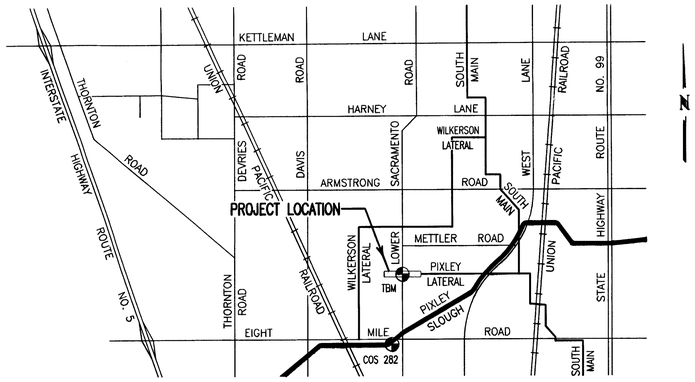
W.I.D. - PIXLEY LATERAL
LOWER SACRAMENTO ROAD CROSSING

A.R. SANGUINETTI & ASSOCIATES
CONSULTING CIVIL ENGINEERS
SAN JOAQUIN COUNTY, CALIFORNIA

ABBREVIATIONS

A.B.	AGGREGATE BASE	(N)	NORTH
AC	ASPHALT CONCRETE	NO.	NUMBER
AT&T	AMERICAN TELEPHONE & TELEGRAPH	OE	OVERHEAD ELECTRIC
BMP	BEST MANAGEMENT PRACTICE	OT	OVERHEAD TELEPHONE
C	CONCRETE	P	PAVEMENT
℄	CENTERLINE	PL	PROPERTY LINE
CL	CLASS	PP	POWER POLE
CONST.	CONSTRUCTION	RCP	REINFORCED CONCRETE PIPE
C.O.S.	CITY OF STOCKTON	RT	RIGHT
DWG	DRAWING	R/W	RIGHT-OF-WAY
E	ELECTRICAL	(S)	SOUTH
(E)	EAST	S.J. CO.	SAN JOAQUIN COUNTY
ELEV	ELEVATION	STA	STATION
EP	EDGE OF PAVEMENT	STD	STANDARD
ERM	ELEVATION REFERENCE MARKER	T	TELEPHONE
EX / EXIST	EXISTING	TBM	TEMPORARY BENCHMARK
FL	FLOW LINE	TEMP.	TEMPORARY
FT	FEET	TP	TELEPHONE POLE
G	GAS	(TYP)	TYPICAL
JT	JOINT TRENCH UTILITIES	UUD	UNDERGROUND UTILITY DISTRICT
LSR	LOWER SACRAMENTO ROAD	(W)	WEST
LT	LEFT	W.I.D.	WOODBRIDGE IRRIGATION DISTRICT
MAX.	MAXIMUM	(±)	PLUS OR MINUS
MIN.	MINIMUM		



VICINITY MAP
(NO SCALE)

PROJECT SPECIFICS

1) THE PURPOSE OF THESE PLANS IS ALLOW W.I.D. THE OPPORTUNITY TO REPLACE THE DISTRICT'S EXISTING CULVERT CROSSING DURING THE PERIOD OF ROADWAY IMPROVEMENTS THEREBY REDUCING IMPACTS TO THE ROADWAY SYSTEM AT A LATER DATE. THE INTENT HEREIN IS TO BID THESE PLANS CONCURRENTLY WITH THE COUNTY'S ROADWAY PROJECT AS AN ALTERNATE BID WITH THE IDEA THAT ONE SINGLE CONTRACTOR MAY BE AWARDED THE CONTRACT FOR BOTH PROJECTS THEREBY ELIMINATING ADDITIONAL COORDINATION EFFORTS.

2) ALL IMPROVEMENTS ARE PRIVATE IMPROVEMENTS AND ARE TO BE APPROVED AND MAINTAINED BY WOODBRIDGE IRRIGATION DISTRICT.

3) THESE DRAWINGS SHALL ONLY BE USED FOR THE RELOCATION OF W.I.D. (WOODBRIDGE IRRIGATION DISTRICT) FACILITIES.

ORDER OF WORK

THE CONTRACTOR'S FIRST ORDER OF WORK SHALL BE TO VERIFY THE LOCATION & ELEVATION OF ALL EXISTING UTILITY FACILITIES WHICH ARE A PART OF OR MAY BE IN CONFLICT WITH A PART OF THE WORK HEREIN CONTEMPLATED. THIS INFORMATION SHALL BE PROVIDED TO THE DESIGN ENGINEER IMMEDIATELY.

THE SECOND ORDER OF WORK SHALL BE TO COORDINATE THE RELOCATION OF THOSE FACILITIES IN THE EVENT OF CONFLICT.

ATTENTION

1) THE FIRM PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.

2) CONSTRUCTION STAKING FOR PIPE CULVERT, AND ALL OTHER WORK SHALL BE DONE BY A.R. SANGUINETTI & ASSOCIATES, INC. THE CONTRACTOR SHALL NOTIFY A.R. SANGUINETTI & ASSOCIATES 48 HOURS IN ADVANCE OF STAKING REQUEST. AT THE TIME OF REQUEST, THE CONTRACTOR SHALL PROVIDE ANY SPECIFIC OFFSET INFORMATION INFORMATION AND/OR SPECIAL STAKING REQUIREMENTS.

3) A.R. SANGUINETTI & ASSOCIATES WILL STAKE ALL DESIGN IMPROVEMENTS AS INDICATED ON THE PLANS, ANY DEVIATION IS SUBJECT TO A.R. SANGUINETTI & ASSOCIATES, W.I.D. (WOODBRIDGE IRRIGATION DISTRICT) & SAN JOAQUIN COUNTY APPROVAL.

4) ALL MONUMENTS IN WORK SITE AREA THAT WILL BE DISTURBED DURING CONSTRUCTION SHALL BE REFERENCED BY A LAND SURVEYOR PRIOR TO STARTING WORK.

5) THE ENGINEER, A.R. SANGUINETTI & ASSOCIATES, ASSUMES NO RESPONSIBILITY FOR THE SUPERVISION OF CONSTRUCTION OR PROPER EXECUTION OF THE WORK SHOWN ON THESE DRAWINGS. SAFETY METHODS AND TECHNIQUES ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

BENCH MARK INFO

ELEVATIONS REFER TO NGVD29 DATUM, CITY OF STOCKTON (C.O.S.) 1996 LOCAL ADJUSTMENT, APRIL 2003 REVISION AND THE 1991 TOWILL INC. ELEVATION REFERENCE MARKS (ERM) COMMISSIONED BY FEMA FOR THE FLOOD PLAIN STUDY OF SAN JOAQUIN COUNTY. THE BENCH MARK USED FOR THIS PROJECT IS AS FOLLOWS:

CITY OF STOCKTON BENCH MARK NO. 282
ELEVATION = 23.70
BRASS DISK MARKING C.O.S. MONUMENT STAMPED "9N-8", 3 FEET SOUTH OF SAN JOAQUIN COUNTY BENCH MARK NUMBER VW-17 IN NW CORNER OF THE BRIDGE OVER PIXLEY SLOUGH ON 8 MILE ROAD.

TEMPORARY BENCH MARK INFO

FOUND 3/4 INCH PIPE AT THE INTERSECTION OF THE NORTH LINE OF SECTION 34, TOWNSHIP 3 NORTH, RANGE 8 EAST, M.D.B.&M. AND THE WEST RIGHT-OF-WAY LINE OF LOWER SACRAMENTO ROAD PER PARCEL MAP 19-140, SAN JOAQUIN COUNTY RECORDS. ELEVATION = 24.79

CONVERSION TO PARSONS-BRINCKERHOFF PLAN DATUM FOR THE COUNTY OF SAN JOAQUIN "LSR" IMPROVEMENT PROJECT = - 0.29 FT.

TEMPORARY BENCH MARK CONVERSION TO "LSR" IMPROVEMENT PROJECT = 24.79 - 0.29 = ELEV. 24.50

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SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	NOTES & DETAILS
3	PLAN & PROFILE FOR LOWER SACRAMENTO ROAD CROSSING
4	CONSTRUCTION STAGING / TRAFFIC CONTROL PLAN

LEGEND

EXISTING	PROPOSED	DESCRIPTION
— — — —		RIGHT-OF-WAY LINE
		CULVERT PIPE
		FENCE
25.19		GROUND ELEVATION
20.01EP		EDGE OF PAVEMENT ELEVATION
23.16FL		CANAL FLOW LINE
		BENCH MARK

REVISION NO.	DESCRIPTION	DATE	BY	APRVD. BY

800-227-2600
CALL BEFORE YOU DIG
USA
UNDERGROUND SERVICE ALERT

A.R. SANGUINETTI & ASSOCIATES
CONSULTING CIVIL ENGINEERS
ENGINEERING, LAND SURVEYING & PLANNING
STOCKTON, CALIFORNIA

REUSE OF DOCUMENTS: THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF A.R. SANGUINETTI & ASSOCIATES AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF A.R. SANGUINETTI & ASSOCIATES.

REGISTERED PROFESSIONAL ENGINEER
STEVEN L. MILES
NO. 69,890
EXPIRES 9-30-14
8/5/14
CIVIL
STATE OF CALIFORNIA

W.I.D. – PIXLEY LATERAL
LOWER SACRAMENTO ROAD CROSSING

TITLE SHEET

WOODBRIDGE IRRIGATION DISTRICT
SAN JOAQUIN COUNTY, CALIFORNIA

SCALE: AS SHOWN	APPROVED BY:	DATE:	SHEET NO. 1 OF 4 SHEETS
DESIGNED BY: SLM/JMS			PROJECT NO.
DRAWN BY: SLM			PL-2011
CHECKED BY: JMS/SLM	GENERAL MANAGER WOODBRIDGE IRRIGATION DISTRICT		
RECORD DWG:			

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