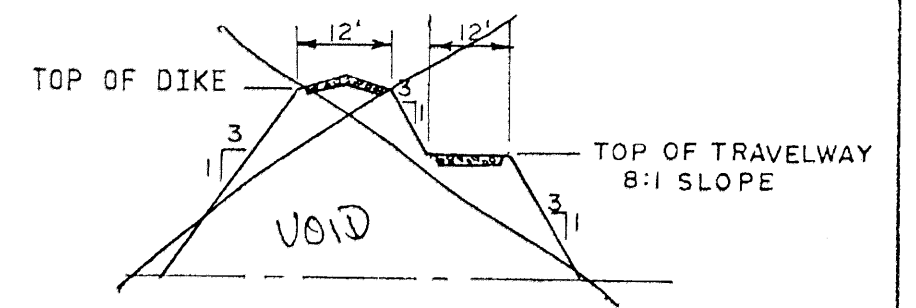
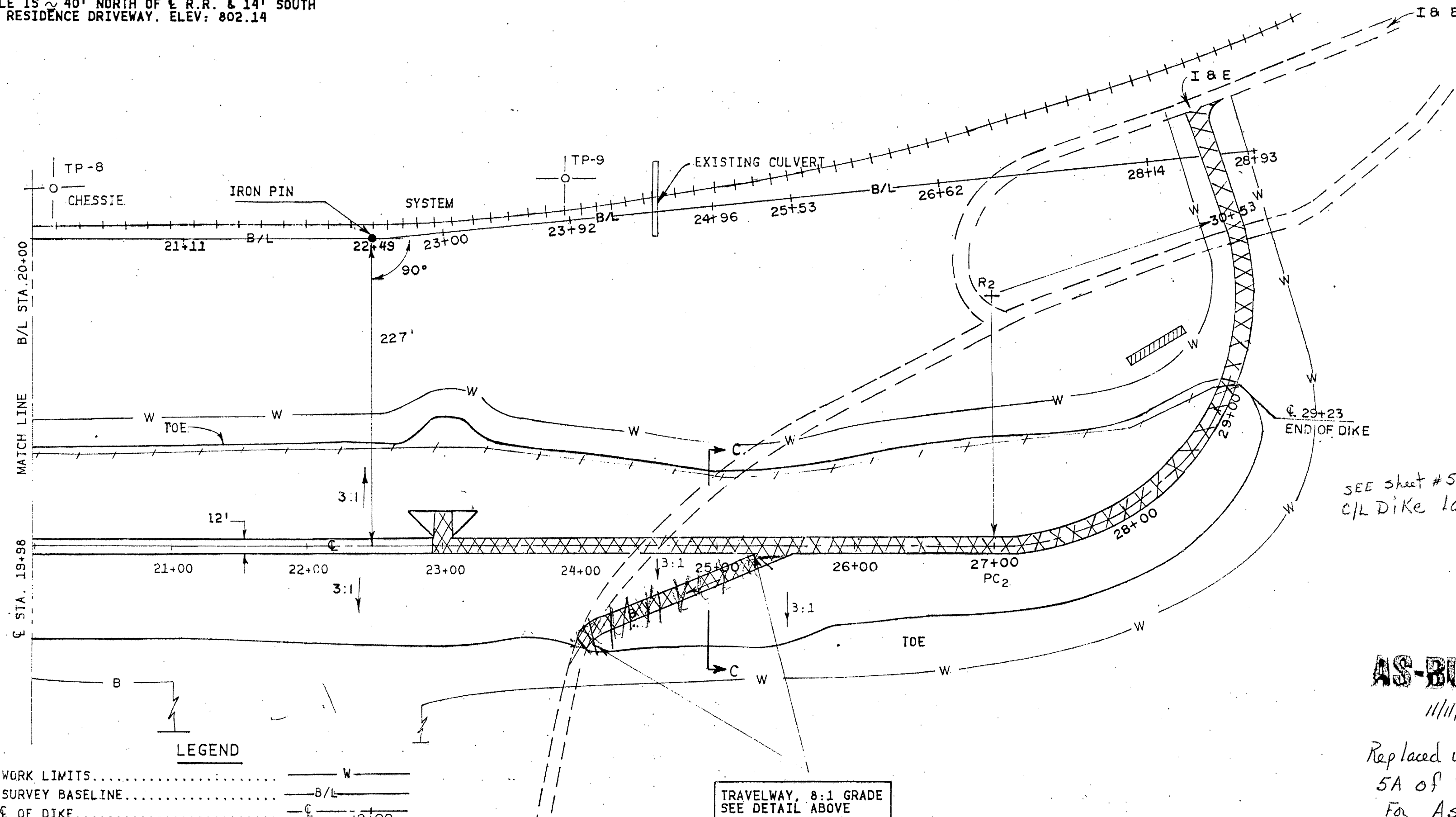


**BENCH MARK DESCRIPTIONS:**

- TP-8 - SPIKE, 1.2' ABOVE GROUND ON EAST SIDE OF P/T POLE O.P.CO. #575-268 / 27901-2123 GTE. POLE IS AT INTERSECTION OF POWER LINES & ~ 30' WEST OF E.R.R. ELEVATION: 795.90.
- IP-9 - SPIKE, 1.3' ABOVE GROUND ON EAST SIDE OF P/T POLE O.P.CO. #575-238 / 27901-2101 GTE. POLE IS ~ 35' WEST OF E.R.R. & 2ND. POLE NORTH OF P/T LINES INTERSECTION. ELEV: 788.15
- TP-10 - SPIKE, 1.1' ABOVE GROUND ON SOUTH SIDE OF P/T POLE O.P.CO. (NO NUMBER) / 1724-7 GTE. POLE IS ~ 40' NORTH OF E.R.R. & 14' SOUTH OF RESIDENCE DRIVEWAY. ELEV: 802.14



**SECTION C-C CROSS-SECTION OF DIKE WITH TRAVELWAY**



CURVE #2 LAYOUT		
STA.	DEF.	CHORD
27+00	0°-00'	—
27+50	7°-45'	49.85
28+00	15°-30'	49.85
28+50	23°-15'	49.85
29+00	31°-00'	49.85
29+50	38°-45'	49.85
30+00	46°-30'	49.85
30+50	54°-15'	49.85
30+53	54°-43'	3.00

CURVE #2 DATA	
Δ	= 109°-33'
R	= 184.81'
D	= 31°
L	= 353.2'
T	= 261.5'
E	= 135.4'
LC	= 301.85'
M	= 77.85'
PC	= E STA. 27+00
PT	= E STA. 30+53

SEE sheet #5A for C/L DIKE location

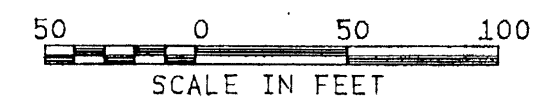
**AS-BUILT**  
11/11/92  
Replaced with sheet 5A of 9 for As Built

**LEGEND**

WORK LIMITS.....	W
SURVEY BASELINE.....	B/L
€ OF DIKE.....	€
SOIL BORING.....	⊗ 101
CURVE RADIUS POINT.....	⊙ R2
RAILROAD.....	
BORROW AREA.....	B
EXISTING LANE.....	----
CONSTRUCTED TRAVELWAY.....	XXXXX
EXISTING HOUSE.....	M
VERTICAL DRAIN.....	
EXISTING CONCRETE FOUNDATION.....	

- NOTES:**
- SEE SITE PLAN FOR EASTERN EXTENT OF WORK AND BORROW LIMITS.
  - WORK LIMITS ARE 35' FROM LEFT TOE OF DIKE ALONG SURFACE DRAIN; BUT ONLY 20' WHERE THERE IS NO DRAIN.

**PLAN VIEW OF DIKE**



PLAN VIEW OF DIKE-€ 19+98 TO € 29+23  
SOUTHGATE DIKE, CITY OF CAMBRIDGE  
WILLS CREEK WATERSHED (PL-566)  
GUERNSEY CO., OHIO

**U. S. DEPARTMENT OF AGRICULTURE  
SOIL CONSERVATION SERVICE**

Designed: R. S. YEDMAN	Date: 10/88	Approved by: _____
Drawn: C. W. MCGUIRE	Date: 10/88	Title: _____
Traced: _____	Sheet: _____	Drawing No. _____
Checked: J. L. RUCH	Date: 6/90	No. 6 of 9

OH-A70107