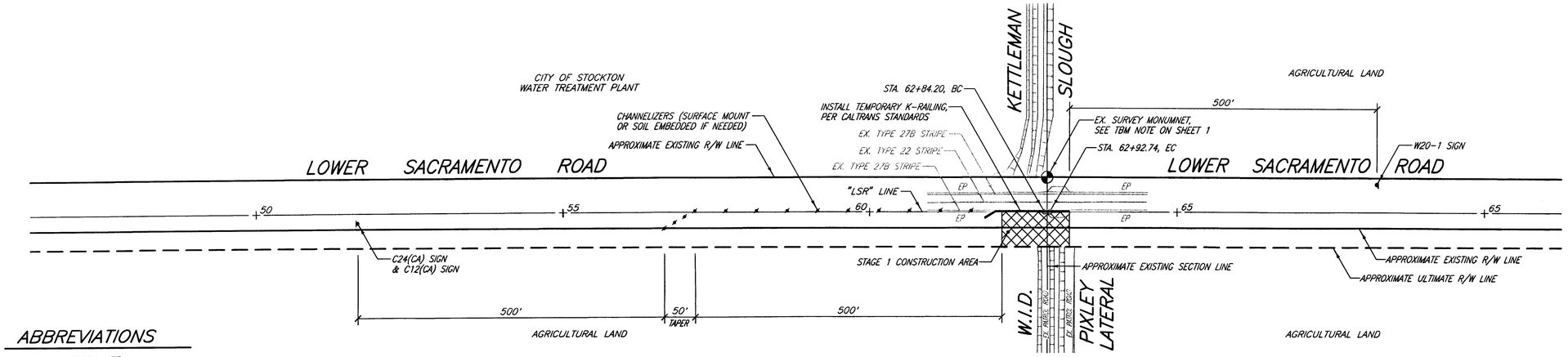
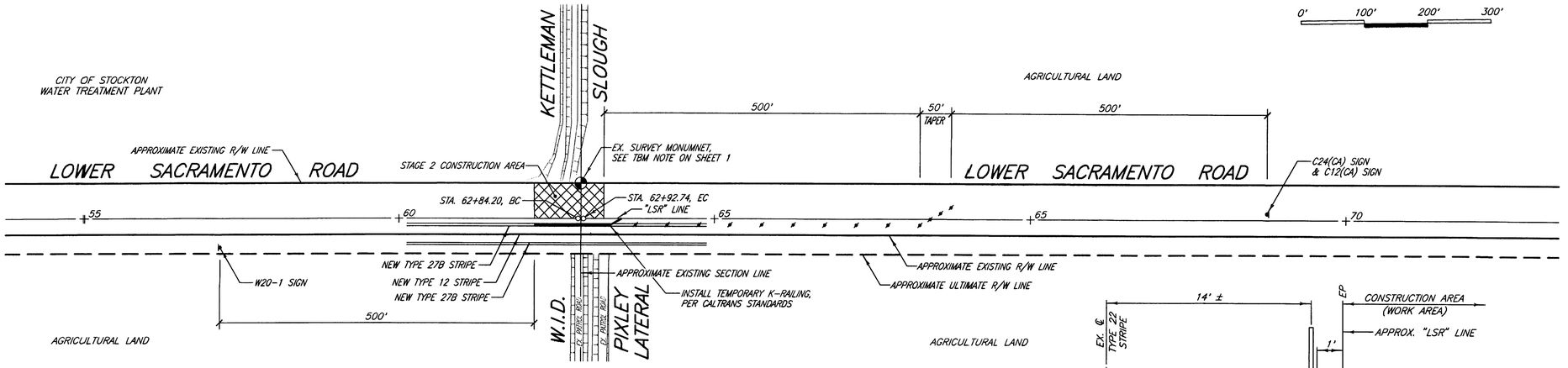


STAGE 1 CONSTRUCTION / TRAFFIC CONTROL PLAN

SCALE: 1"=100'



STAGE 2 CONSTRUCTION / TRAFFIC CONTROL PLAN

SCALE: 1"=100'

TRAFFIC SIGNS

THE FOLLOWING SIGNS SHALL BE INSTALLED (PER THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, THE LATEST EDITION & CALTRANS LATEST STANDARD PLANS).

1) C24(CA) (SHOULDER WORK AHEAD)

2) C12(CA) (NARROW LANE)

3) W20-1 (ROAD WORK AHEAD)

LEGEND

- CONSTRUCTION STAGE AREA
- CHANNELIZERS (SURFACE MOUNT OR SOIL EMBEDDED), (SEE CALTRANS STANDARD PLAN A73C)
- INSTALL ROADWAY SIGN, (SEE CALTRANS STANDARD PLANS RS1 AND RS2)

SCALE: 1"=100'

0' 100' 200' 300'

ABBREVIATIONS

APPROX.	APPROXIMATE
BC	BEGIN OF CURVE
EC	END OF CURVE
EP	EDGE OF PAVEMENT
ETW	EDGE OF TRAVEL WAY
EX.	EXISTING
R/W	RIGHT-OF-WAY
TBM	TEMPORARY BENCH MARK

TRAFFIC CONTROL NOTES

1. ALL TEMPORARY TRAFFIC CONTROL SHALL BE IN STRICT ACCORDANCE WITH THE FOLLOWING: THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (FHWA'S MUTCD LATEST EDITION, AS AMENDED FOR USE IN CALIFORNIA), LATEST EDITION AND CALTRANS STANDARD PLANS & SPECIFICATIONS, LATEST EDITION, WHERE APPLICABLE. ALL WORK WITHIN THE COUNTY RIGHT-OF-WAY SHALL BE SUBJECT TO INSPECTION BY SAN JOAQUIN COUNTY.
2. THIS DRAWING IS INTENDED TO BE A GUIDELINE ONLY, THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN FOR LOWER SACRAMENTO ROAD TO SAN JOAQUIN COUNTY FOR APPROVAL BEFORE THE START OF CONSTRUCTION.
3. THE CONTRACTOR SHALL USE WARNING SIGNS & REDUCED SPEED LIMIT SIGNS DURING THE NONE CONSTRUCTION TIMES. THESE SIGNS AND LOCATIONS WILL NEED TO BE APPROVED BY SAN JOAQUIN COUNTY.
4. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING PROPER SAFETY FEATURES I.E.: K-RAILS, CHANNELIZERS, FENCING, ETC. AROUND THE CONSTRUCTION AREA. ALL SAFETY FEATURES SHALL COMPLY WITH CAL-OSHA, CAL-TRANS & COUNTY STANDARDS.

GENERAL STAGE CONSTRUCTION NOTES

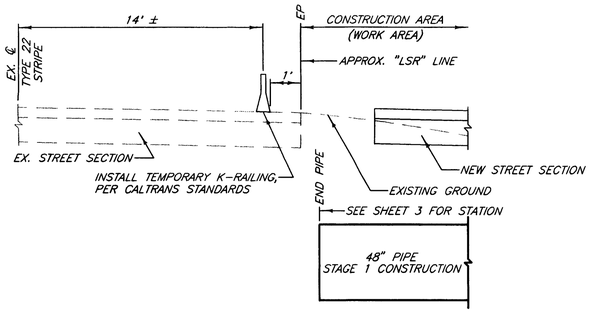
1. CONTRACTOR TO FOLLOW THE LATEST CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES GUIDELINES WHEN PLACING ALL TEMPORARY TRAFFIC CONTROL DEVICES.
2. STAGED CONSTRUCTION SHOWN ON THIS SHEET IS INTENDED TO SHOW STAGED ORDER OF WORK AND MAJOR ELEMENTS OF WORK REQUIRED TO MAINTAIN OPERATIONS THROUGHOUT CONSTRUCTION AS REQUIRED BY SPECIAL PROVISIONS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO IDENTIFY AND INCORPORATE IN THE PROJECT APPROPRIATELY.
3. REFER TO SPECIFICATIONS FOR SPECIFIC REQUIREMENTS FOR STAGING OPERATIONS. PRIOR TO PERFORMING ANY WORK NOT ADHERING TO THE STAGES SHOWN ON THE PLANS THE CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL FROM THE ENGINEER. THE ACTUAL SEQUENCE OF OPERATIONS WITHIN EACH STAGE SHALL BE DETERMINED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.
4. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING POSITIVE DRAINAGE AWAY FROM ALL ROADWAY AREAS AT ALL TIMES.
5. CHANNELIZERS ARE TO BE SPACED PER THE CALIFORNIA MUTCD TABLE 6F-102(CA). THE MAXIMUM CHANNELIZER SPACING AT 25 MPH SHALL BE AS FOLLOWS: SPACED EVERY 25' FOR TAPERS, 50' FOR TANGENT TO THE EDGE OF TRAVEL WAY AND EVERY 12' WHERE THERE ARE NO PAVEMENT MARKINGS OR WHERE THERE IS A CONFLICT BETWEEN EXISTING PAVEMENT MARKINGS AND CHANNELIZERS.

STAGE 1 CONSTRUCTION NOTES

1. VEHICULAR TRAFFIC:
   TRAFFIC WILL REMAIN ON EXISTING LOWER SACRAMENTO ROAD. MAINTAIN ONE 11' MINIMUM LANE IN EACH DIRECTION ON LOWER SACRAMENTO ROAD.
2. CONSTRUCTION:
   CONSTRUCT 55' - 48" RCP FROM NEW EASTERLY R/W OF LOWER SACRAMENTO ROAD TO THE NEW ℄ OF LOWER SACRAMENTO ROAD AS SHOWN ON PLAN & PROFILE SHEET.
3. DEMOLITION:
   REMOVE EASTERLY PORTION OF EX. 24" CULVERT.

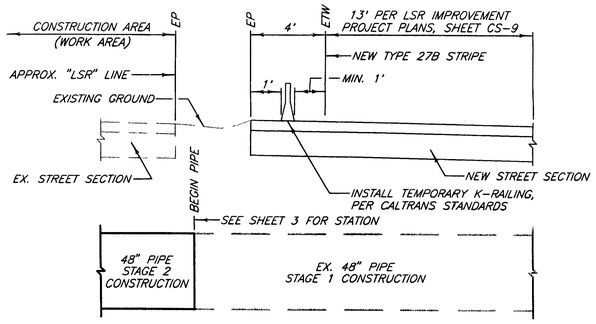
STAGE 2 CONSTRUCTION NOTES

1. VEHICULAR TRAFFIC:
   SHIFT TRAFFIC TO THE NEW LANES ON THE EAST SIDE OF LOWER SACRAMENTO ROAD. MAINTAIN ONE 11' MINIMUM LANE IN EACH DIRECTION ON LOWER SACRAMENTO ROAD.
2. CONSTRUCTION:
   CONSTRUCT 55' - 48" RCP FROM NEW ℄ OF LOWER SACRAMENTO ROAD TO THE WESTERLY R/W OF LOWER SACRAMENTO ROAD AS SHOWN ON PLAN & PROFILE SHEET.
3. DEMOLITION:
   REMOVE WESTERLY PORTION OF EX. 24" RCP CULVERT.



TYPICAL TEMPORARY K-RAILING DISTANCE FOR STAGE 1 CONSTRUCTION DETAIL

NO SCALE



TYPICAL TEMPORARY K-RAILING DISTANCE FOR STAGE 2 CONSTRUCTION DETAIL

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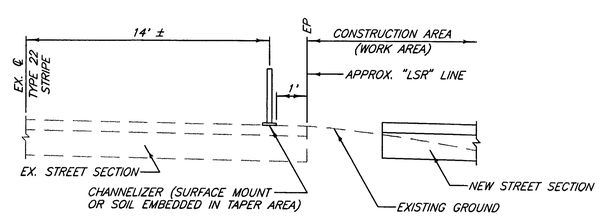
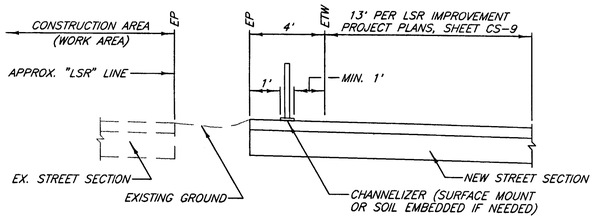


TYPICAL CHANNELIZER DISTANCE FOR STAGE 1 CONSTRUCTION DETAIL

NO SCALE



TYPICAL CHANNELIZER DISTANCE FOR STAGE 2 CONSTRUCTION DETAIL

NO SCALE

NOTE:
THIS PLAN ACCURATE FOR STAGE CONSTRUCTION ONLY.

REVISION NO.	DESCRIPTION	DATE	BY	APRVD. BY

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

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

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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

NOTES & DETAILS

WOODBRIDGE IRRIGATION DISTRICT
SAN JOAQUIN COUNTY, CALIFORNIA

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

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