0.5
VALLEY GREENS CIRCLE	7075		40	0.5
VALLEY GREENS CIRCLE	7080		60	0.7
VALLEY GREENS CIRCLE	7094	WATER MAIN CROSSING	80	1.0
VALLEY KNOLLS - FAIRWAY PLACE	7065		60	0.7
TOTAL =			1419	17.5

MINOR CONCRETE SIDEWALK				
STREET NAME	STREET #	COMMENT	QUANTITY	
			SF*	CY
FAIRWAY PLACE	7068		40	0.5
FAIRWAY PLACE	7068		80	1.0
FAIRWAY PLACE	7074		40	0.5
FAIRWAY PLACE	7075		40	0.5
POPULAR LANE	8036	BEND STREET SIDE OF SIDEWALK TO 3' WIDTH AT TREE	80	1.0
RIVER PLACE	8016		40	0.5
RIVER PLACE	8017		40	0.5
RIVER PLACE	8018		80	1.0
RIVER PLACE	8019		360	4.4
RIVER PLACE	8021		60	0.7
RIVER PLACE	8021	REMOVE EDGE OF DRIVEWAY PAVEMENT	11	0.1
VALLEY GREENS CIRCLE	7030		44	0.5
VALLEY GREENS CIRCLE	7033		20	0.2
VALLEY GREENS CIRCLE	7035		44	0.5
VALLEY GREENS CIRCLE	7040		40	0.5
VALLEY GREENS CIRCLE	7040		40	0.5
VALLEY GREENS CIRCLE	7055		40	0.5
VALLEY GREENS CIRCLE	7058		40	0.5
VALLEY GREENS CIRCLE	7064		40	0.5
VALLEY GREENS CIRCLE	7075		40	0.5
VALLEY GREENS CIRCLE	7080		60	0.7
VALLEY GREENS CIRCLE	7094	WATER MAIN CROSSING	80	1.0
VALLEY KNOLLS - FAIRWAY PLACE	7065		60	0.7
TOTAL =			1419	16.8

CONCRETE PAVEMENT (SPEED TABLE)				
STREET NAME	STREET #	COMMENT	UNITS	QUANTITY
VALLEY GREENS DR	7000	FOR WEST SPEED TABLE	CY	16.0
VALLEY GREENS DR	8205	FOR EAST SPEED TABLE	CY	1.1
VALLEY GREENS DR	8206	FOR EAST SPEED TABLE	CY	14.2
TOTAL CY =				31.3

REMOVE ASPHALT CONCRETE SURFACING			
STREET NAME	STREET #	COMMENT	QUANTITY
			SF
VALLEY GREENS DR	7000	FOR WEST SPEED TABLE	784.4
VALLEY GREENS DR	8205	FOR EAST SPEED TABLE	785.3
TOTAL =			1569.7

REMOVE CONCRETE SIDEWALK				
STREET NAME	STREET #	COMMENT	UNITS	QUANTITY
VALLEY GREENS DR	7000	AT WEST SPEED TABLE LOCATION	CY	2.3
VALLEY GREENS DR	8205	AT EAST SPEED TABLE LOCATION	CY	2.4
TOTAL CY =				4.7

ROADSIDE SIGN			
SIGN	LEGEND	PANEL SIZE	NO. OF SIGNS
W17-1	SPEED HUMP	30" X 30"	4
W13-1P **	15 MPH	24" X 18"	4
W11-2	PEDESTRIAN	30" X 30"	4
W16-7P(L) **	DOWNWARD DIAGONAL ARROW (LEFT)	24" X 12"	4
TOTAL =			16

** SUPPLEMENTAL SIGNS ON THE SAME POST ARE NOT A SEPARATE BID ITEM.

REMOVE CONCRETE SIDEWALK				
STREET NAME	STREET #	COMMENT	QUANTITY	
			SF*	CY
FAIRWAY PLACE	7068	REPLACE WITH SOIL	64	0.8
RIVER PLACE	8016	REPLACE WITH SOIL	680	8.4
RIVER PLACE	8018	REPLACE WITH SOIL	184	2.3
TOTAL =			928	11.5

MINOR CONCRETE CURB & GUTTER					
STREET NAME	STREET #	COMMENT	QUANTITY		
			LF*	SF*	CY
FAIRWAY PLACE	7068	CURB & GUTTER	12	24	1.1
RIVER PLACE	8019	CURB & GUTTER	10	20	0.9
RIVER PLACE	8019	CURB & GUTTER	50	100	4.4
RIVER PLACE	8021	CURB & GUTTER	15	30	1.3
VALLEY GREENS CIRCLE	7080	2 PARTIAL DRIVEWAY REPLACEMENTS W/ WATER METERS	90	180	7.9
VALLEY GREENS CIRCLE	7080	CURB & GUTTER	18	36	1.6
TOTAL =			195.0	390.0	17.2

REMOVE CONCRETE CURB & GUTTER					
STREET NAME	STREET #	COMMENT	QUANTITY		
			LF*	SF*	CY
FAIRWAY PLACE	7068	CURB & GUTTER	12	24	1.1
RIVER PLACE	8019	DRIVEWAY TO REMAIN	20	40	1.8
RIVER PLACE	8019	DRIVEWAY TO REMAIN	100	200	8.8
RIVER PLACE	8021	DRIVEWAY TO REMAIN	30	60	2.6
VALLEY GREENS CIRCLE	7080	2 PARTIAL DRIVEWAY REPLACEMENTS W/ WATER METERS	90	180	7.9
VALLEY GREENS CIRCLE	7080	CURB & GUTTER	18	36	1.6
TOTAL =			270	540	23.8

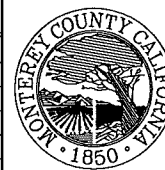
THERMOPLASTIC PAVEMENT MARKINGS						
SITE	TYPE	COMMENT	QUANTITY			
			LF	SF	NO.	TOTAL SF
EAST SPEED TABLE	CROSSWALK LINE	12" WHITE	24.0		2.0	48
	CHEVRON	SPEED TABLE		12.1	4.0	48
	PED MARKING			18.0	2.0	36
WEST SPEED TABLE	XING MARKING			21.0	2.0	42
	CROSSWALK LINE	12" WHITE	27.0		2.0	54
	CHEVRON	SPEED TABLE		12.1	4.0	48
XING MARKING	PED MARKING			18.0	2.0	36
	XING MARKING			21.0	2.0	42
TOTAL SF =						355

* FOR INFORMATION ONLY

SUBMITTED BY: DJR, MEDEMA, P.E.
 DESIGN BY: JONATHAN PASQUA, P.E. PROJECT ENGINEER
 DRAWN BY: NYUNT
 SPECIFICATIONS WRITTEN BY: JONATHAN PASQUA, P.E.
 APPROVAL RECOMMENDED BY: PAUL H. GREENWAY, P.E. ASSISTANT PUBLIC WORKS DIRECTOR



NO.	DATE	REVISION	APPROVED



COUNTY OF MONTEREY
 RESOURCE MANAGEMENT AGENCY
 DEPARTMENT OF PUBLIC WORKS
 DESIGN SECTION
 168 WEST ALISAL STREET, 2nd FLOOR
 SALINAS, CALIFORNIA 93901
 (831) 755-4800/FAX (831) 755-4900

CSA 25 - STREET IMPROVEMENTS			
PROJECT NO. 13-812527			
SUMMARY OF QUANTITY			
DATE	RELATIVE BORDER SCALE: IN INCHES	SHEET	
02/01/13	1 2 3	6	
SCALE	VIEW	OF	
NONE	Quantity	6	