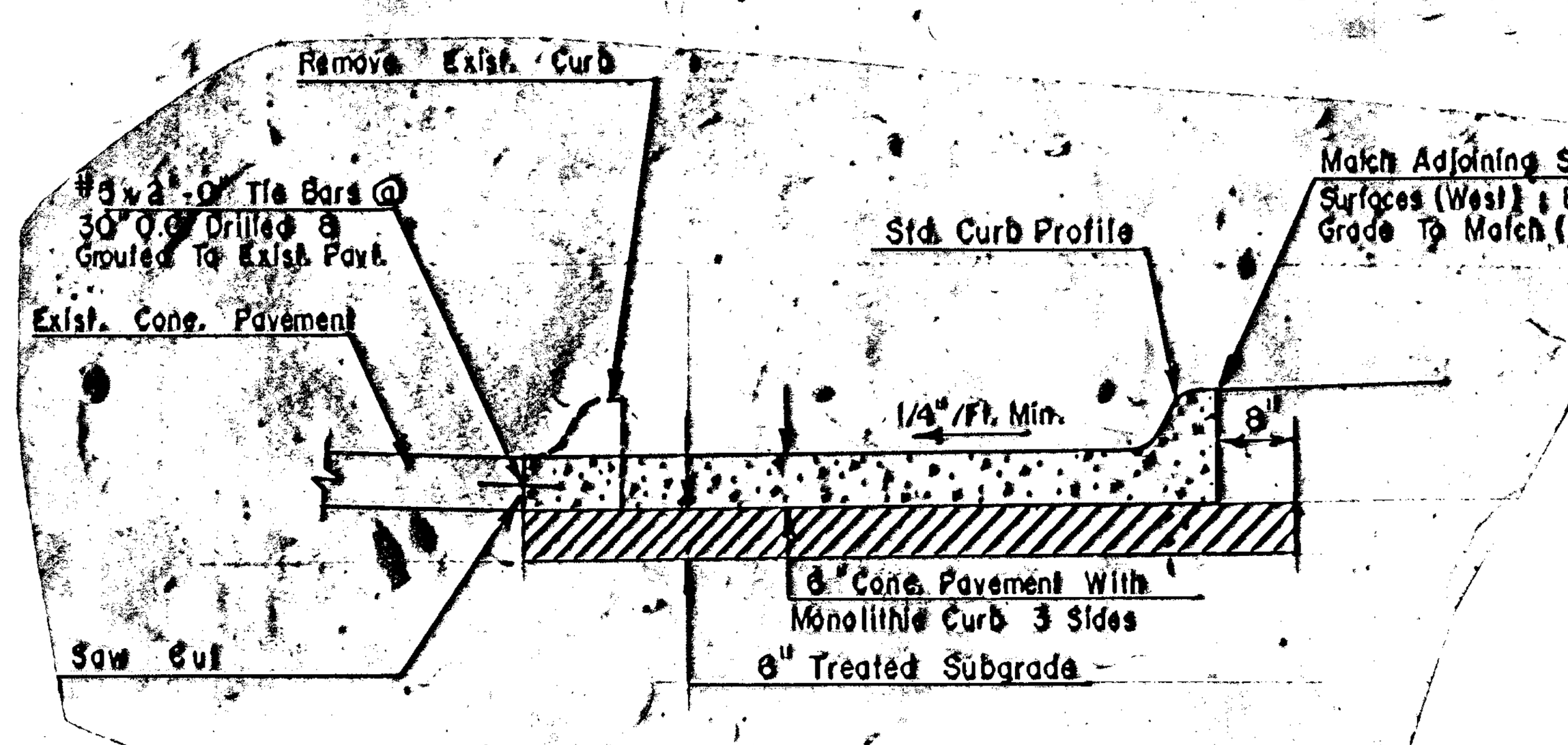


TYPICAL TURNAROUND DETAIL



CONCRETE FLUME

Ref: P.O.T. STA 40 + 43.06 - Meridian
1. Iron In Thimble
2. 53.43' SE to "+" on Top of NW Bolt of RR Signal Pole
3. 71.80' NE to S Corner Metal Building
4. 37.45' SW to "+" on Bolt of RR Crossing Signal Pole
5. 90.35' NW to SE Corner of Foundation House #2510

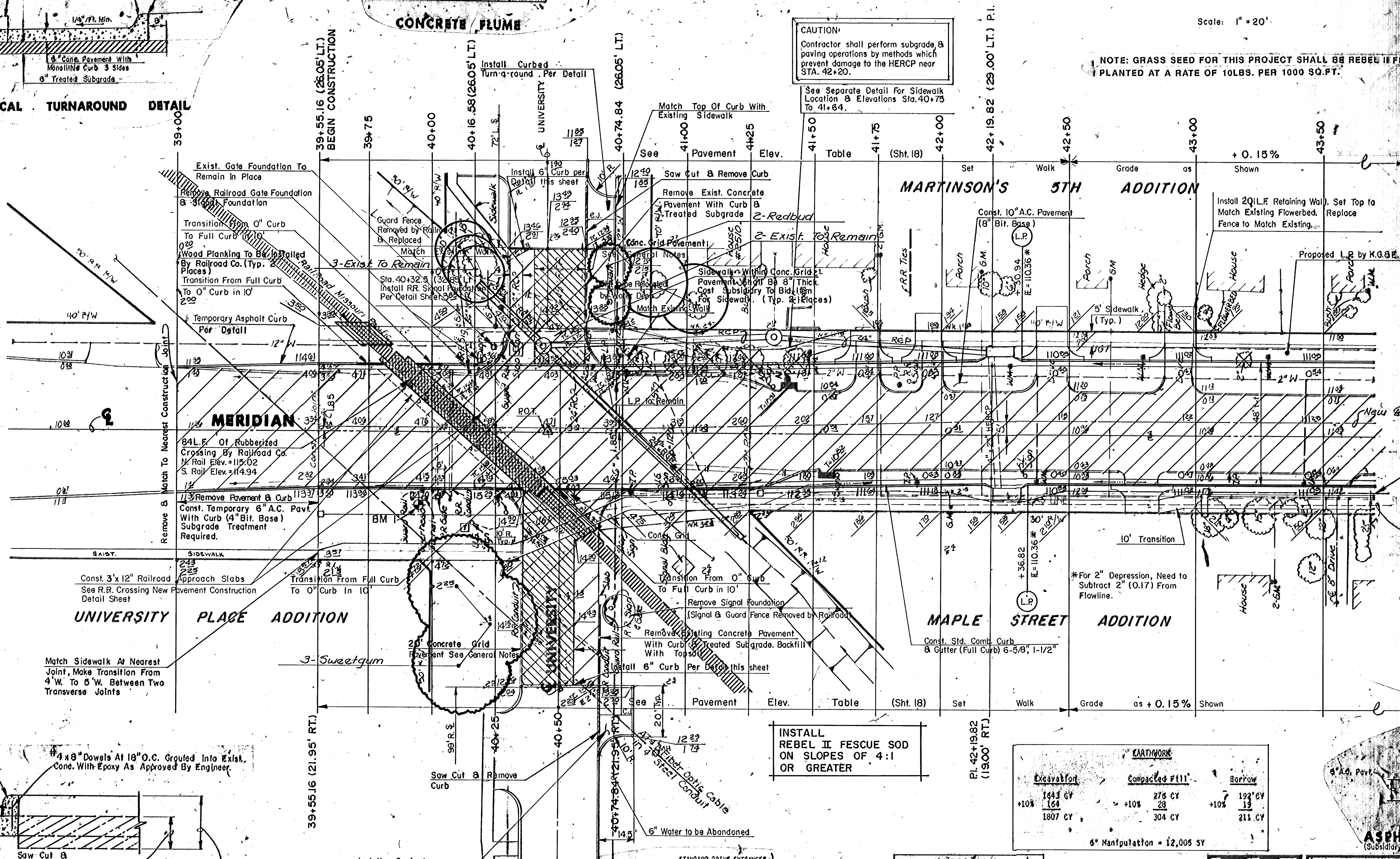
BM #1 "+" On Top of NW Bolt of Overhead RR Signal Pole Base 26' Rt. of S.L. STA 39+97 Elev. = 115.15

N

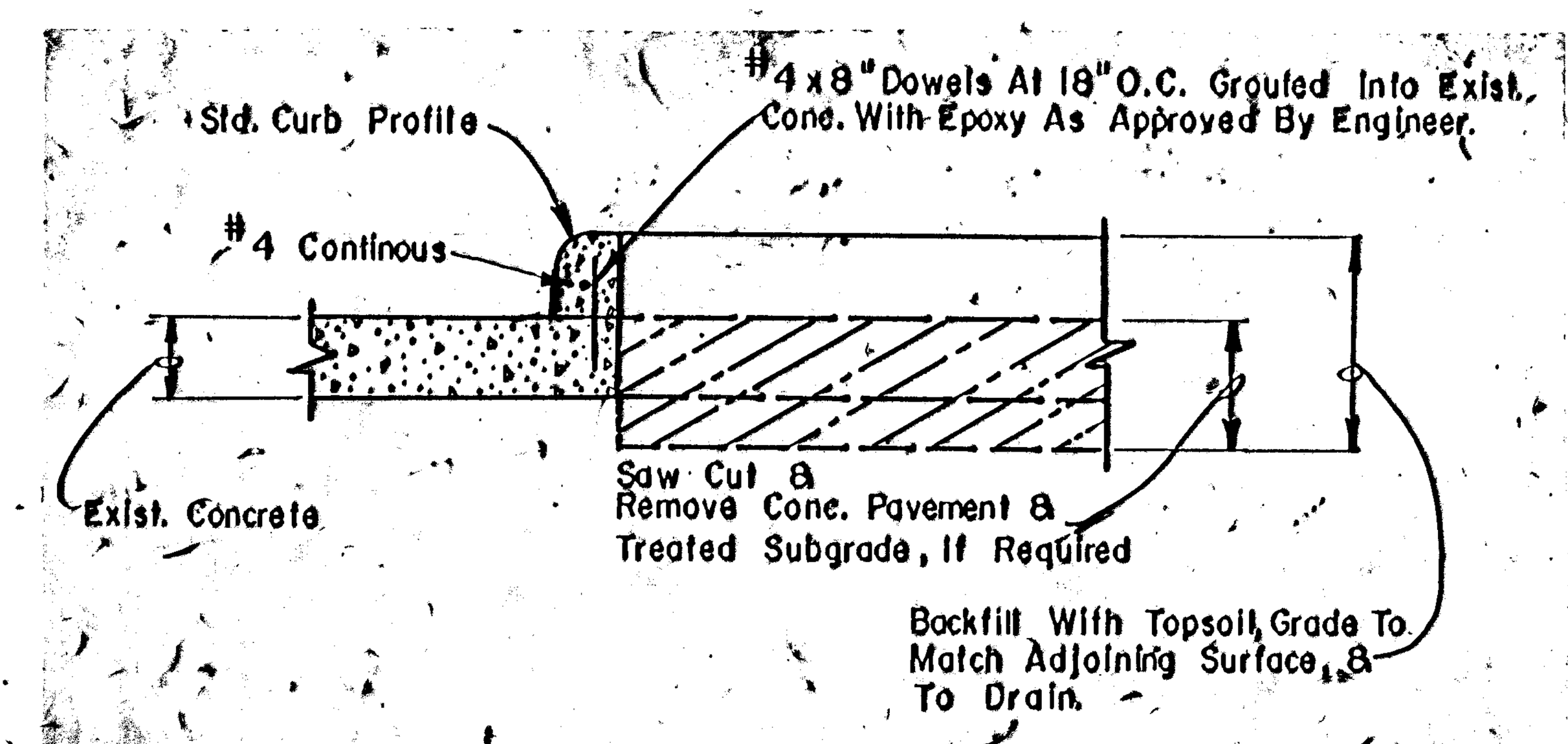
Scale: 1" = 20'

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

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



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

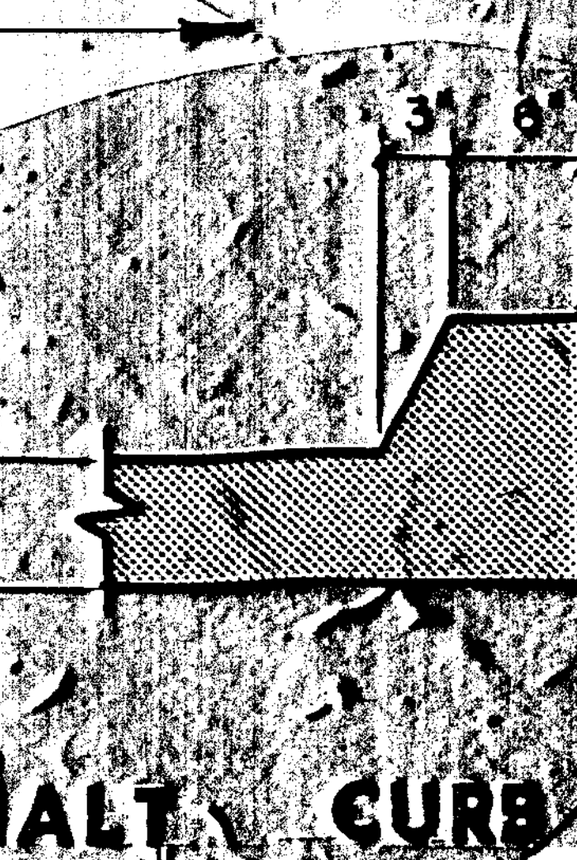


CURB DETAIL

EARTHWORK

Excavation		Compacted Fill		Borrow	
	1643 CY		276 CY		192 CY
+10%	164	+10%	28	+10%	19
	1807 CY		304 CY		211 CY

6" Manipulation = 12,005 SY



ASPHALT CURB (Subsidiary to 8" A.C. Pavement)

STANDARD DRIVE ENTRANCES

CL Location	Type	W	CL WG	Notes
				See Sidewalk & Entrance Grading Details, Typical for all Locations
STA 41+70 L	Radius Ramp	10'	111.65	Grade Yard to Match at R/W
STA 41+95 L	Radius Ramp	10'	111.34	Elev. = 112.04 at 7' Behind R/W Grade Yard to Match
STA 42+43 L	Radius Ramp	12'	111.21	Elev. = 112.21 at 10' Behind R/W Grade Yard to Match
STA 42+79 R	Radius Ramp	13'	111.20	Grade Yard to Match
STA 42+93 L	Radius Ramp	10'	111.28	Elev. = 112.28 at 10' Behind R/W Grade Yard to Match

ADJUSTMENT EXISTING WATER VALVE BOXES

STA.	OFFSET	EXIST. ELEV.	PROP. ELEV.
MERIDIAN:			
40+63	26' Lt.	Abandon	Remove
40+72	17' Lt.	113.23	113.53
40+72	30' Lt.	113.47	113.56
40+72	40' Lt.	113.32	113.62
40+72	45' Lt.	113.20	113.50
40+76	24' Lt.	113.59	113.34
50+30	11' Lt.	111.45	111.96
50+35	38' Rt.	111.72	112.07
MAPLE:			
12+97	37' Rt.	111.32	111.0[illegible]

ADJUSTMENT EXISTING SANITARY SEWER MANHOLES

STA.	OFFSET	EXIST. ELEV.	PROP. ELEV.
MERIDIAN:			
45+87	5' Rt.	110.73	111.31
46+51	5' Rt.	111.12	111.41
49+93	28' Lt.	111.38	112.22
51+75	27' Lt.	111.89	111.72
MAPLE:			
13+25	6' Rt.	112.02	110.60

MAPLE & MERIDIAN IMPROVEMENTS

LANDSCAPE PLAN

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
636-6066

Design by / Drawn by / Checked by / Date / Job no.