

ROAD RECONSTRUCTION AT RAILROAD CROSSING
INSTALL RAILROAD GRADE CROSSING TRACK
RAIL GUARDS, EXCAVATE EXISTING PAVEMENT 17"
BELOW FINISHED GRADE, CONSTRUCT 12" OF
PROCESSED TRAPROCK SUBBASE, 3 1/2" PREMIXED
BIT. CONC. BASE AND 1 1/2" BIT. CONC. SURFACE
COURSE (CLASS I) STA. 18+12 TO STA. 18+77
SEE TYPICAL DETAIL SHEET I-1A.

PAVEMENT MARKINGS AT RAILROAD GRADE
CROSSINGS (SEE TYPICAL PAVEMENT
MARKINGS SHEET I-2)

INSTALL 6" BIT. CONC. LIP CURBING
FROM STA. 18+50 TO STA. 20+58
(EXCEPT DRIVEWAYS AND CATCH BASINS)

INSTALL DOUBLE YELLOW 4"
PREFORMED PLASTIC C
FROM STA. 18+25 TO STA. 20+55

EXCAVATE EXISTING PAVEMENT 12" BELOW FINISHED
GRADE, CONSTRUCT 8" PROCESSED TRAPROCK SUBBASE,
2 1/2" PREMIXED BIT. CONC. BASE, AND 1 1/2" BIT. CONC.
SURFACE COURSE (CLASS II) STA. 18+25 TO STA. 18+39
AND STA. 18+77 TO 21+83.

INSTALL GEOTEXTILE PARK
STA. 18+25 TO STA. 20+58

INSTALL 80' OF NEW 12" PVC DRAIN PIPE
(MIN. SLOPE = 0.5%)

EXISTING SIDEWALK RAMP AND CONC. WALK
TO REMAIN, RESET RADIUS GRANITE CURB.

INSTALL STOP BAR
(12" WHITE PREFORMED PLASTIC PAVEMENT MARKINGS)

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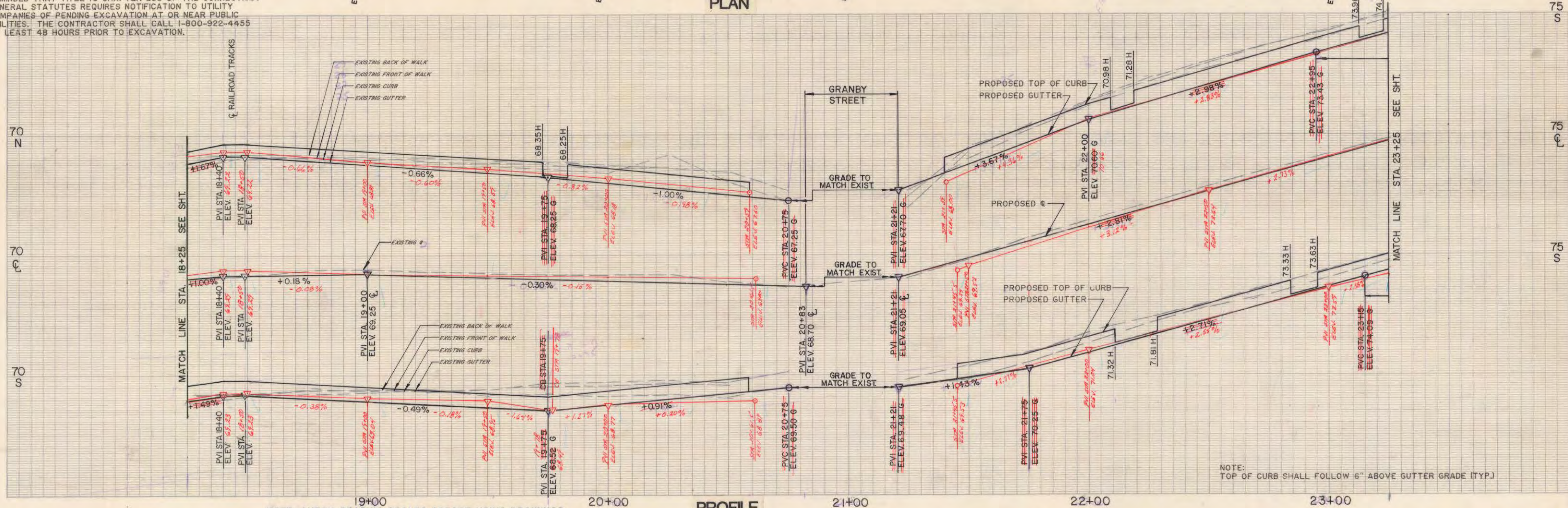
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NOTES:
INSTALL 6' OF 6"x20" GRANITE CURB ON EACH SIDE OF
CATCH BASIN WHERE INSTALLING BITUMINOUS CONCRETE LIP CURBING
(B) CONSTRUCT BITUMINOUS CONCRETE DRIVEWAY RAMP
(C) CONSTRUCT 8" REINFORCED CONCRETE DRIVEWAY RAMP
(E) EXISTING DRIVEWAY RAMP TO REMAIN
CALL BEFORE YOU DIG - THE CONTRACTOR IS HEREBY
REMINDED THAT TITLE 16 CHAPTER 293 OF THE CONNECTICUT
GENERAL STATUTES REQUIRES NOTIFICATION TO UTILITY
COMPANIES OF PENDING EXCAVATION AT OR NEAR PUBLIC
UTILITIES. THE CONTRACTOR SHALL CALL 1-800-922-4455
AT LEAST 48 HOURS PRIOR TO EXCAVATION.

PLAN



NOTE: TOP OF CURB SHALL FOLLOW 6" ABOVE GUTTER GRADE (TYP.)

NOTE: CHECK GRAPHIC SCALES BEFORE USING DRAWINGS

PROFILE

NO.	DATE	DESCRIPTION
1	1/12/85	ADD GEO-TAX AS BUILT - DRAFTED BY JAC
2	1/12/85	CHECKED BY MDH/AEC
3	1/12/85	AS-BUILT BY MDH
4	1/12/85	AS-BUILT BY MDH
5	1/12/85	AS-BUILT BY MDH
6	1/12/85	AS-BUILT BY MDH
7	1/12/85	AS-BUILT BY MDH
8	1/12/85	AS-BUILT BY MDH
9	1/12/85	AS-BUILT BY MDH
10	1/12/85	AS-BUILT BY MDH

GRAPHIC SCALES
HORIZ. 1"=20'
VERT. 1"=2'

ROADWAY RECONSTRUCTION
HARTFORD, CONNECTICUT



Hayden | Wegman
Consulting Engineers

WEST HARTFORD
NEW YORK • BOSTON • BUFFALO
ATLANTA • MEMPHIS

CITY OF HARTFORD, CONNECTICUT
DEPARTMENT OF PUBLIC WORKS
BUREAU OF ENGINEERING SERVICES

SCALE DAYBOOK NO. 010948.
DATE

PLAINFIELD STREET

STA. 18+25 TO STA. 23+25

PLAN AND PROFILE

Contract No. E85-29 Job No. 845304 OF 4

575/15