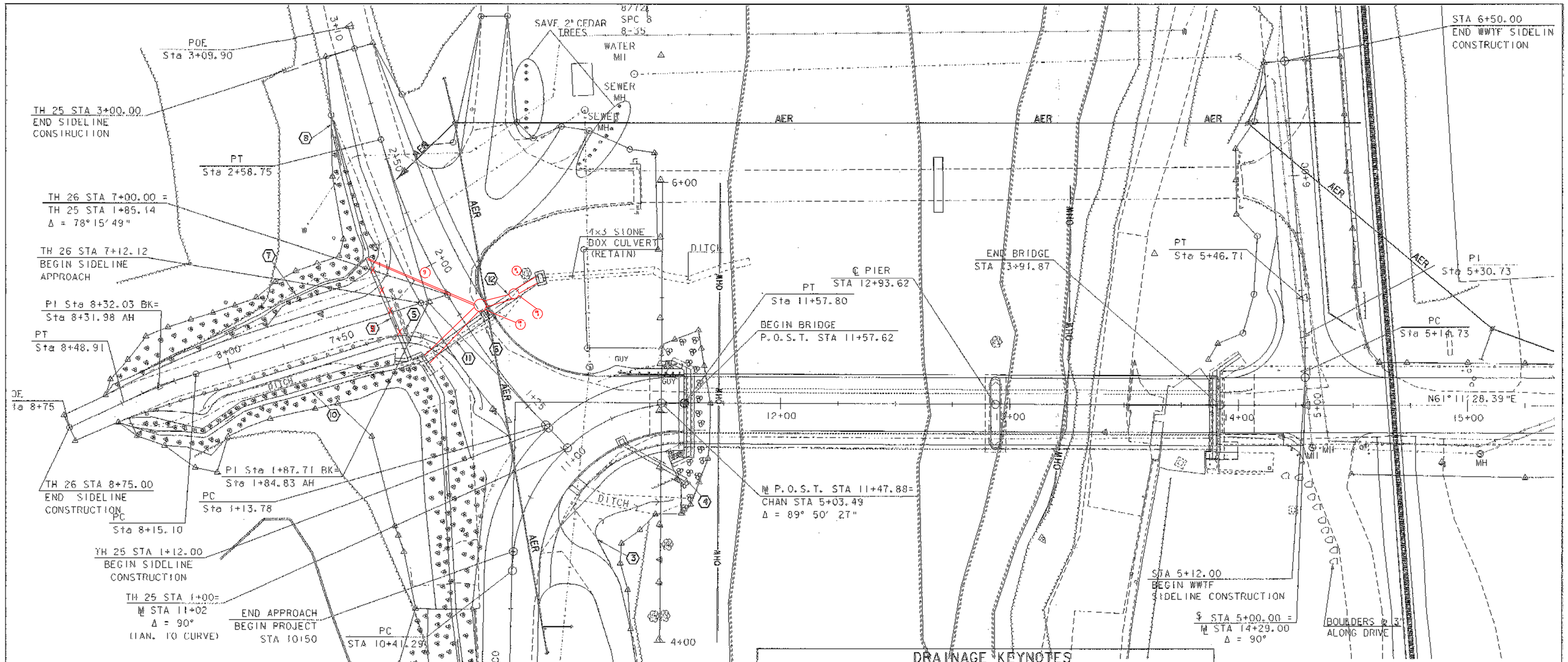

DRAINAGE KEYNOTES

1. ℄ STA 8+75.0 LT - ℄ TH 25 STA 1+68.6 LT: CONSTRUCT STONE LINED DITCH
2. ℄ STA 9+70.2 LT - ℄ STA 9+84.2 RT: REMOVE 18" CMP AND 18" ACCGMP
3. ℄ STA 10+50.8 RT - ℄ STA 11+50.0 RT: CONSTRUCT SPECIAL DITCH
4. ℄ STA 11+25.0 RT - ℄ 11+58.5 RT: 4' x 4' RCDI W/ TYPE F GRATE W/ 18" x 32' PIPE OPTION (NO PCCSP)
5. ℄ TH 26 STA 7+22.2 LT - ℄ TH 26 STA 7+23.0 RT: REMOVE 15" CMP
6. ℄ TH 25 STA 1+64.4 RT - ℄ TH 25 STA 1+68.2 LT: REMOVE 36" ACCGMP
7. ℄ TH 26 STA 7+23.2 RT - ℄ TH 26 STA 8+55.0 RT: CONSTRUCT STONE LINED DITCH
8. ℄ TH 25 STA 2+14.5 LT - ℄ TH 25 STA 2+75.0 LT: CONSTRUCT STONE LINED DITCH
9. ℄ TH ~~26 STA 7+24.1 LT~~ 25 STA 1+75 RT - ℄ TH 26 STA 7+28.7 RT: 18" x ~~48'~~ 52' PIPE OPTION
10. ℄ TH 26 STA 7+19.0 LT - ℄ TH 26 STA 8+55.0 LT: CONSTRUCT STONE LINED DITCH
11. ℄ TH 25 STA 1+67.6 LT - ℄ TH 25 STA 1+~~68.~~75.6 RT: 42" x ~~34'~~ 37' PIPE OPTION (NO CPEP (SL) OPTION) W/ CONC. HEADWALL @ INLET: 4' X 6' RCDI @ OUTLET W/ TYPE E GRATE
12. ℄ TH 25 STA 1+~~68.6~~ 75 RT - ℄ TH 25 STA 1+69.0 RT: 42" x ~~26'~~ 17' PIPE OPTION TO CB2 (NO CPEP (SL) OPTION) W/4' x 6' RCDI W/ TYPE B GRATE AT OUTLET. INCORPORATE EXISTING BOX CULVERT INTO NEW RCDI STA 1+69 RT CB2 TO EXISTING BOX CULVERT COLLAR

PIPE OPTIONS
CAAP
CPEP (SL)
PCCSP

SEE REFERENCE SHEET 90A FOR EXISTING WATER AND SEWER LINE LOCATIONS

NOTE:
THERE IS NO DRAINAGE BEYOND STA 15+25

SCALE 1" = 20'-0
20 0 20

SHEET NAME:	DRAINAGE SHEET		
PROJECT NAME:	POWNAL	HIGHWAY NO.:	TH 24
PROJECT NUMBER:	BRZ 144(19) C/2	BRIDGE NO.:	41
		OVER:	HOOSIC RIVER
FILE NAME: /PW/07e045/se045drn.dgn		PLOT DATE:	08-FEB-2008
PROJECT MANAGER:	R. WHITCOMB	DRAWN BY:	J.GILMORE
DESIGNED BY:	C. CARLSON	IPARM NAME:	se045drn.i
BRIDGE SHEET NUMBER:		SHEET	18A OF 108