APPROX. LIMIT OF CONSTRUCTION
STA. 25+89.22 MONTOWESE STREET ℄
EXCAVATE EXISTING PAVEMENT ~~17~~ 12" BELOW FINISHED GRADE, CONSTRUCT ~~12~~ 8½" PROCESSED TRAPROCK SUBBASE, ~~3 1/2~~ 2½" PREMIXED BIT. CONC. BASE, AND 1 1/2" BIT. CONC. SURFACE COURSE (CLASS 1) STA. 21+00 TO STA. 25+89.22
~~ALTERNATE BID ITEM: 6" RECONSTITUTED BASE, EXCAVATE AS REQUIRED FOR FINISHED GRADE, 3 1/2" PREMIXED BIT. CONC. BASE, AND 1 1/2" BIT. CONC. SURFACE COURSE (CLASS 1) STA. 21+00 TO STA. 25+89.22~~
~~CONSTRUCT 5" CONC. SIDEWALK~~
~~CONSTRUCT NEW 8" REINF. CONC. SIDEWALK RAMP (TYPE 2), 5" CONC. WALK AND RESET RADIUS GRANITE CURB~~
INSTALL 6" BIT. CONC. LIP CURBING FROM STA. 21+00 TO STA. 25+71.5 (EXCEPT DRIVEWAYS AND CATCH BASINS)
REMOVE EXISTING CONC. CURB AND GUTTER FROM STA. 21+00 TO STA. 25+89.22
~~R=18.00' L=27.77' Δ=88°-23'-10.10" T=17.50'~~
ELEV. 44.96 G
PC STA. 25+71.5 ELEV. 45.33G
PT ELEV. 44.59G
BM "+" CUT W BOLT HYDRANT NW COR MONTOWESE STREET & FRANKLIN AVENUE ELEV.=48.39'
STA. 25+89.22 N 137914.7206 E 168768.6890
Existing Handicapped Ramps to Remain
BM RR SPIKE TP NO. 848 ELEV.=48.36'
BM RR SPIKE TP NO. 846 ELEV.=50.07'
MONTOWESE
STREET
AVENUE
FRANKLIN
N. STREET LINE
N. CURB LINE
PROPOSED ℄
S. CURB LINE
S. STREET LINE
22+00
23+00
24+00
25+00
N 79°-29'-21.98" E
10'
30'
3' 4.3'
1" WC
No Drive Here
No Drive Here
25 WATER SERVICE RENEWAL (TYP.)
(NOT INSTALLED)
1" WC = 1" WROUGHT IRON CEMENT LINED WATER PIPE
REMOVE EXISTING CONC. CURB AND GUTTER FROM STA. 21+00 TO STA. 25+72
INSTALL 6" BIT. CONC. LIP CURBING FROM STA. 21+00 TO STA. 25+72 (EXCEPT DRIVEWAYS AND CATCH BASINS)
~~CONSTRUCT 5" CONC. SIDEWALK~~
~~CONSTRUCT NEW 8" REINF. CONC. SIDEWALK RAMP (TYPE 2), 5" CONC. WALK AND RESET RADIUS GRANITE CURB~~
PC STA. 25+72 ELEV. ~~46.14G~~ 45.86
ELEV. 45.92G
~~R=15.00' L=24.05' Δ=91°-52'-42.17" T=15.50'~~
PT ELEV. 45.69 G
N137900
N138000
N137800
E168300
E168400
E168500
E168600
E168700
E168800
MATCH LINE STA. 21+00 SEE SHT. 1-2
PLAN

NOTES:

INSTALL 6' OF 6"x20" GRANITE CURB ON EACH SIDE OF CATCH BASIN WHERE INSTALLING BITUMINOUS CONCRETE LIP CURBING

- Ⓑ CONSTRUCT BITUMINOUS CONCRETE DRIVEWAY RAMP
- Ⓒ CONSTRUCT 8" REINFORCED CONCRETE DRIVEWAY RAMP
- Ⓔ EXISTING DRIVEWAY RAMP TO REMAIN
- Ⓢ CONSTRUCT 8" REINF. CONC. SIDEWALK.

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.

APPROX. LIMIT OF CONSTRUCTION
STA. 25+89.22 MONTOWESE STREET ℄
ELEV. 47.35 F.O.W.
ELEV. 47.75 F.O.W.
+1.00%
-1.97%
-2.01%
LVC=100'
PROPOSED TOP OF CURB
PROPOSED GUTTER
GRADE TO MATCH EXISTING
EXISTING GUTTER
EXISTING CURB
EXISTING FRONT OF WALK
EXISTING BACK OF WALK
PVT STA. 21+20 ELEV. 46.90G
PVC STA. 23+50 ELEV. 48.20G
PVI STA. 24+00 ELEV. 48.70
PVI STA. 24+00 ELEV. 49.17
PVT STA. 24+50 ELEV. 47.71G
PVI STA. 25+50 ELEV. 45.75G
STA. 25+71.5 ELEV. 45.33G
45 N
45 ℄
45 S
EXISTING ℄
PROPOSED ℄
-1.83%
PVT STA. 21+20 ELEV. 46.37 ℄
PVC STA. 23+50 ELEV. 46.67 ℄
PVI STA. 23+75 ELEV. 48.72
PVT STA. 24+50 ELEV. 48.25 ℄
STA. 25+75 ELEV. 45.97 ℄
+1.10%
-1.31%
-1.53%
LVC=70'
PVT STA. 21+20 ELEV. 45.98G
PVC STA. 23+40 ELEV. 48.34G
PVT STA. 24+10 ELEV. 48.26G
STA. 25+72 ELEV. 46.14G
45.46 H
45.56 H
46.56 H
46.67 H
47.11 H
47.22 H
47.68 H
47.79 H
48.06 H
48.17 H
48.20 H
48.31 H
48.26 H
48.01 H
47.32 H
47.04 H
MATCH LINE STA. 21+00 SEE SHT. 1-2
22+00
23+00
24+00
25+00
PROFILE

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

NOTE: CHECK GRAPHIC SCALES BEFORE USING DRAWINGS

NO.	DATE	DESCRIPTION
	JAN 87	CHECKED BY MDH
1	1/08/87	AS BUILTS - REDO SIDEWALKS - DRAFTED BY MTN

REVISIONS

SUPV. ARW
DESIGN MDH/AEC
DRAWN KHT
CHECKED JAC
DATE 6/3/85

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

ROADWAY RECONSTRUCTION
HARTFORD, CONNECTICUT

No. 10606

Hayden | Wegman
Consulting Engineers
WEST HARTFORD
NEW YORK • BOSTON • BUFFALO
ATLANTA • MEMPHIS

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

DRAWN
CHECKED
SCALE
DAYBOOK NO. 010947
DATE

Montowese
MONTOWESE STREET
STA. 21+00 TO STA. 25+89.22
PLAN AND PROFILE
Contract No. E85-28
Job No.- 845304
SHEET 2-2 OF