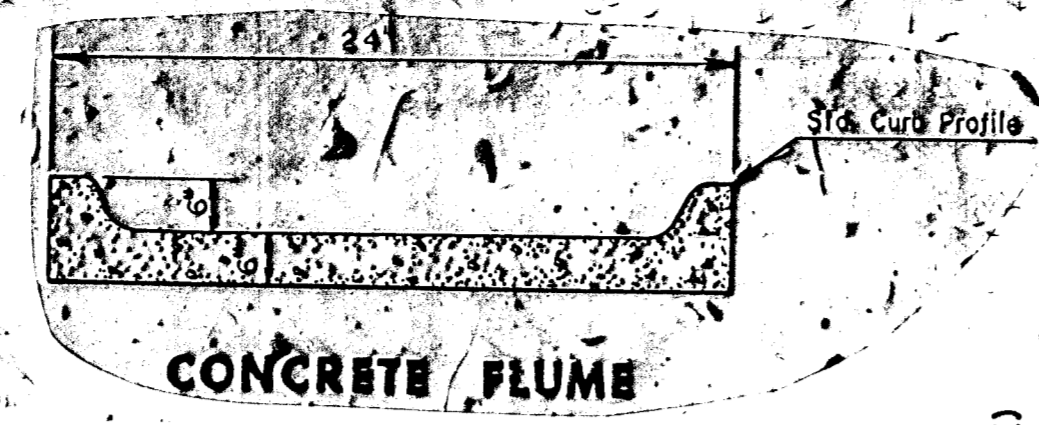


TYPICAL TURNAROUND DETAIL



CONCRETE FLUME

1. From In Through
 2. 33' 34" SW to Top of NW Bolt of RR Signal Pole
 3. 71' 30" NW to SE Corner West Building
 4. 37' 45" SW to SE Corner of RR Crossing Signal Pole
 5. 90' 35" NW to SE Corner of Foundation House #2510

On Top of NW Bolt of Overhead RR Signal Pole Base 20' Rt. of S.S. STA 39+97 Elev. 114.15

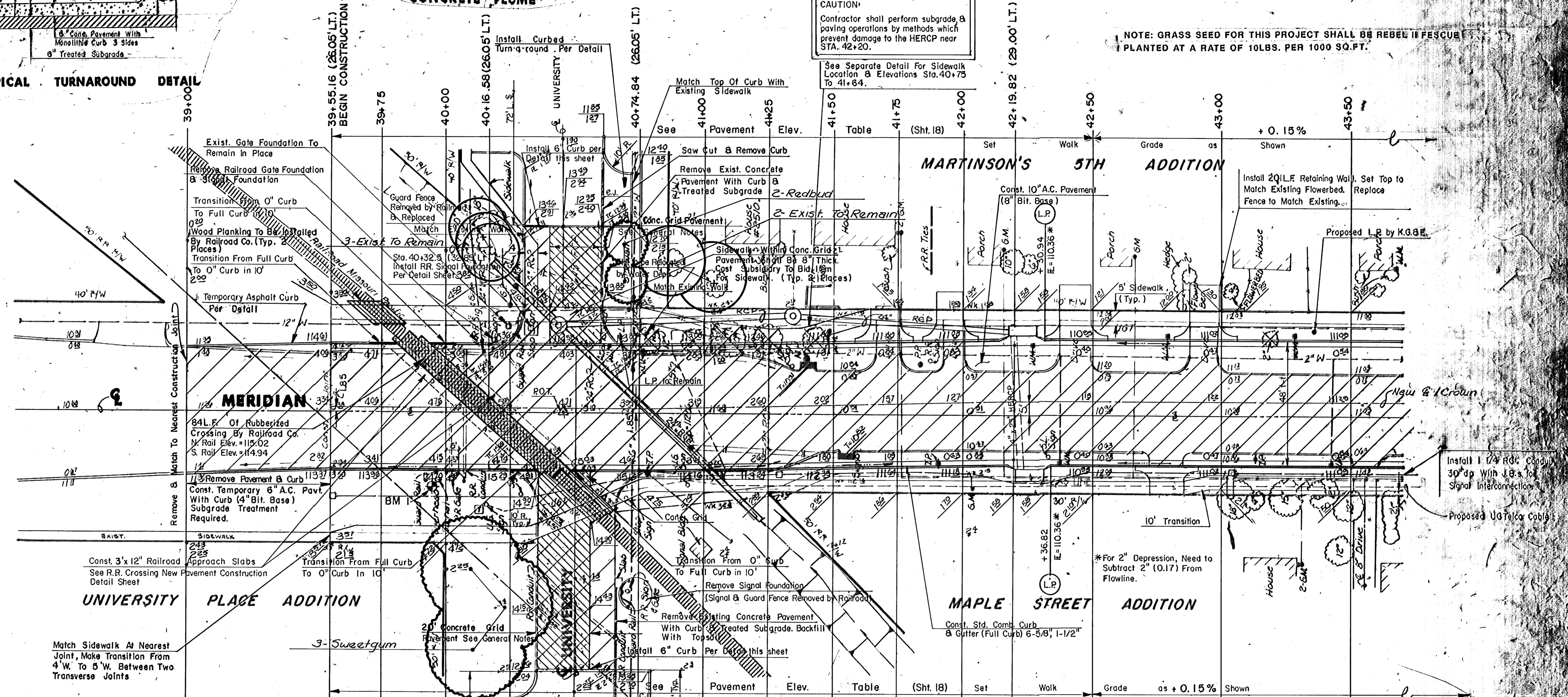


Scale: 1" = 20'

NOTE: GRASS SEED FOR THIS PROJECT SHALL BE REBEL II FESCUE PLANTED AT A RATE OF 10 LBS. PER 1000 SQ. FT.

CAUTION: Contractor shall perform subgrade & paving operations by methods which prevent damage to the HERCP near STA. 42+20.

See Separate Detail For Sidewalk Location & Elevations Sta. 40+75 To 41+64.

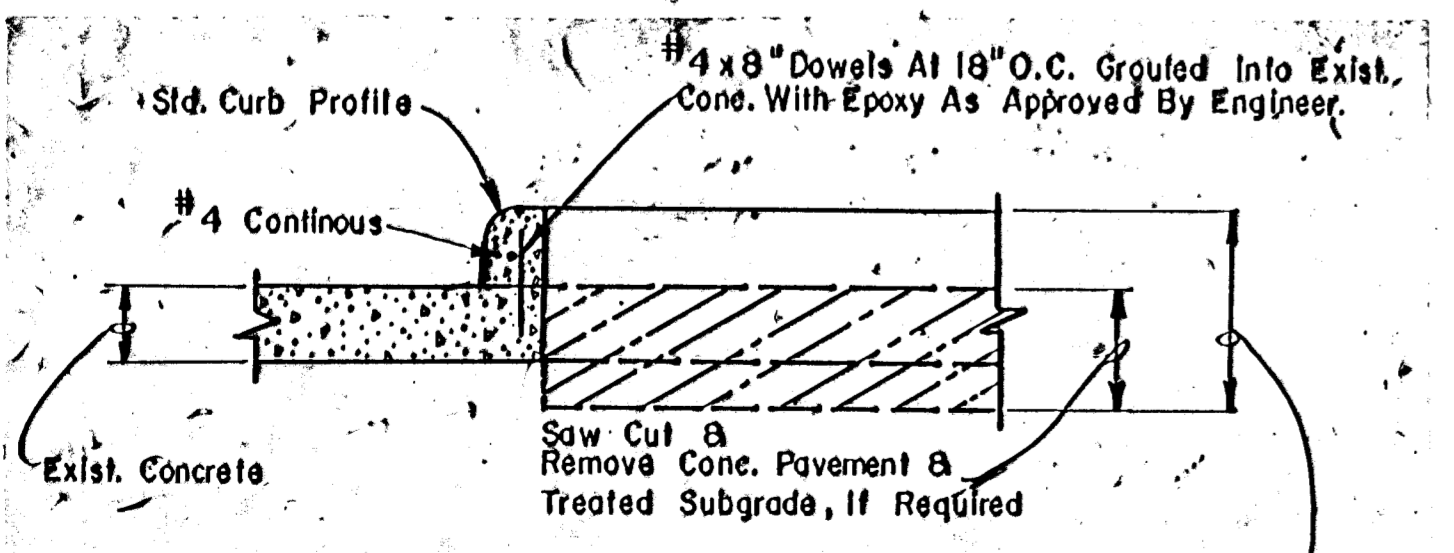


MERIDIAN

MARTINSON'S 5TH ADDITION

MAPLE STREET ADDITION

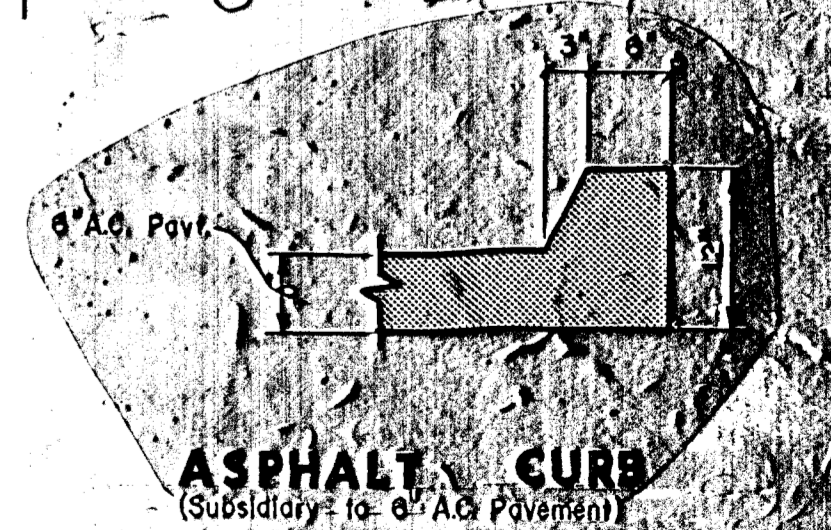
UNIVERSITY PLACE ADDITION



CURB DETAIL

INSTALL REBEL II FESCUE SOD ON SLOPES OF 4:1 OR GREATER

EARTHWORK		
Excavation	Compacted #111	Borrow
+10% 1643 CV	+10% 276 CV	+10% 192 CV
1807 CV	304 CV	211 CV
6" Manipulation = 12,005 SY		



ASPHALT CURB (Subsidiary to 6\"/>

Sta. Location	Type	Notes
STA 41+70 P	Radius Ramp	See Sidewalk & Entrance Grading Details, Typical for All Locations
STA 41+95 P	Radius Ramp	Grade Yard to Match at R/W
STA 42+43 P	Radius Ramp	Elev. = 112.04 at 7' Behind R/W
STA 42+79 P	Radius Ramp	Elev. = 112.21 at 10' Behind R/W
STA 42+98 P	Radius Ramp	Elev. = 112.29 at 10' Behind R/W

ADJUSTMENT EXISTING WATER VALVE BOXES				
STA.	OFFSET	EXIST. ELEV.	PROP. ELEV.	
40+63	28' Lt.	113.23	113.53	Abandon
40+72	17' Lt.	113.47	113.58	Remove
40+72	30' Lt.	113.47	113.58	
40+72	40' Lt.	113.32	113.62	
40+72	45' Lt.	113.20	113.50	
40+78	24' Lt.	113.59	113.38	
50+30	11' Lt.	111.45	111.38	
50+35	36' Rt.	111.72	112.07	

ADJUSTMENT EXISTING SANITARY SEWER MANHOLES				
STA.	OFFSET	EXIST. ELEV.	PROP. ELEV.	
45+87	25' Rt.	110.73	111.31	
46+51	5' Rt.	111.12	111.41	
49+93	28' Lt.	111.38	112.22	
50+77	27' Lt.	111.89	111.72	

MID-KANSAS ENGINEERING CONSULTANTS PA
 3500 NORTH ROCK ROAD
 BUILDING #800
 WICHITA, KANSAS 67228

MAPLE & MERIDIAN IMPROVEMENTS LANDSCAPE PLAN

638-0666

2
6