

PAVED SHOULDER REMOVAL

STATION	TO	STATION	SQ. YDS.
LT. 721+40.00		LT. 723+95.06	85.0
LT. 724+50.94		LT. 727+00.00	82.0
RT. 721+40.00		RT. 727+00.00	187.0
TOTAL =			354.0 SQ. YDS.

PAVEMENT PATCHING (FULL DEPTH)

STATION	TO	STATION	SQ. YD.
723+95.06		724+50.94	211.0

TEMPORARY DITCH CHECKS

STATION	OFFSET	QTY.
LT. 721+75.00	33.84'	1
RT. 722+50.00	39.46'	1
LT. 722+50.00	38.33'	1
RT. 723+50.00	42.75'	1
RT. 723+50.00	45.74'	1
LT. 723+50.00	47.37'	1
RT. 725+00.00	49.55'	1
LT. 725+00.00	50.37'	1
RT. 726+50.00	48.58'	1
LT. 726+50.00	54.83'	1
RT. 728+00.00	53.25'	1
LT. 728+00.00	40.00'	1
TOTAL =		12.0 EACH

STONE RIPRAP, CLASS A-4

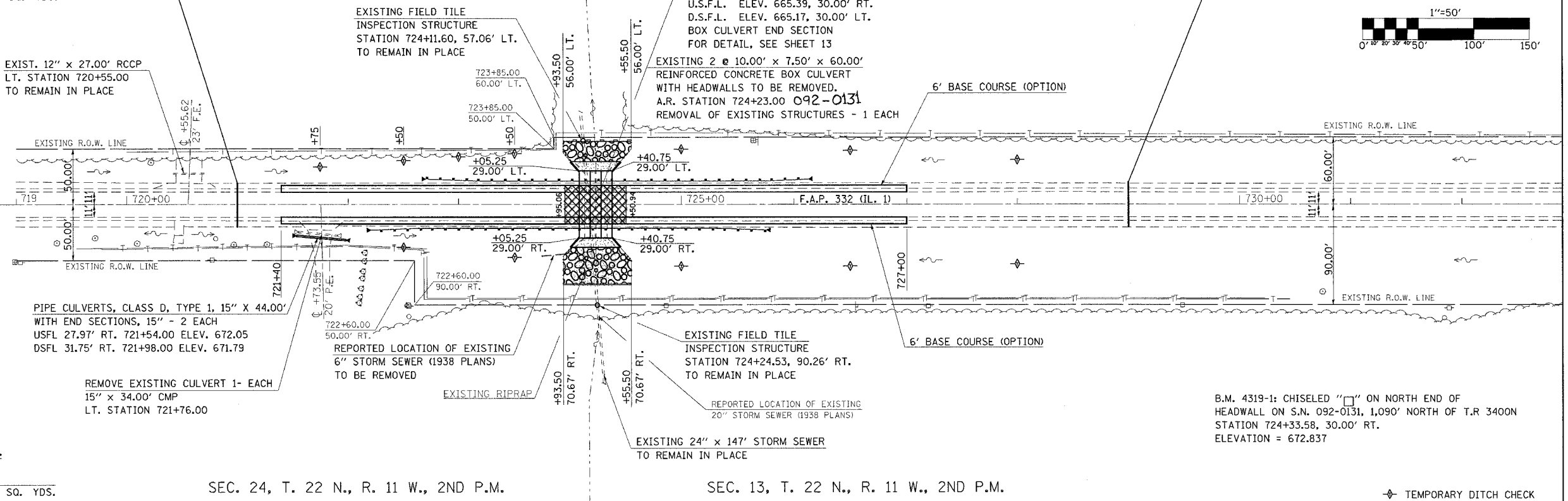
STATION	TO	STATION	SQ. YDS.
LT. 723+93.50		LT. 724+55.50	149.0
RT. 723+93.50		RT. 724+55.50	247.0
TOTAL =			396.0 SQ. YDS.

SEC. 23, T. 22 N., R. 11 W., 2ND P.M.

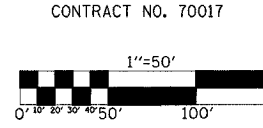
SEC. 14, T. 22 N., R. 11 W., 2ND P.M.

SECTION (48X-2)BR-2 BEGINS  
STATION 721+00.00

SECTION (48X-2)BR-2 ENDS  
STATION 729+00.00



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(48X-2)BR-2	VERMILION	26	11
STA. 721+00.00		TO STA. 729+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



PLAN

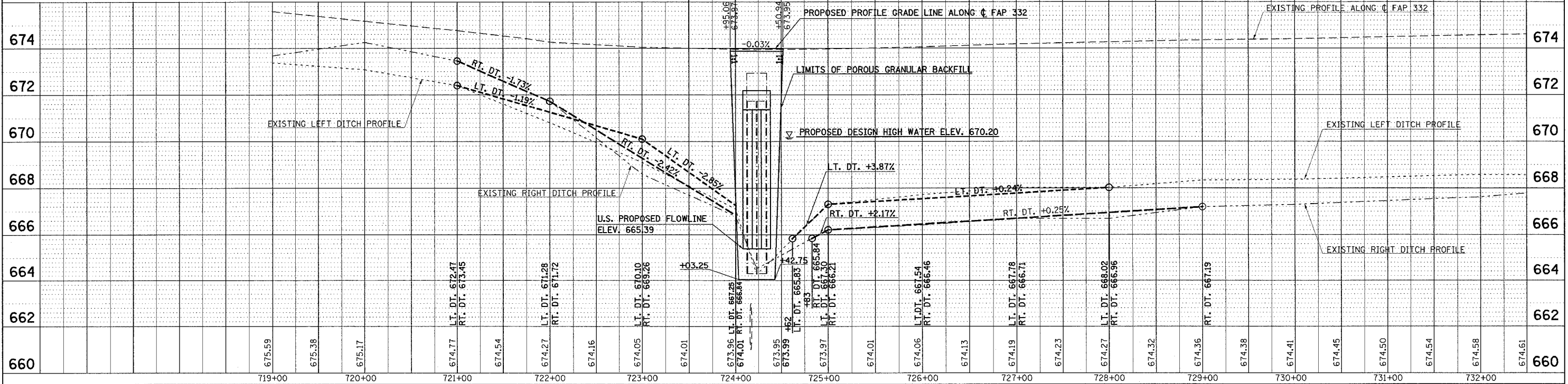
DATE	BY	REVISION

PROFILE

DATE	BY	REVISION

WATERWAY INFORMATION TABLE

Drainage Area = 3.10 Sq. Mi. Low Grade Elev. = 673.94 @ Station 724+23.00									
Flood	Freq. Yr.	C. F. S.	Opening Sq. Ft.		Natural H. W. E.	Head - Ft.		Headwater Elevation	
			Existing	Proposed		Existing	Proposed	Existing	Proposed
10 year Design	10	509	112	108	669.90	0.2	0.3	670.10	670.20
Base	50	767	118	117	670.20	0.8	0.8	671.00	671.00
Overtopping	100	873	122	123	670.40	1.0	1.0	671.40	671.40
Max. Calc.	500	1,122	126	129	670.60	1.6	1.5	672.20	672.10



B.M. 4319-1: CHISELED "□" ON NORTH END OF HEADWALL ON S.N. 092-0131, 1,090' NORTH OF T.R. 3400N STATION 724+33.58, 30.00' RT. ELEVATION = 672.837

TEMPORARY DITCH CHECK