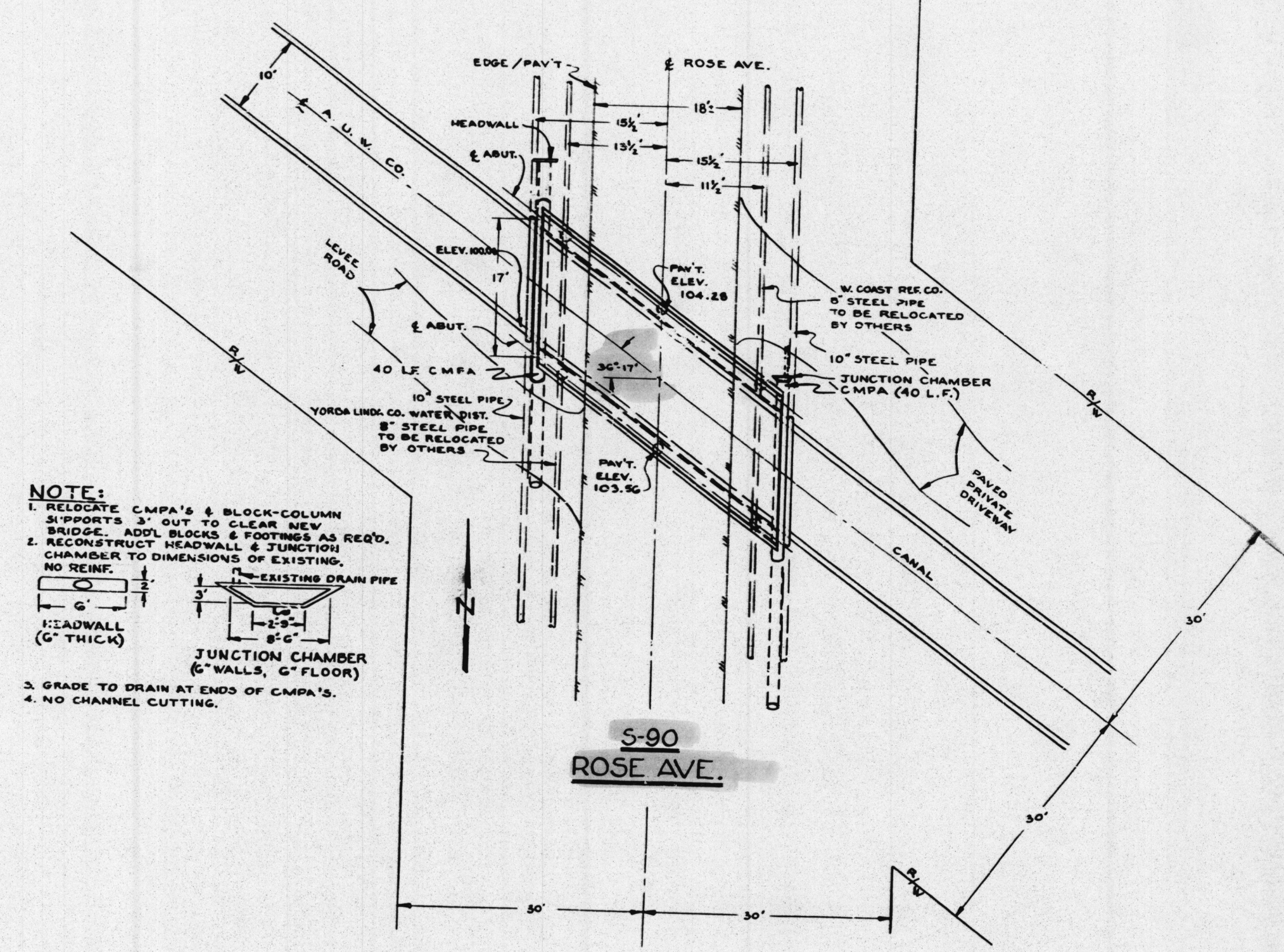
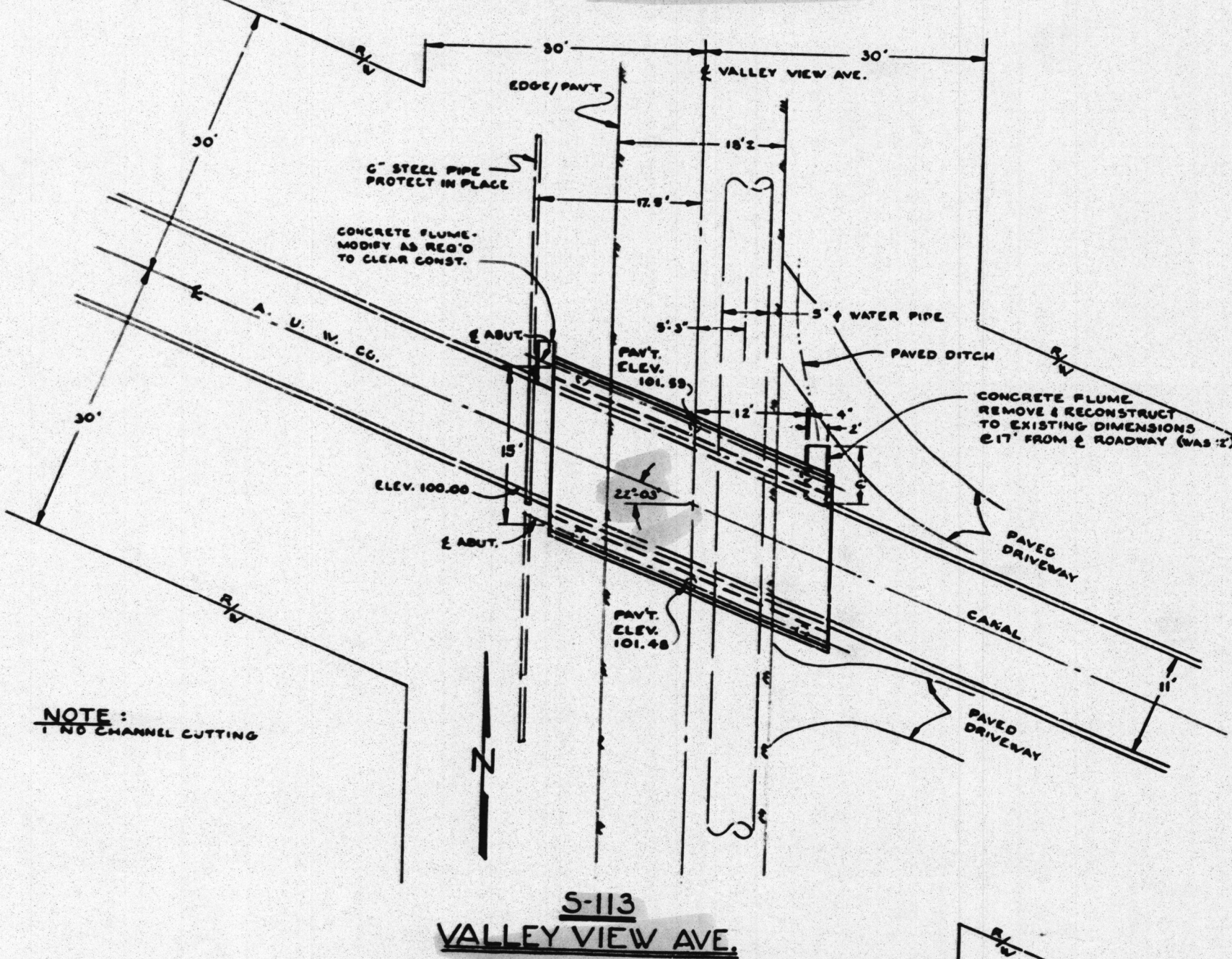
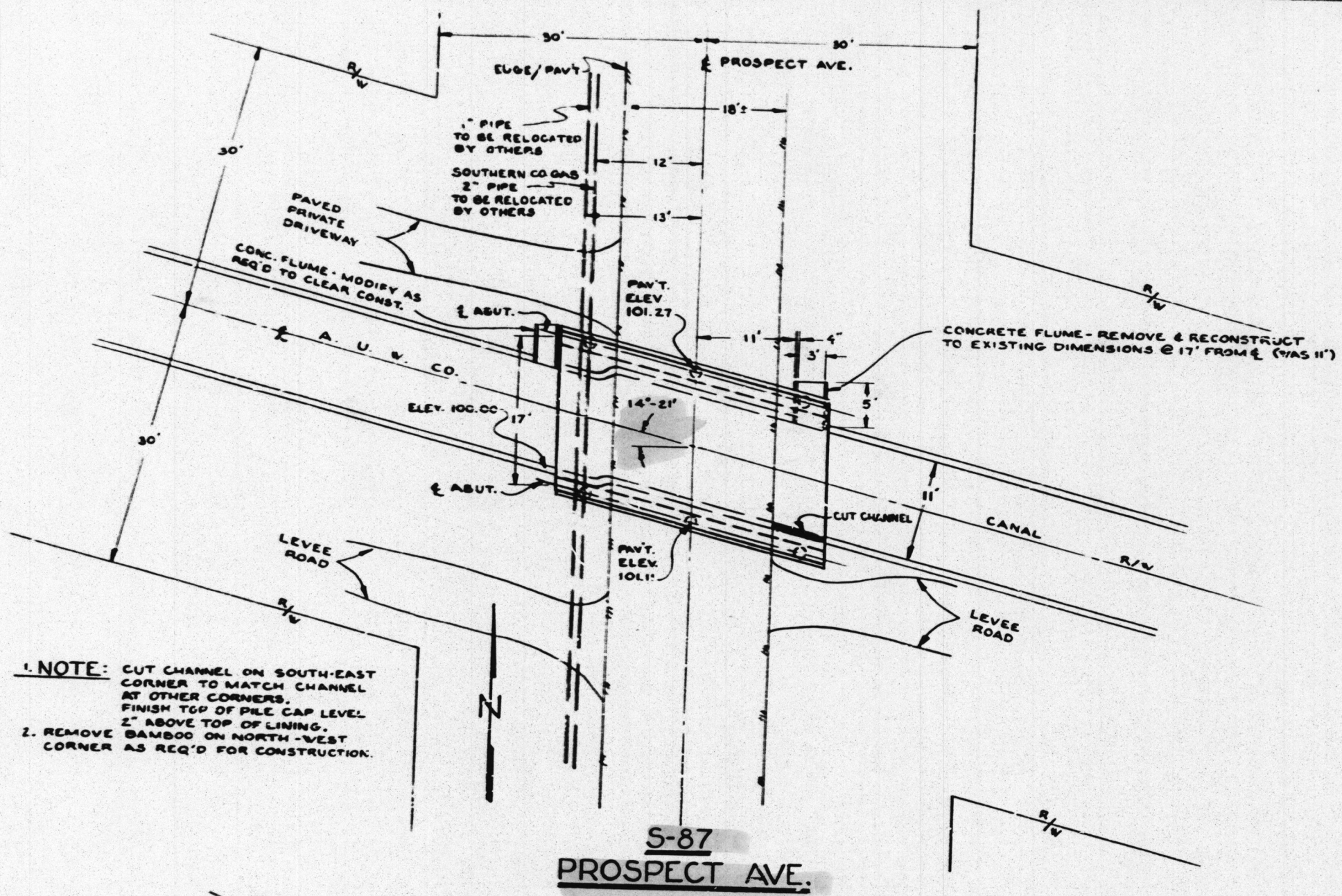




NOTE:
1. RELOCATE CMPA'S & BLOCK-COLUMN SUPPORTS 3' OUT TO CLEAR NEW BRIDGE. ADD'L BLOCKS & FOOTINGS AS REQ'D.
2. RECONSTRUCT HEADWALL & JUNCTION CHAMBER TO DIMENSIONS OF EXISTING. NO REINF.
3. GRADE TO DRAIN AT ENDS OF CMPA'S.
4. NO CHANNEL CUTTING.

JUNCTION CHAMBER (6' WALLS, 6' FLOOR)

GENERAL NOTES:
1. REMOVE EXISTING BRIDGES & OTHER FACILITIES AS NOTED ON SITE PLANS.
2. EXACT TOP OF PILE CAP ELEVATIONS TO BE DETERMINED BY THE ENGINEER IN THE FIELD AT THE TIME OF CONSTRUCTION AS FOLLOWS: FINISH TOP OF ABUTMENT PILE CAPS LEVEL AT 1.2' BELOW ELEVATION OF EXISTING PAVEMENT AT INTERSECTION OF ROADWAY & ABUT. OR 2' ABOVE TOP OF CONCRETE CHANNEL LINING, WHICHEVER IS HIGHER, UNLESS OTHERWISE NOTED ON INDIVIDUAL SITE PLAN.
3. CUT FLUME SIDEWALLS TO CLEAR NEW CONSTRUCTION. PROVIDE NEW FLUMES BY CAREFULLY CUTTING CHANNEL WHEN EXISTING FLUMES ARE REMOVED. MATCH DIMENSIONS OF EXISTING. GRADE INLETS & OUTLETS TO DRAIN. AFTER PLACING PRE-CAST SLABS, PLACE END ANCHOR DOWELS & WELD TRANSVERSE TIES.
4. FILL LONGITUDINAL JOINTS BETWEEN UNITS BY RAMMING INTO PLACE A VERY DRY MIXTURE OF MORTAR CONSISTING OF ONE PART PORTLAND CEMENT TO NOT MORE THAN 3 PARTS FINE AGGREGATE. THE JOINT SHALL THEN BE COVERED WITH WET BURLAP AND KEPT WET FOR 3 DAYS.
5. NO EQUIPMENT OR OTHER LOAD SHALL BE ALLOWED ON THE SPAN 72 HOURS.
6. RECONSTRUCTION OF ROADWAYS & PMS ON DECK TO BE BY OTHERS.
7. REGRADING OF ADJACENT DRIVEWAYS & LEVEE ROADS BY OTHERS.
8. DETOUR BARRICADES SHALL CONFORM TO ORANGE COUNTY STANDARD STREET & HIGHWAY PLANS #404 & #406. ONE 10' BARRICADE SHALL BE INSTALLED AT THE NEAREST INTERSECTION IN EACH DIRECTION FROM THE DETOURED BRIDGE AND ONE 10' BARRICADE AT THE BRIDGE SITE ON EACH SIDE OF THE CHANNEL.
9. ELEVATIONS SHOWN ARE TOP OF EXISTING PAVEMENT RELATIVE TO TOP OF CONCRETE CHANNEL LINING. (100.00)

AS BUILT

Bridge - S-20, S-34, S-35, S-43, S-87, S-90, S-113
Seven Bridges in Yorba Linda Area
Sheet 3 of 4
Red. Ratio 22.5:1
Scale 1"=10'
Pencil Sketch

ORANGE COUNTY HIGHWAY DEPARTMENT
YORBA LINDA BRIDGES
SITE PLANS
SCALE 1"=10'
SHEET 3 of 4