PROJECT REFERENCE NO.	SHEET NO.
R-5206	EC-8/CONST.8

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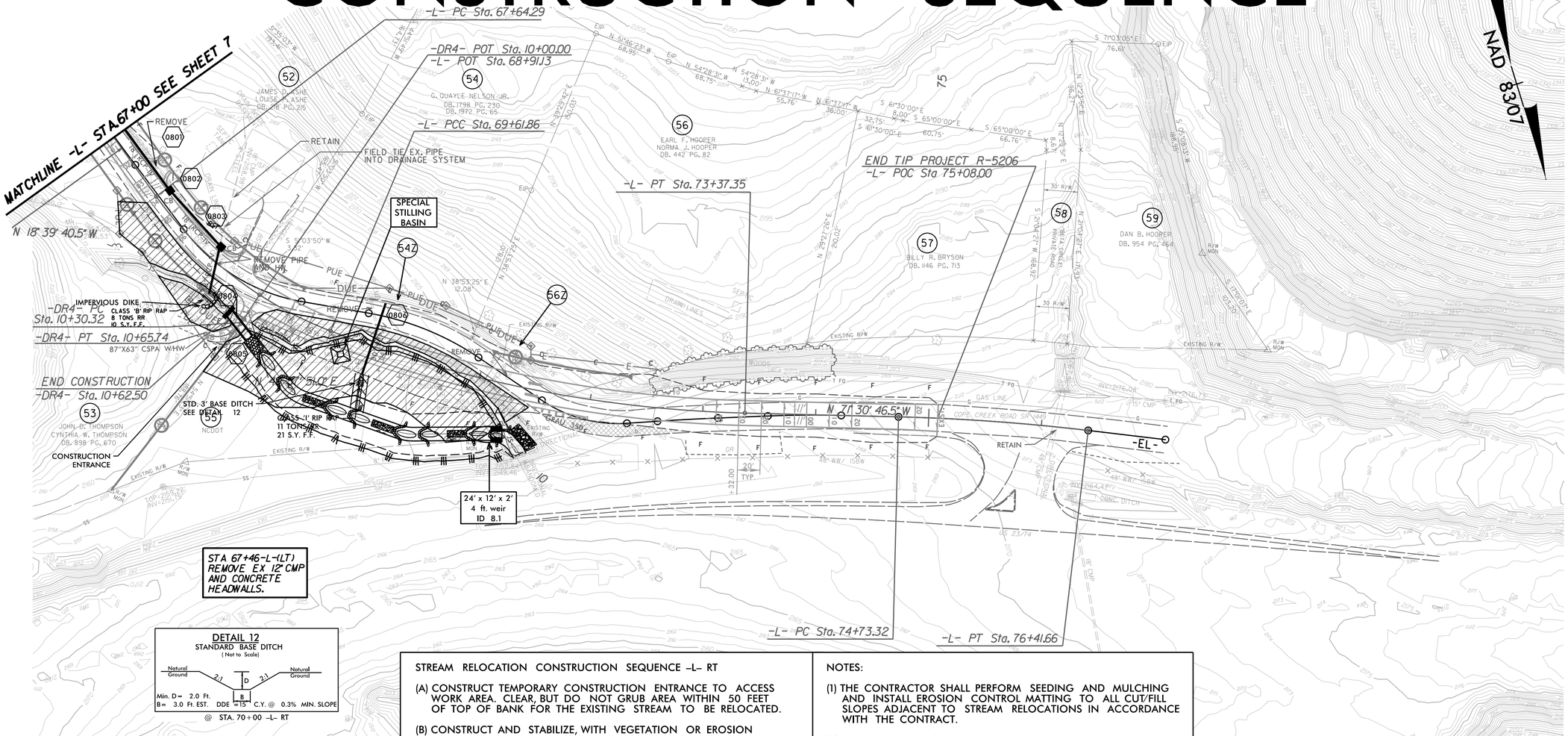
STREAM RELOCATION CONSTRUCTION SEQUENCE

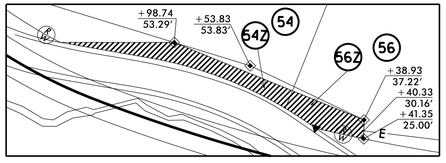


STA 67+46-L-(LT) REMOVE EX 12" CMP AND CONCRETE HEADWALLS.

DETAIL 12
STANDARD BASE DITCH
(Not to Scale)

Min. D= 2.0 Ft.
B= 3.0 Ft. EST. DDE =15 C.Y. @ 0.3% MIN. SLOPE
@ STA. 70+00 -L- RT

Z CLAIM DETAILS FOR PARCELS 54, AND 56



PARCELS 54 AND 56

STREAM RELOCATION CONSTRUCTION SEQUENCE –L– RT

(A) CONSTRUCT TEMPORARY CONSTRUCTION ENTRANCE TO ACCESS WORK AREA. CLEAR, BUT DO NOT GRUB AREA WITHIN 50 FEET OF TOP OF BANK FOR THE EXISTING STREAM TO BE RELOCATED.

(B) CONSTRUCT AND STABILIZE, WITH VEGETATION OR EROSION CONTROL MATERIALS SUFFICIENT TO RESTRAIN EROSION, THE PROPOSED STREAM CHANNEL RELOCATION AS SHOWN ON THE PLANS.

(C) UTILIZE SEDIMENT DAM 'B' AS SHOWN ON PLANS TO PROVIDE TREATMENT OF STORMWATER WHICH FALLS WITHIN THE WORK AREA FOR THE CHANNEL RELOCATION.

(D) INSTALL IMPERVIOUS DIKE UPSTREAM OF PROPOSED STR. 0804. UTILIZE PUMP AROUND TO DIVERT STREAM FLOW AWAY FROM WORK AREA WHERE EXISTING PIPE IS TO BE REMOVED, AND NEW CULVERT IS TO BE INSTALLED.

(E) REMOVE EXISTING 42" CMP. UTILIZE SPECIAL STILLING BASIN AS SHOWN ON PLANS FOR DEWATERING OF WORK AREA. INSTALL PROPOSED 87"x63" CSPA AS SHOWN ON PLANS.

(F) REPAIR TEMPORARY CONSTRUCTION ENTRANCE AS NECESSARY. ENSURE 1'-0" MINIMUM COVER OVER NEWLY INSTALLED CSPA.

(G) REMOVE SEDIMENT DAM 'B', AND DIVERT WATER INTO NEWLY CONSTRUCTED CHANNEL ONLY AFTER IT HAS BEEN STABILIZED AND APPROVED.

(H) BEGIN GRUBBING AND/OR GRADING WITHIN THE AREA CLEARED DURING STEP (A) ABOVE, WITHIN 50 FEET OF TOP OF BANK FOR THE EXISTING STREAM.

NOTES:

(1) THE CONTRACTOR SHALL PERFORM SEEDING AND MULCHING AND INSTALL EROSION CONTROL MATTING TO ALL CUT/FILL SLOPES ADJACENT TO STREAM RELOCATIONS IN ACCORDANCE WITH THE CONTRACT.

(2) THE ABOVE REQUIREMENTS APPLY TO THE STREAM CHANNELS BEING CONSTRUCTED AT THE FOLLOWING STATIONS:

APPROXIMATE STA. 68+55 TO 71+60 –L– RT

ENVIRONMENTALLY SENSITIVE AREA
SEE PROJECT SPECIAL PROVISIONS

REMOVAL OF EXISTING ASPHALT PAVEMENT

SEE SHEETS UTL-1 THROUGH UTL-2 FOR UTILITY DESIGN PLANS.

SEE SHEETS OSM-1 THROUGH OSM-11 FOR STREAM RELOCATION PLANS.

RADII AT DRIVEWAYS ARE 10' UNLESS SHOWN OTHERWISE

NOTE: SEE PLAN SHEET 11 FOR -L- PROFILE
NOTE: SEE PLAN SHEET 12 FOR -DR4- PROFILE