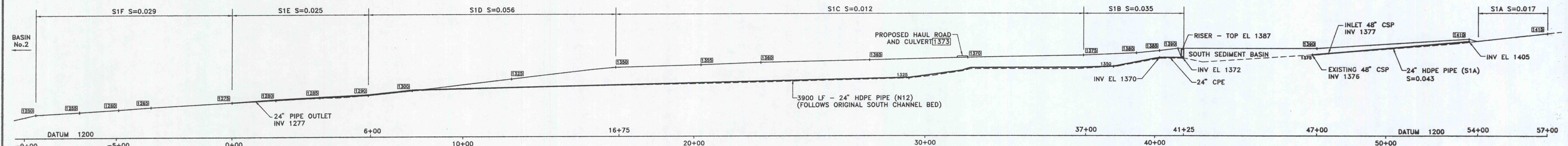


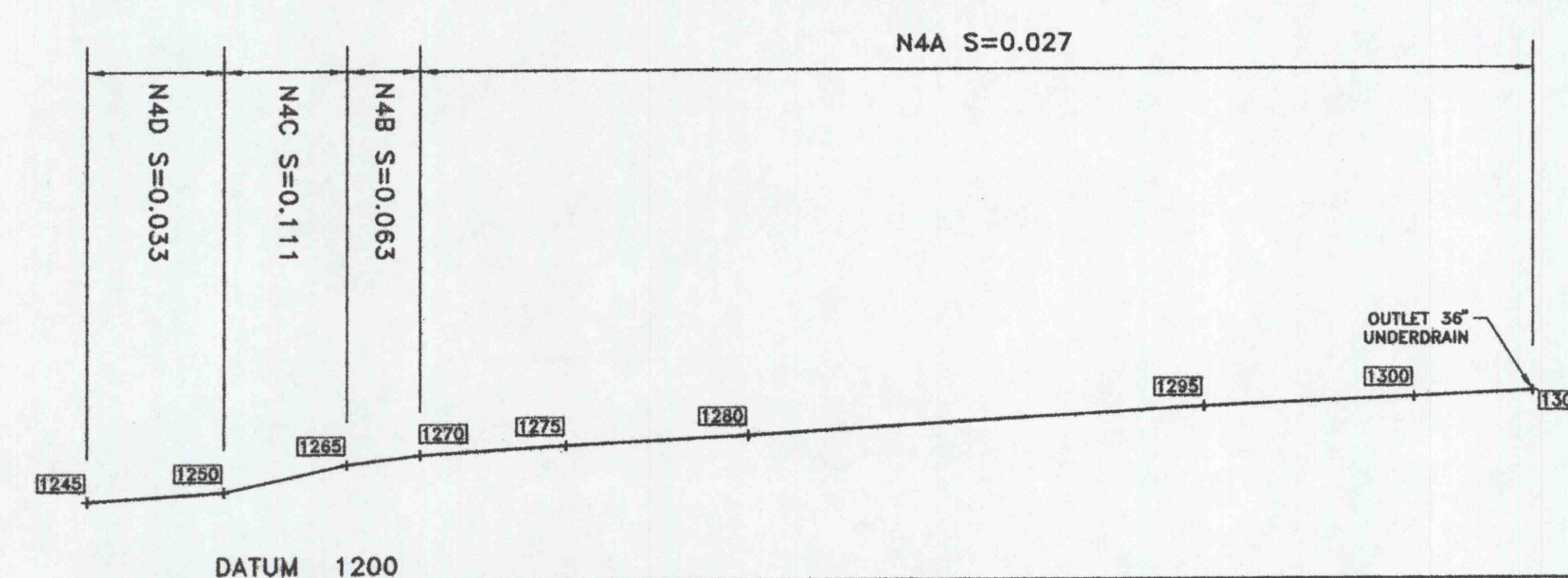
NORTHERN DIVERSION CHANNEL (N1)

SCALE: 1" = 200' HORIZONTAL
1" = 100' VERTICAL



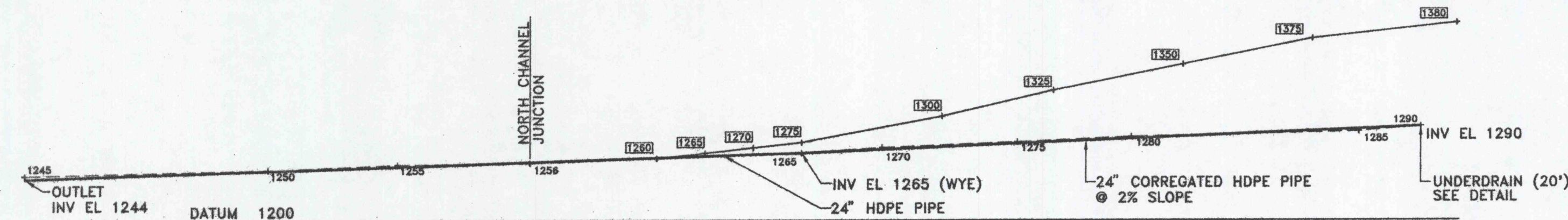
SOUTHERN DIVERSION CHANNEL (S1)

SCALE: 1" = 200' HORIZONTAL
1" = 100' VERTICAL



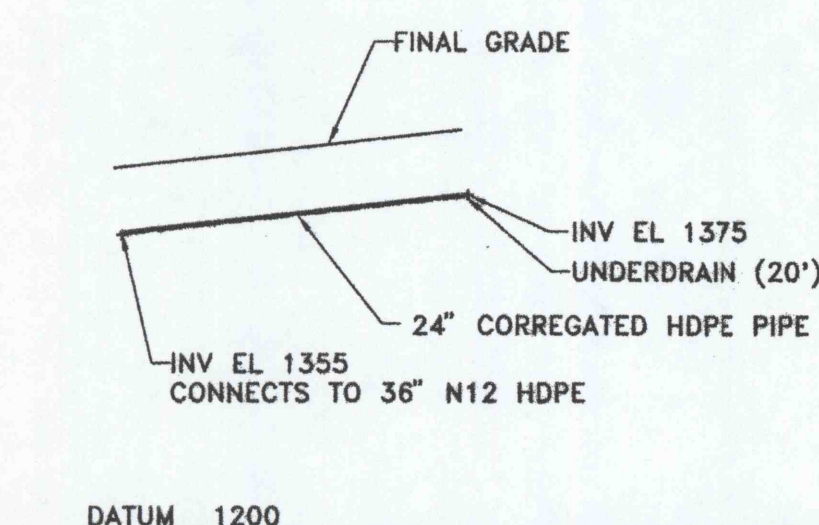
CHANNEL N4

SCALE: 1" = 200' HORIZONTAL
1" = 100' VERTICAL



UNDERDRAIN N2 (PIPED SEEP UNDERDRAIN)

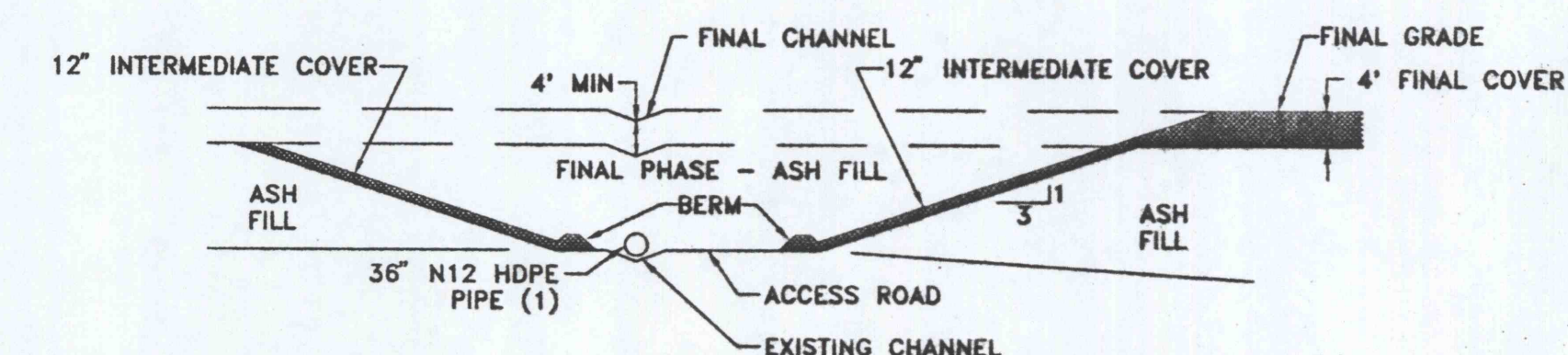
SCALE: 1" = 200' HORIZONTAL
1" = 100' VERTICAL



UNDERDRAIN N3

SCALE: 1" = 200' HORIZONTAL
1" = 100' VERTICAL

FINAL GRADE ELEVATIONS SHOWN - CHANNEL INVERTS ARE DETERMINED BY DESIGN DEPTH (SEE TABLE SHEET 7)



(1) EXTEND EAST AS FINAL FILL PROGRESSES

TYPICAL INTERMEDIATE SLOPE AT NORTH CHANNEL

NTS

REVISION	DATE	DESCRIPTION	BY
1	06/01/95	GENERAL REVISIONS	MTG
SUSQUEHANNA COAL COMPANY			
MT. CARMEL COGENERATION PLANT			
S.M.P. NO. 49870202			
MT. CARMEL TOWNSHIP			
NORTHUMBERLAND COUNTY, PA			
WJP Engineers			
Pottsville, PA 17901			
Telephone (717) 622-4550			
CHANNEL PROFILES			
DATE 10/10/94			SCALE NOTED
DRAWN BY AFJ			APPROVED BY WJP
SHEET NO. 9070-4			7 OF 9