B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
SN	S0568 (1)	5	66

DITCH SECTION

NE-NE

STA. 65+80 LT.
CONSTRUCT OFFTAKE DITCH
20 C.Y. WASTE

STA. 69 + 50
CLEAN OFFTAKE DITCH
30 C.Y. WASTE
SE-SE

STA. 64+46 F.E. LT
1-18"X28' PIPE CULV. REQ'D.

NE-SE

POND

P.O.T. 61+65.0

P.I. 66+00
Δ = 0°26' LT.

OLD CHANNEL

N. 0°48' E.

STA. 62+65 P.E. RT.
1-18"X28' PIPE CULV. REQ'D.

STA. 63+42 P.E. RT.
1-18"X28' PIPE CULV. REQ'D.

STA. 83+60 F.E.RT.
1-18"X28' PIPE CULV. REQ.

NW-NW

SW-SW

NW-SW

NOTE: REMOVE ALL EXISTING CULVERTS UNDER NEW CONSTRUCTION WITHIN LIMITS OF PROJECT, EXCEPT 72" CULVERT AT STA. 75+80

BENCH MARKS

NO	STA.	DESCRIPTION		ELEV
6	63+30	S.W. COR. OF SCHOOL STEPS	65' RT.	239.99
7	82+00	SPIKE IN 18" W. PINE	150' RT.	231.93
8	91+40	" " CLUMP OF MAPLES	70' RT.	252.55

NET CENTERLINE LENGTH STA. 60+00 TO STA. 90+00 = 3,000 LIN. FT.

C 1408 C.Y.
F 1028
SHG. 35%

C 17 C.Y
B 740
F 583
SHG. 30%

C 3650 C.Y.
F 293
SHG. 30%

P.C. 59+00 43.15
P.I. 61+00 45.56
P.T. 63+00 39.51
P.C. 64+85 33.92
P.I. 65+85 230.90
P.T. 66+85 30.30
P.C. 68+0 29.60
P.I. 69+00 229.00
P.T. 70+00 29.22
P.C. 76+50 30.65
P.I. 77+50 230.90
P.T. 78+50 32.94
P.C. 87+00 53.37
P.I. 88+50 233.45
P.T. 90+00 54.29

+120%
400' V.C.
-3.02%
200' V.C.
-0.60%
200' V.C.
+0.22%
200' V.C.
+2.05%
300' V.C.

FINISHED GRADE

STA. 65+80
1-24"X42' PIPE CULV. REQ'D.

STA. 69+50
1-24"X40' PIPE CULV. REQ'D.

STA. 75+30
1-48"X54' PIPE CULV. REQ'D.

STA. 75+80
1-72"X52' C.G.S.M. PIPE IN PLACE TO REMAIN
EXTEND EACH END 8' (TOTAL 16' OF 72")

PLATE 1 - PLAN-PROFILE S.P.R.S.N.E. GRANDAIR

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