

DATE	
BY	
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PROFILE	
NO.	

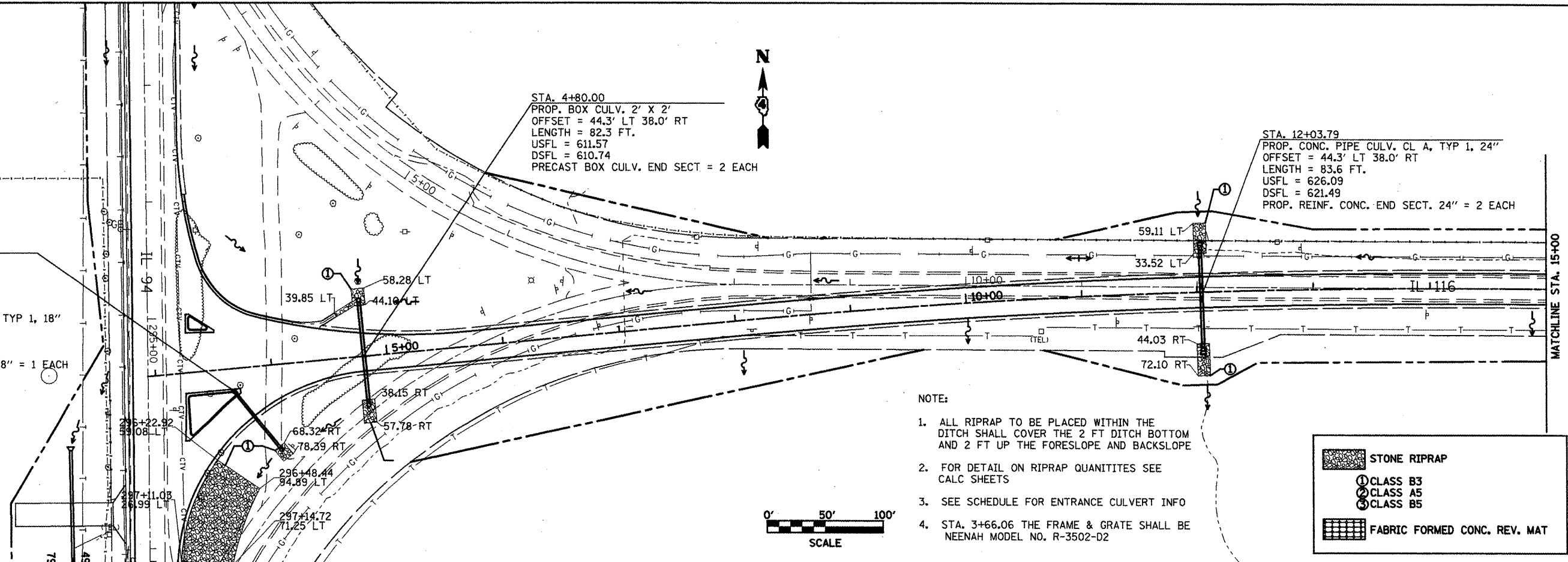
DATE	
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NO.	

STA. 3+66.06
 PROP. INLETS TYP B
 W/ SPL F&G = 1 EACH
 TOP OF GRATE = 617.91
 INVERT ELEV. = 609.68

PROP. CONC. PIPE CULV. CL A, TYP 1, 18"
 LENGTH = 59.0 FT
 USFL = 609.89
 DSFL = 608.15
 PROP. RINF. CONC. END SECT. 18" = 1 EACH

STA. 4+80.00
 PROP. BOX CULV. 2' X 2'
 OFFSET = 44.3' LT 38.0' RT
 LENGTH = 82.3 FT.
 USFL = 611.57
 DSFL = 610.74
 PRECAST BOX CULV. END SECT = 2 EACH

STA. 12+03.79
 PROP. CONC. PIPE CULV. CL A, TYP 1, 24"
 OFFSET = 44.3' LT 38.0' RT
 LENGTH = 83.6 FT.
 USFL = 626.09
 DSFL = 621.49
 PROP. REINF. CONC. END SECT. 24" = 2 EACH

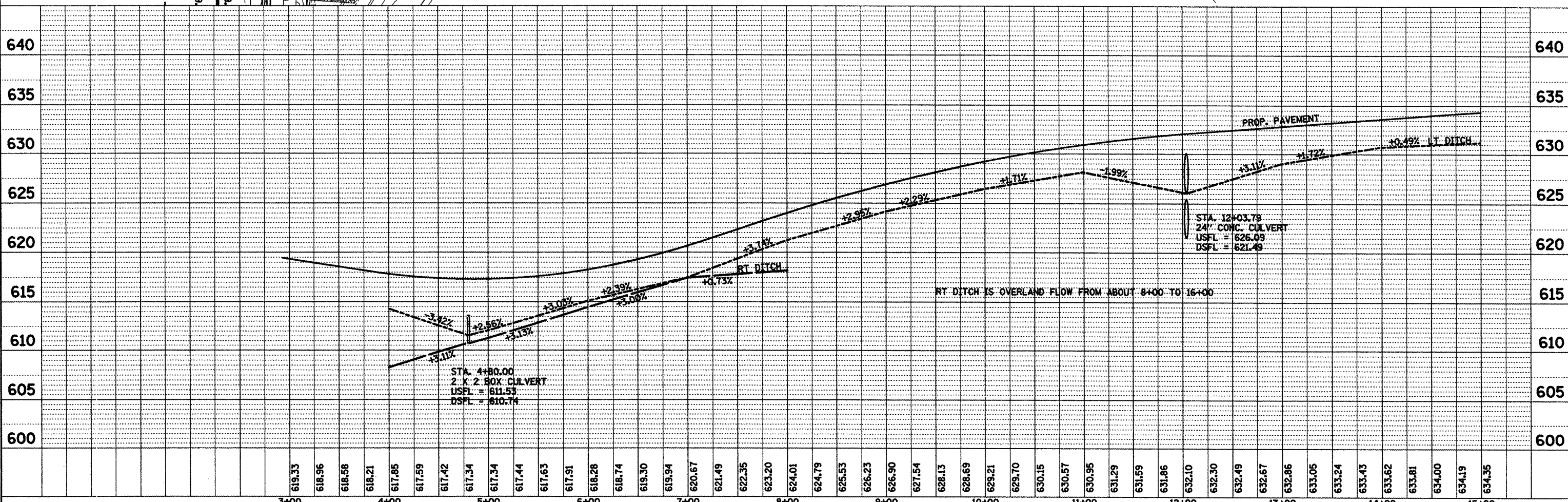
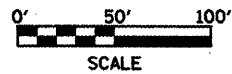


- NOTE:
1. ALL RIPRAP TO BE PLACED WITHIN THE DITCH SHALL COVER THE 2 FT DITCH BOTTOM AND 2 FT UP THE FORESLOPE AND BACKSLOPE
 2. FOR DETAIL ON RIPRAP QUANTITIES SEE CALC SHEETS
 3. SEE SCHEDULE FOR ENTRANCE CULVERT INFO
 4. STA. 3+66.06 THE FRAME & GRATE SHALL BE NEENAH MODEL NO. R-3502-D2

STONE RIPRAP

- ① CLASS B3
- ② CLASS A5
- ③ CLASS B5

FABRIC FORMED CONC. REV. MAT



FILE NAME = drsndetail.dgn	USER NAME = ghidneam	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED DRAINAGE IL 116 STA. 2+93.34 TO STA. 15+00	F.A.P. RTE. 665	SECTION 036.1371WARS-34136R109BR-1	COUNTY HENDERSON	TOTAL SHEETS 109	SHEET NO. 109	
	PLOT SCALE = 100.0000' / IN.	DRAWN -	REVISED -			SCALE:	SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 88773
	PLOT DATE = 2/27/2009	CHECKED -	REVISED -								
		DATE -	REVISED -								