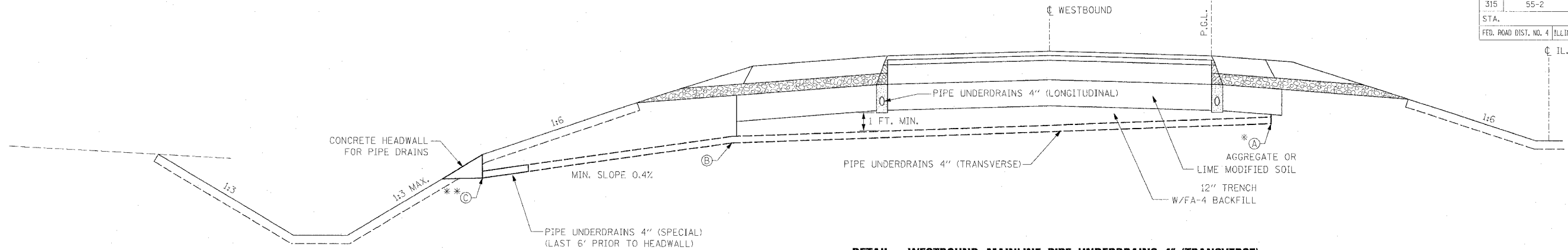


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	594
STA.		TO STA.		
FED. ROAD DIST. NO. 4		ILLINOIS FED. AID PROJECT		

IL. ROUTE 336

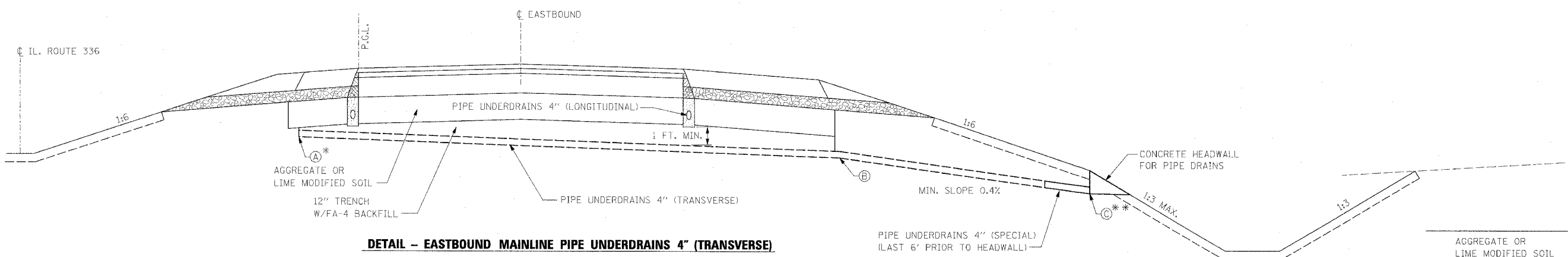


DETAIL - WESTBOUND MAINLINE PIPE UNDERDRAINS 4" (TRANSVERSE)

- * (A) = UPSTREAM END OF PIPE UNDERDRAIN 4" (TRANSVERSE)
- ** (C) = OUTLET AND HEADWALL FOR PIPE UNDERDRAIN 4" (TRANSVERSE)

STATION	A	ELEVATION	B	ELEVATION	C	ELEVATION	PIPE UNDERDRAINS 4"	PIPE UNDERDRAINS 4" (SPECIAL)	CONCRETE HEADWALL FOR PIPE DRAINS
528+00	20' RT.	666.30	60' RT.	666.10	79' RT.	666.00	53'	6'	1 EACH
530+00	20' RT.	665.55	60' RT.	665.35	79' RT.	665.25	53'	6'	1 EACH
532+00	20' RT.	665.20	60' RT.	665.00	79' RT.	664.90	52'	6'	*1 EACH
534+00	20' RT.	664.40	60' RT.	664.20	77' RT.	664.10	51'	6'	1 EACH
536+00	20' RT.	663.60	60' RT.	663.40	78' RT.	663.30	52'	6'	1 EACH
538+00	20' RT.	662.76	60' RT.	662.56	78' RT.	662.46	52'	6'	1 EACH
540+00	20' RT.	662.51	60' RT.	662.31	75' RT.	662.23	49'	6'	1 EACH
TOTALS							362'	42'	6 EACH

* SHARED WITH OUTLET FOR PIPE UNDERDRAINS 4" (LONGITUDINAL)

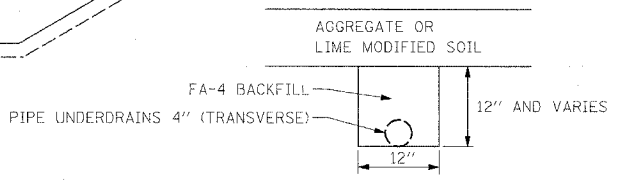


DETAIL - EASTBOUND MAINLINE PIPE UNDERDRAINS 4" (TRANSVERSE)

- * (A) = UPSTREAM END OF PIPE UNDERDRAIN 4" (TRANSVERSE)
- ** (C) = OUTLET AND HEADWALL FOR PIPE UNDERDRAIN 4" (TRANSVERSE)

STATION	A	ELEVATION	B	ELEVATION	C	ELEVATION	PIPE UNDERDRAINS 4"	PIPE UNDERDRAINS 4" (SPECIAL)	CONCRETE HEADWALL FOR PIPE DRAINS
528+00	20' LT.	666.30	60' LT.	666.10	79' LT.	666.00	53'	6'	1 EACH
530+00	20' LT.	665.55	60' LT.	665.35	79' LT.	665.25	53'	6'	1 EACH
532+00	20' LT.	664.80	60' LT.	664.60	79' LT.	664.50	53'	6'	1 EACH *
534+00	20' LT.	664.26	60' LT.	664.06	80' LT.	663.96	54'	6'	1 EACH
536+00	20' LT.	663.51	60' LT.	663.31	84' LT.	663.19	58'	6'	1 EACH
538+00	20' LT.	662.76	60' LT.	662.56	88' LT.	662.42	62'	6'	1 EACH
540+00	20' LT.	662.51	60' LT.	662.20	89' LT.	662.08	63'	6'	1 EACH
TOTALS							396'	42'	6 EACH

* SHARED WITH OUTLET FOR PIPE UNDERDRAINS 4" (LONGITUDINAL)



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TRANSVERSE DRAIN DETAIL
MAIN LINE
IL. ROUTE 336**

DATE 3/30/06

DRAWN BY _____
CHECKED BY _____