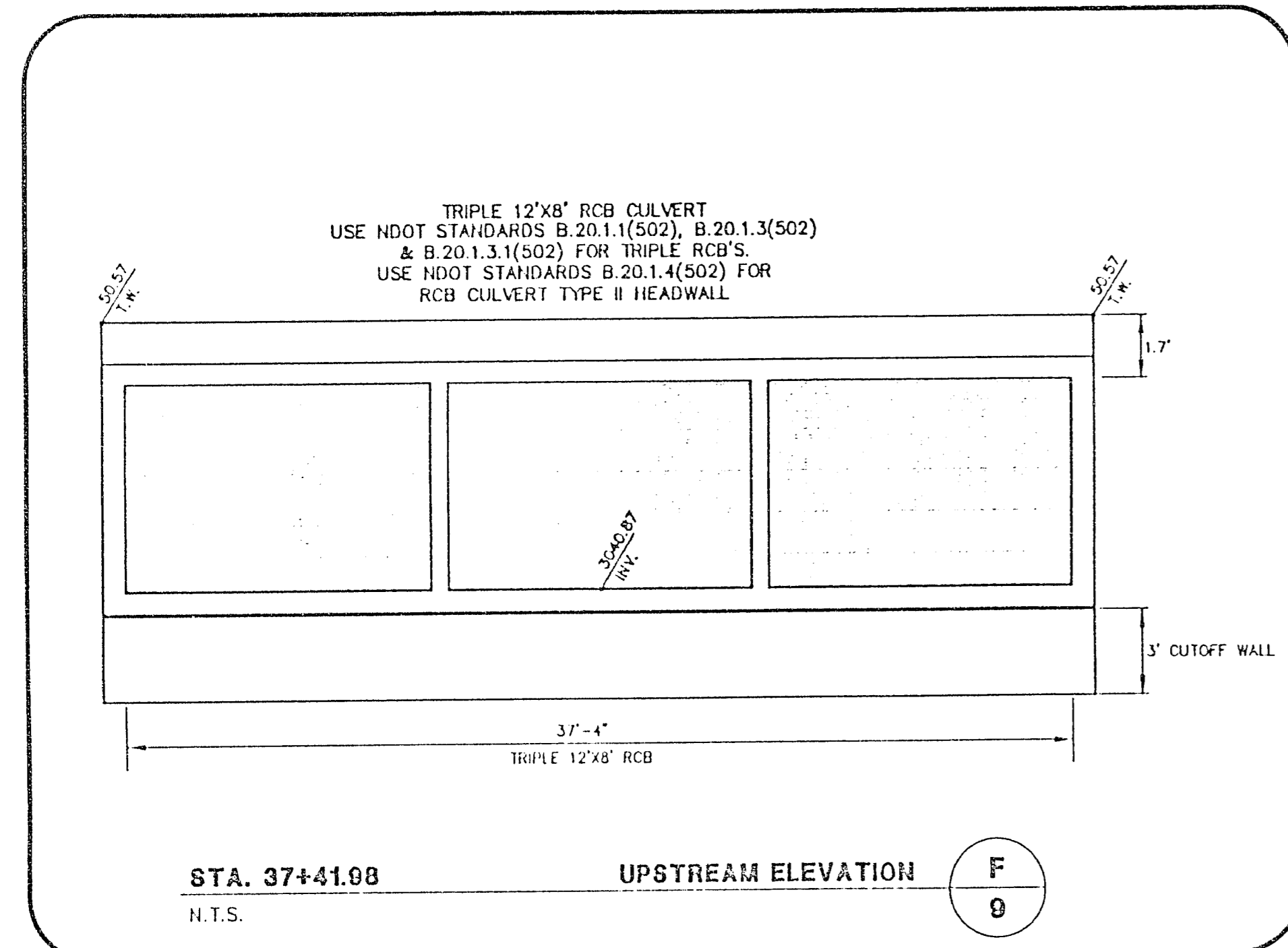


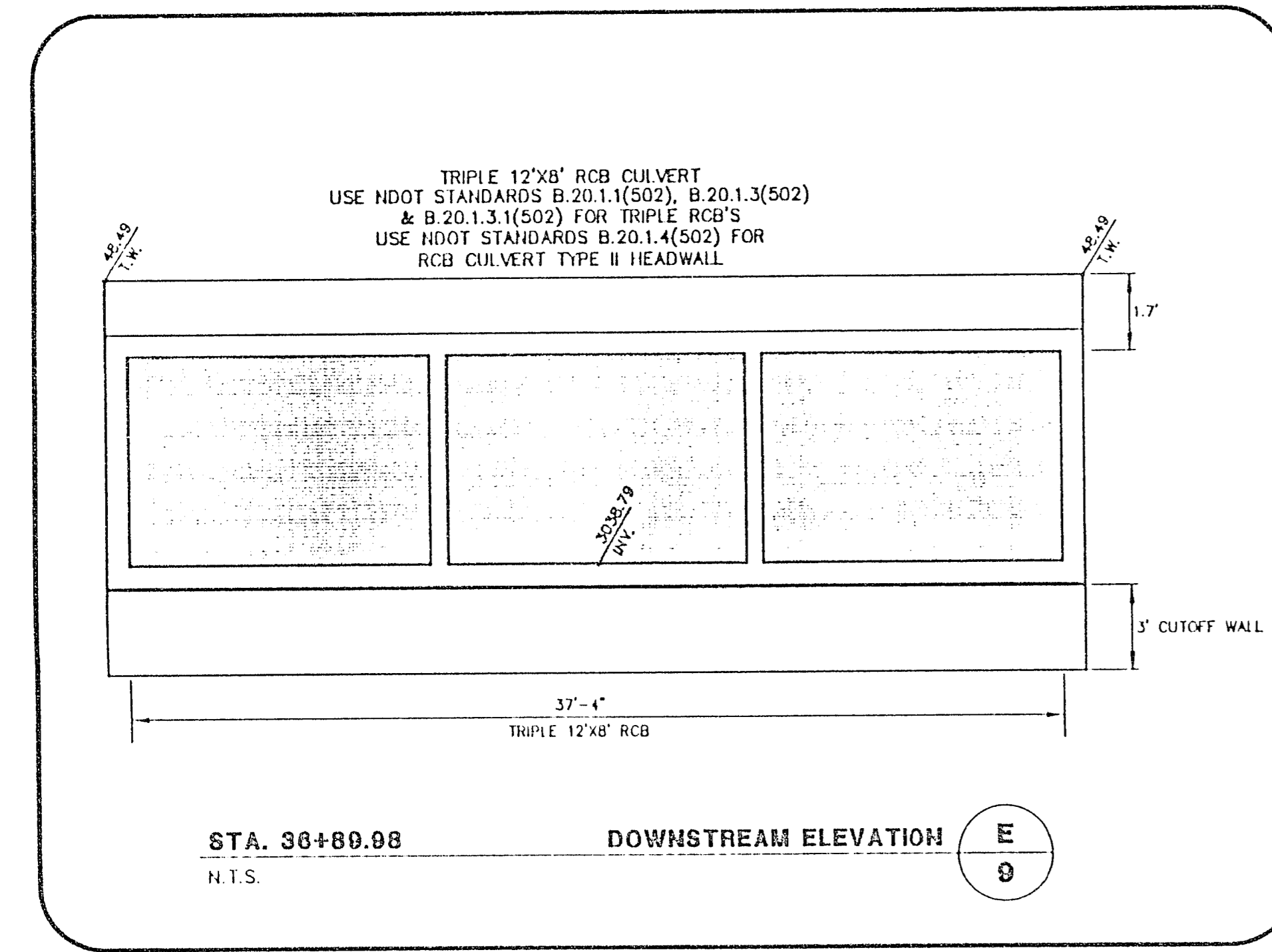
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June 10, 1996 3:13:33 p.m.

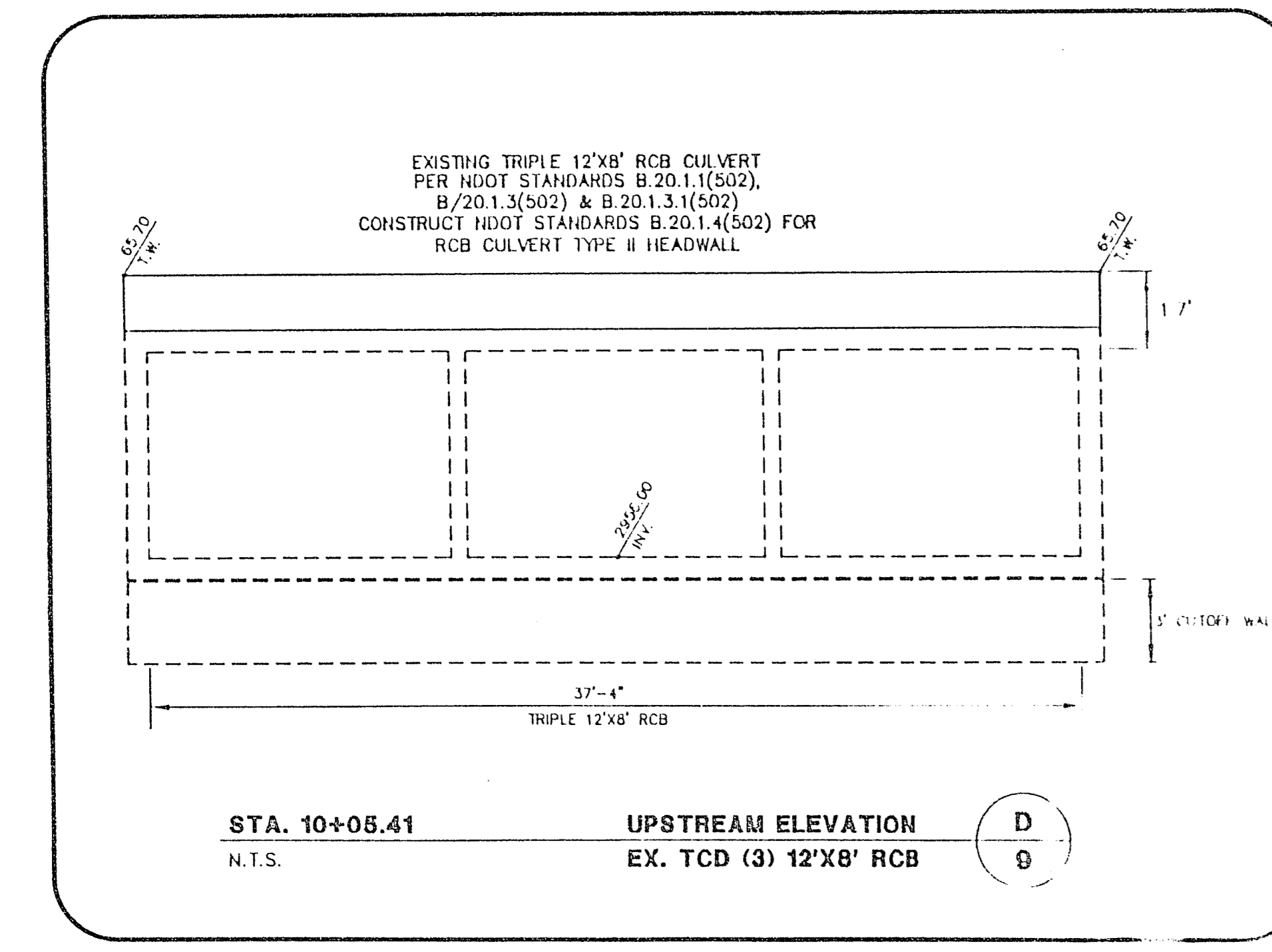
JOB NO. 62011215



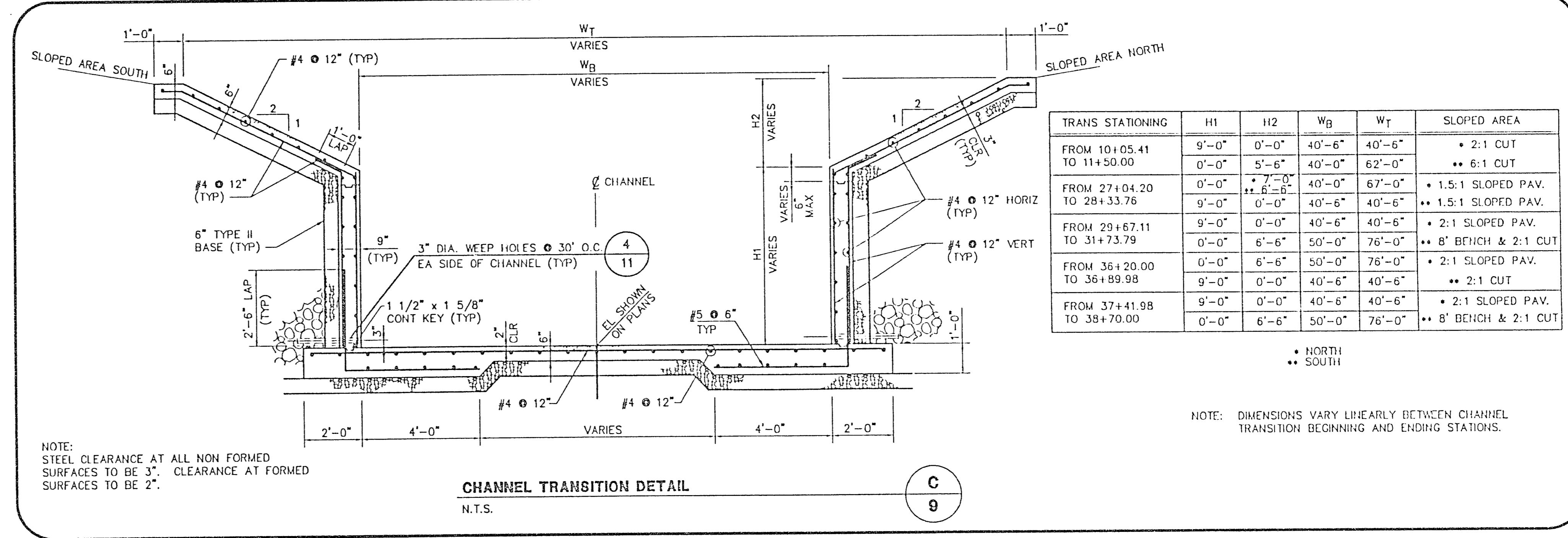
STA. 37+41.98 **UPSTREAM ELEVATION** F
N.T.S. 9



STA. 36+89.98 **DOWNSTREAM ELEVATION** E
N.T.S. 9



STA. 10+05.41 **UPSTREAM ELEVATION** D
N.T.S. **EX. TCD (3) 12'X8' RCB** 9

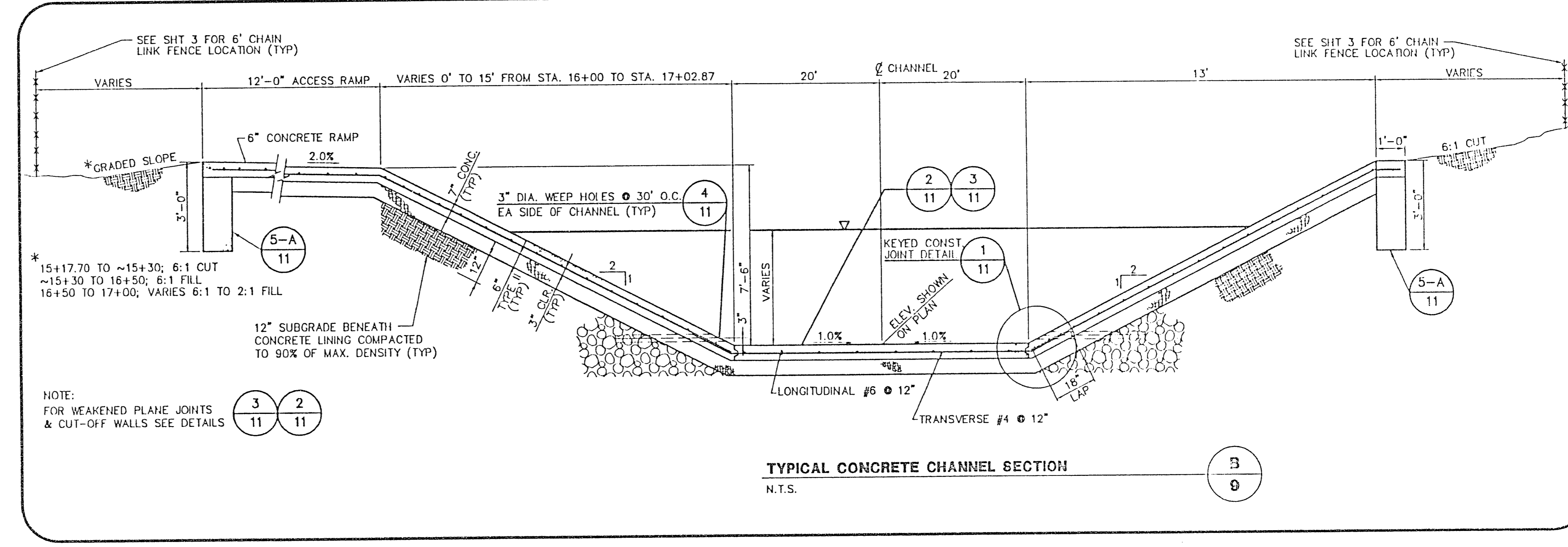


CHANNEL TRANSITION DETAIL C
N.T.S. 9

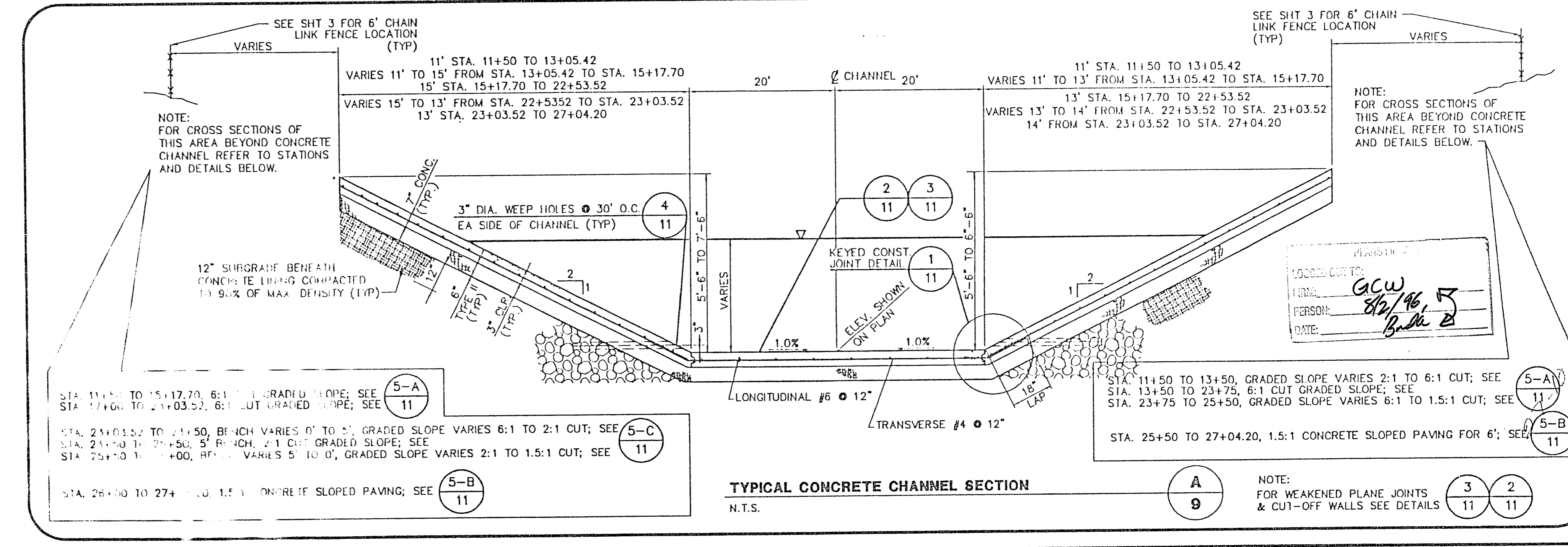
TRANS STATIONING	H1	H2	WB	WT	SLOPED AREA
FROM 10+05.41 TO 11+50.00	9'-0"	0'-0"	40'-6"	40'-6"	• 2:1 CUT
	0'-0"	5'-6"	40'-0"	62'-0"	•• 6:1 CUT
FROM 27+04.20 TO 28+33.76	0'-0"	7'-0"	40'-0"	67'-0"	• 1.5:1 SLOPED PAV.
	9'-0"	0'-0"	40'-6"	40'-6"	•• 1.5:1 SLOPED PAV.
FROM 29+67.11 TO 31+73.79	9'-0"	0'-0"	40'-6"	40'-6"	• 2:1 SLOPED PAV.
	0'-0"	6'-6"	50'-0"	76'-0"	•• 8' BENCH & 2:1 CUT
FROM 36+20.00 TO 38+89.98	0'-0"	0'-0"	40'-6"	40'-6"	•• 2:1 CUT
	9'-0"	0'-0"	40'-6"	40'-6"	• 2:1 SLOPED PAV.
FROM 37+41.98 TO 38+70.00	9'-0"	0'-0"	40'-6"	40'-6"	• 2:1 SLOPED PAV.
	0'-0"	6'-6"	50'-0"	76'-0"	•• 8' BENCH & 2:1 CUT

NOTE: DIMENSIONS VARY LINEARLY BETWEEN CHANNEL TRANSITION BEGINNING AND ENDING STATIONS.

• NORTH
•• SOUTH



TYPICAL CONCRETE CHANNEL SECTION B
N.T.S. 9



TYPICAL CONCRETE CHANNEL SECTION A
N.T.S. 9

NOTE: FOR WEAKENED PLANE JOINTS & CUT-OFF WALLS SEE DETAILS 3 2
11 11

RECOMMENDED
ROY A. DAVIS III
DATE: 6-14-96
R.P.E. NO. 1014

PROFESSIONAL ENGINEER - STATE OF NEVADA
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SUMMERLIN
VILLAGE 11/12 ALTA DRIVE
DRAINAGE CHANNEL
CHANNEL SECTIONS

SHEET
9

SHT 9 OF 11

FINAL SUBMITTAL