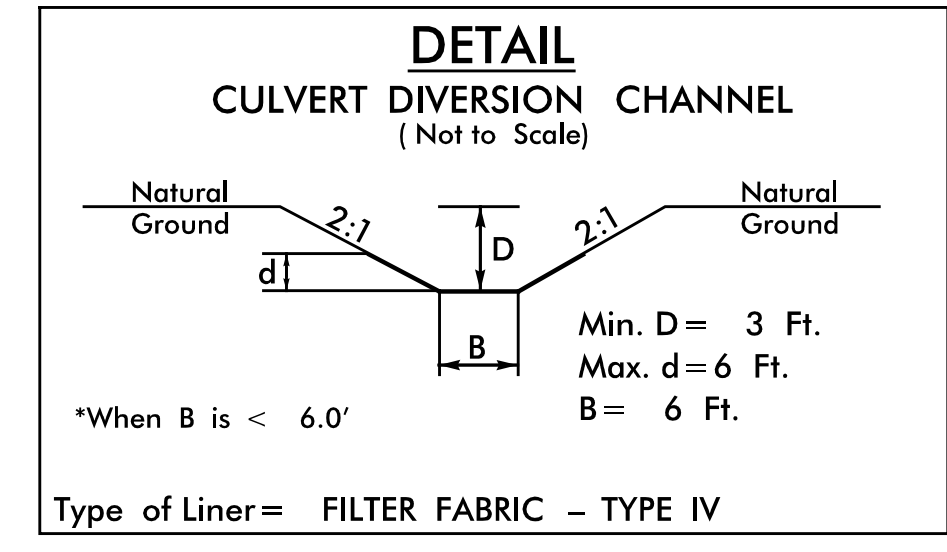
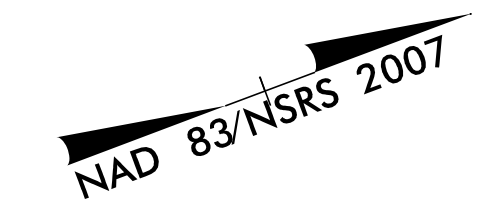
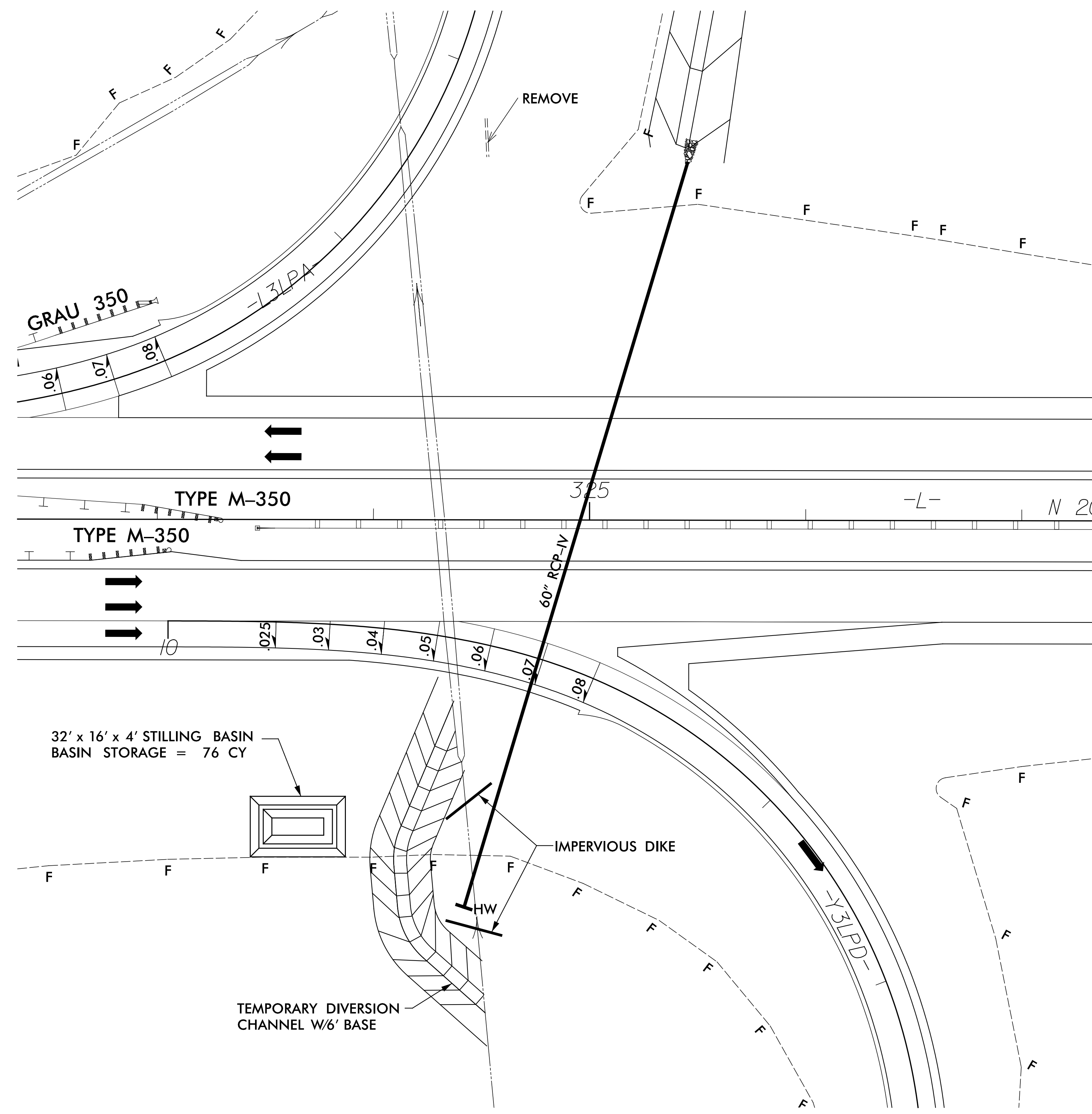


LEVEL III CERTIFIED BY:
 STACEY H. BAILEY, PE
 CERTIFICATION NUMBER: 3074
 ISSUED: FEBRUARY 02, 2015

PIPE CONSTRUCTION SEQUENCE STA. 325+00 -L-

REVISIONS

8/17/99
 \$\$\$\$\$\$SYTIME\$\$\$\$\$\$
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 CA ENGINEERING, INC.



NOTES

1. CULVERT CONSTRUCTION SHALL BE PERFORMED IN ONLY DRY OR ISOLATED SECTIONS OF CHANNEL.
2. IMPERVIOUS DIKES ARE TO BE USED TO ISOLATE WORK FROM STREAM FLOW AS NECESSARY.
3. ALL GRADED AREAS SHALL BE STABILIZED WITHIN 24 HOURS.
4. MAINTENANCE OF STREAM FLOW OPERATIONS SHALL BE INCIDENTAL TO THE WORK. THIS INCLUDES POLYETHYLENE SHEETING, DIVERSION PIPES, PUMPS AND HOSES.
5. PUMPS AND HOSES SHALL BE SUFFICIENT SIZE TO DEWATER THE WORK AREA.
6. THE CONTRACTOR SHALL NOT PUMP SEDIMENT-LADEN WATER DIRECTLY INTO STREAM. FOR DEWATERING OF CULVERT SITES, THE CONTRACTOR SHALL FILTER SEDIMENT-LADEN WATER THROUGH STILLING BASIN AND/OR SPECIAL STILLING BASIN.

CONSTRUCTION SEQUENCE

1. EXCAVATE TEMPORARY DIVERSION CHANNEL (~156 LF), DIVERT CHANNEL FLOW THROUGH TEMPORARY DIVERSION DITCH WITH USE OF IMPERVIOUS DIKES AS SHOWN.
2. CONSTRUCT STILLING BASIN TO SIZE SPECIFIED AT LOCATION SHOWN.
3. CONSTRUCT 60" RCP-IV w/HW
4. CONSTRUCT UPSTREAM AND DOWNSTREAM CHANNELS AND PLACE REQUIRED RIP RAP.
5. REMOVE STILLING BASIN, TEMPORARY DITCH, AND IMPERVIOUS DIKES.
6. CONSTRUCT PROPOSED ROADWAY.

