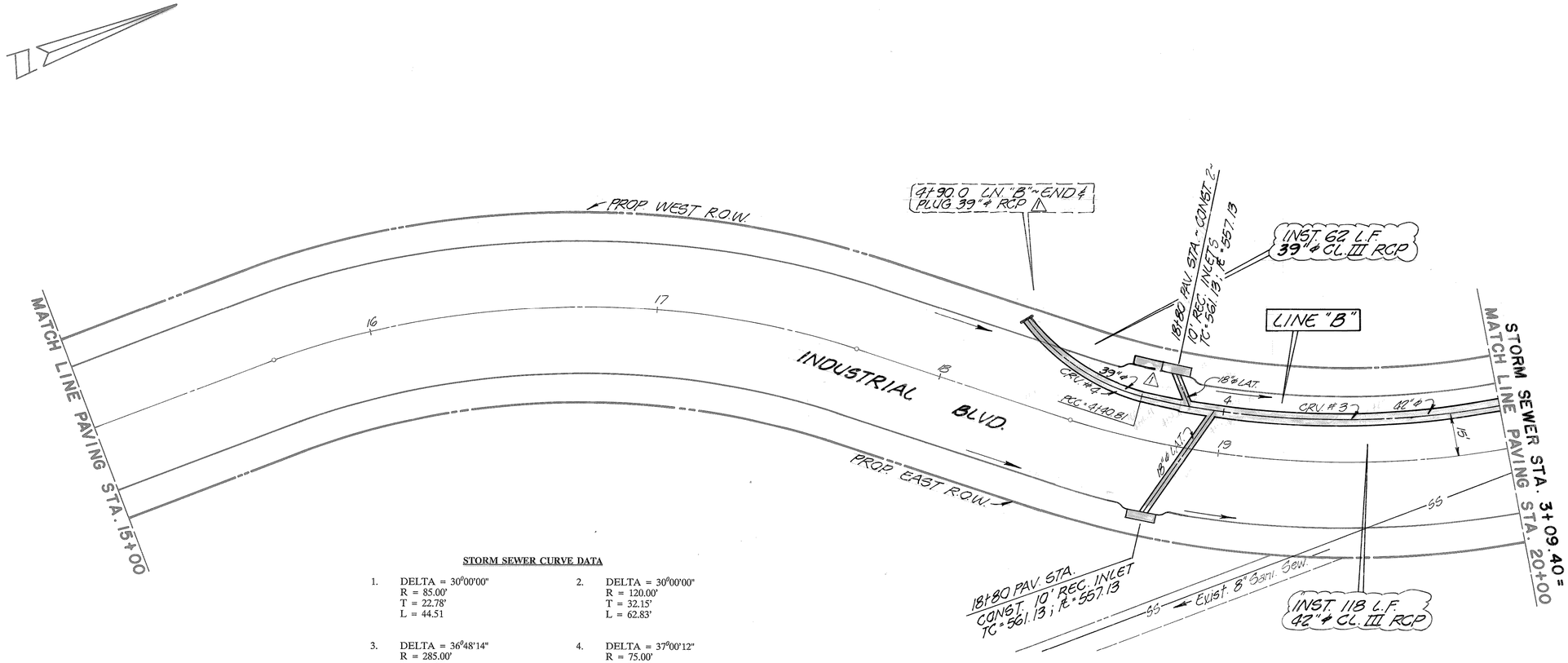


STORM SEWER CURVE DATA

1. DELTA = 30°00'00"
   R = 85.00'
   T = 22.78'
   L = 44.51

2. DELTA = 30°00'00"
   R = 120.00'
   T = 32.15'
   L = 62.83'

3. DELTA = 36°48'14"
   R = 285.00'
   T = 94.82'
   L = 183.07'

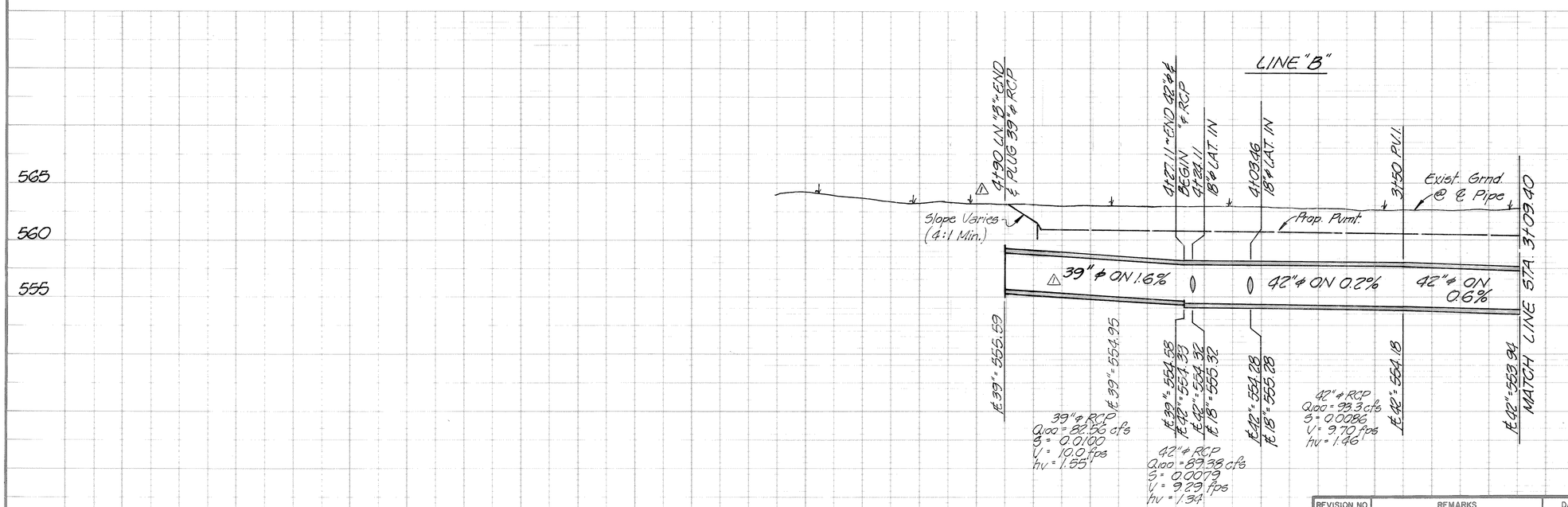
4. DELTA = 37°00'12"
   R = 75.00'
   T = 25.10'
   L = 48.44'

BENCHMARK NO. 1

R.R. SPIKE SET IN POWER POLE AT SOUTH SIDE OF I.H. 30 SERVICE ROAD, 180' EAST OF ROCKWALL CLASSIC CARS & BODY SHOP, ACROSS FROM I.H. 30 ENTRANCE RAMP.
ELEV. 546.80

BENCHMARK NO. 2

R.R. SPIKE SET IN TELE. POLE ON NORTH R.O.W. OF UNION PACIFIC RAILROAD, 50' EAST OF S.W. CHAINLINK FENCE CORNER OF LEON TUTTLE BALLFIELD COMPLEX
ELEV. 577.24



REVISION NO.	REMARKS	DATE
△	a) Changed 36" to 39" RCP & replaced Type "B" Hdwl. w/ Plug b) Added additional 10' Inlet	11/27/89

STORM SEWER

INDUSTRIAL BOULEVARD

FROM EXIST. EDGE OF PVMT. TO U.P. R.R.

CITY OF ROCKWALL
"THE NEW HORIZON"

DESIGNED: B.W.H.	SCALE: 1" = 20' HOR. 1" = 5' VERT.		
DRAWN: B.W.H.	APPROVED: W.L. Douphrate II		
JOB NO:	DATE: 10/89	SHEET NO. 10 OF 19	

STATE OF TEXAS — W. L. DOUPHRATE II — 60102 — REGISTERED PROFESSIONAL ENGINEER

5 4