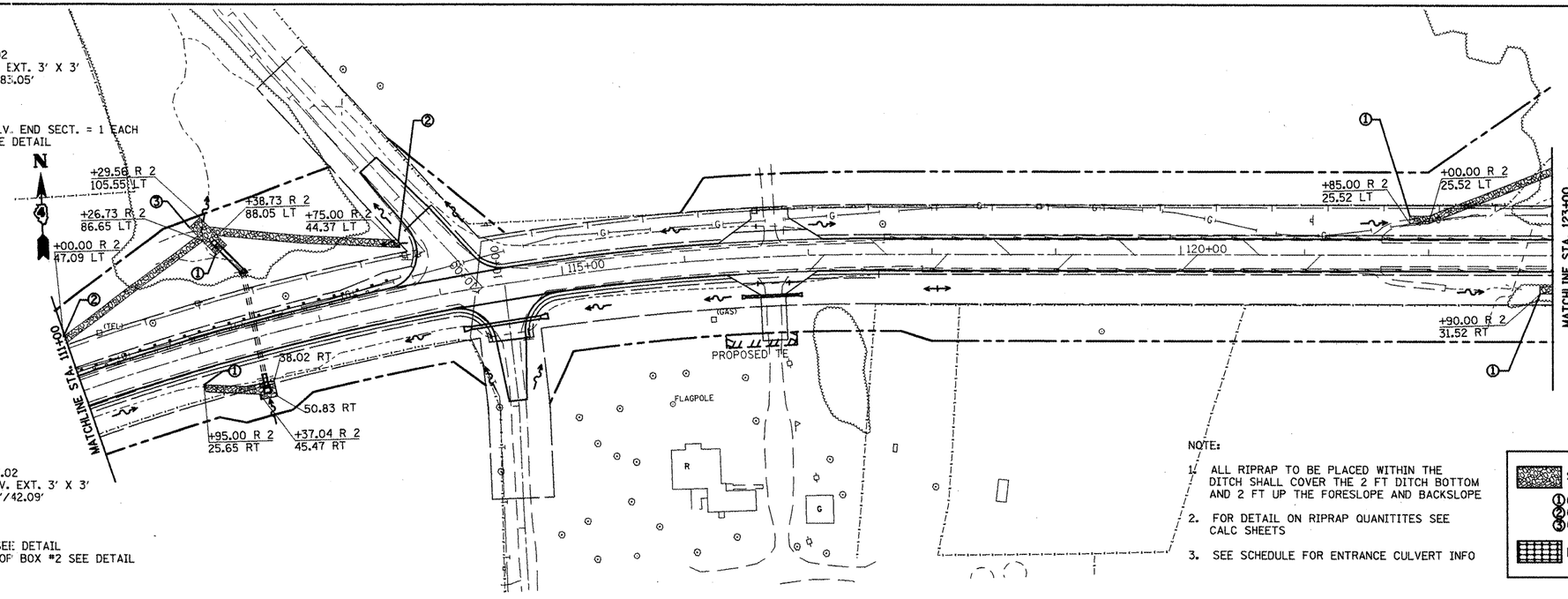
LT. STA. 112+47.02
PROP. BOX. CULV. EXT. 3' X 3'
OFFSET = 52.65'/83.05'
LENGTH = 30.6'
USFL = 642.56
DSFL = 640.54
PRECAST BOX CULV. END SECT. = 1 EACH
CONC. COLLAR SEE DETAIL

RT. STA. 112+47.02
PROP. BOX. CULV. EXT. 3' X 3'
OFFSET = 29.76'/42.09'
LENGTH = 12.9'
USFL = 657.39
DSFL = 655.49
CONC. COLLAR SEE DETAIL
PROP. CONC. DROP BOX #2 SEE DETAIL



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 QUANITITES SEE CALC SHEETS
3. SEE SCHEDULE FOR ENTRANCE CULVERT INFO

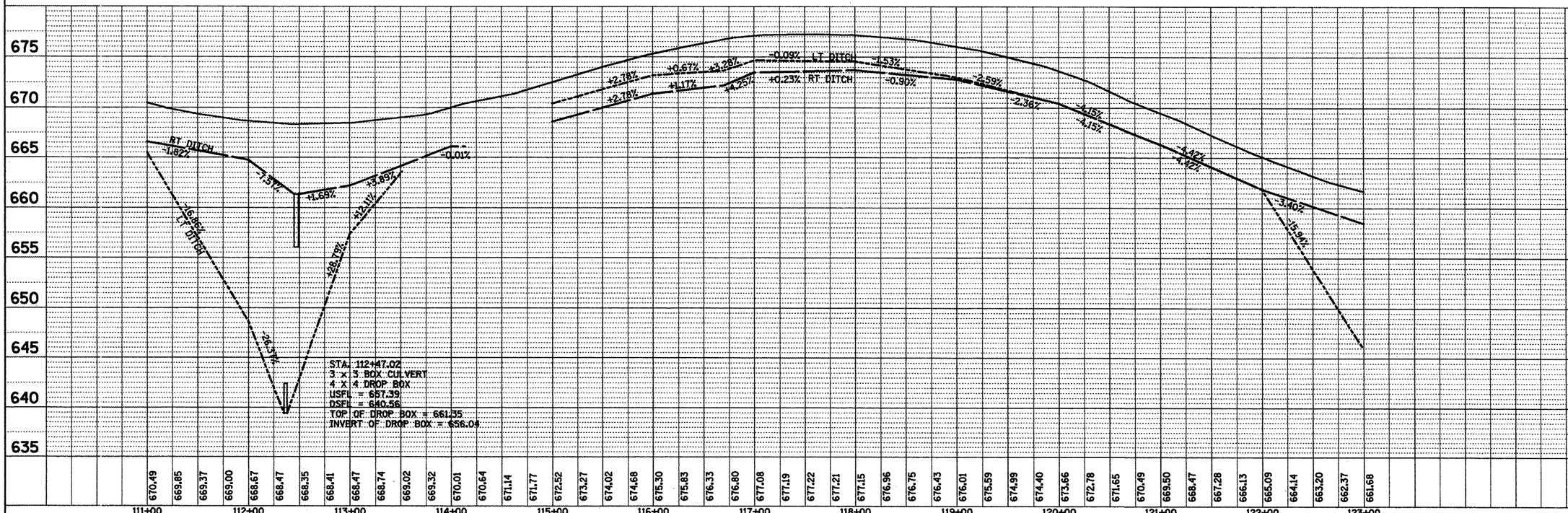
0' 50' 100'
SCALE

STONE RIPRAP
①CLASS B3
②CLASS A5
③CLASS B5

FABRIC FORMED CONC. REV. MAT

PLAN
SURVEYED
DRAWN
ALIGNMENT CHECKED
GRADES CHECKED
BM& NOTED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
DRAWN
GRADES CHECKED
BM& NOTED
NOTE BOOK
NO.
STRUCTURE NOTATIONS CKD
BY
DATE



FILE NAME = draindetail.dgn	USER NAME = ghidnam	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 2/27/2009	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE IL 116 STA. 111+00 TO STA. 123+00

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
665	(136,137)WBRS-3(136)RI09BR-1	HENDERSON		117
		CONTRACT NO. 88773		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		