

LIST OF DRAWINGS — CONTRACT 1957-3

SHEET NO.

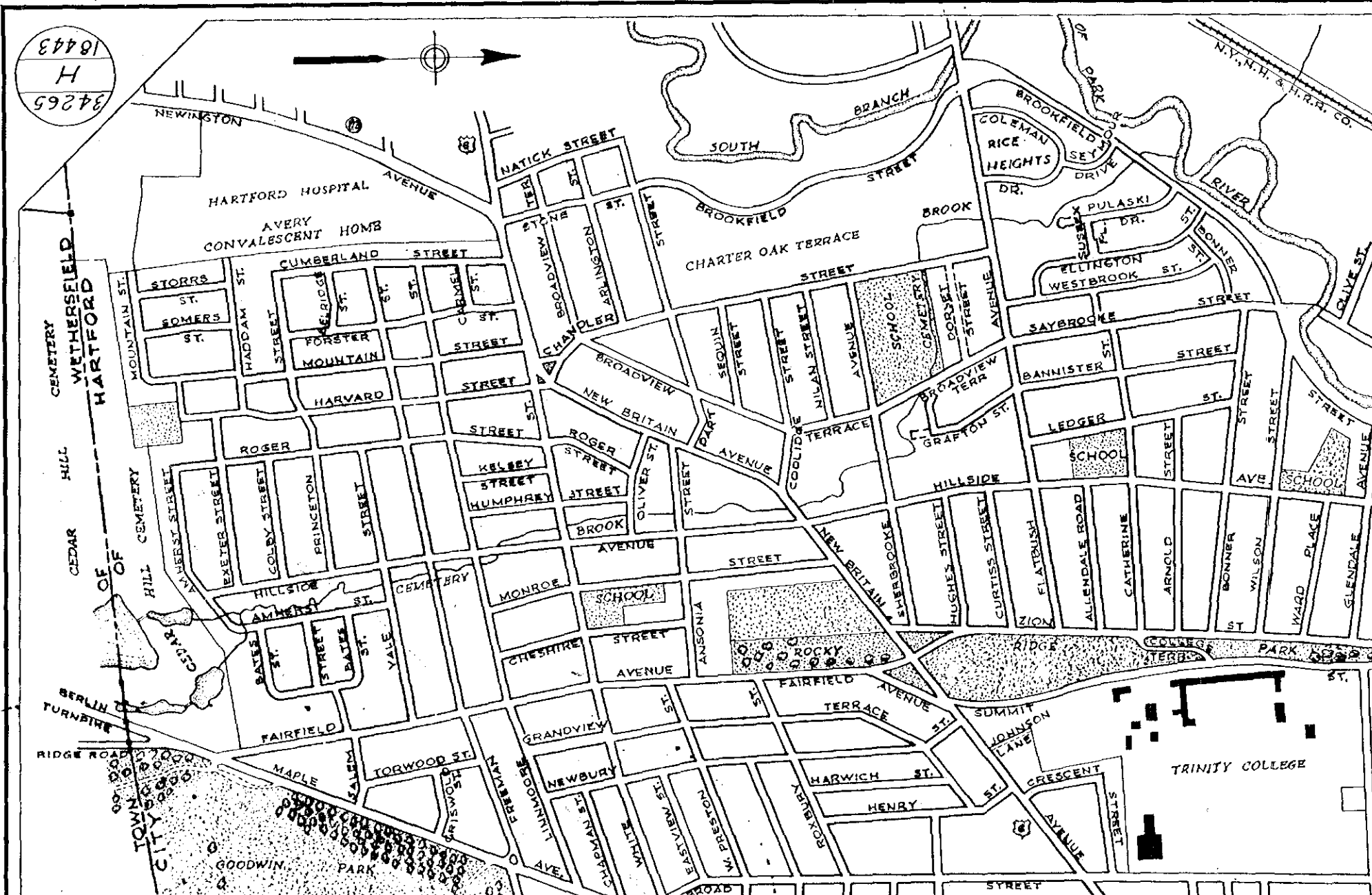
TITLE

SHEET NO.

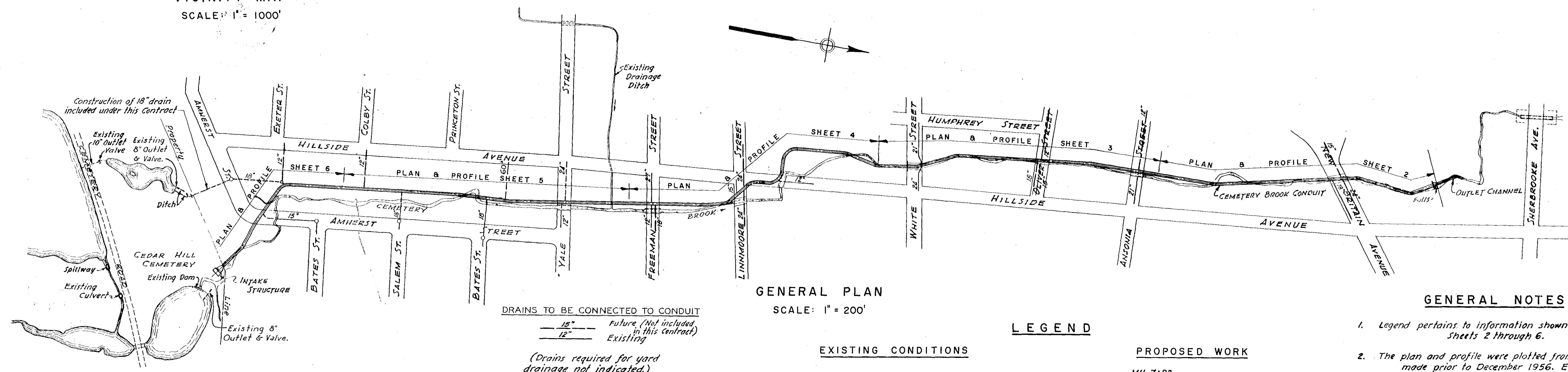
TITLE

1. LIST OF DRAWINGS, VICINITY MAP AND GENERAL PLAN, BORING NOTES, LEGEND, GENERAL NOTES
2. PLAN AND PROFILE STA. - 4+00 TO STA. 7+20
3. PLAN AND PROFILE STA. 7+20 TO STA. 18+40
4. PLAN AND PROFILE STA. 18+40 TO STA. 29+60
5. PLAN AND PROFILE STA. 29+60 TO STA. 41+00
6. PLAN AND PROFILE STA. 41+00 TO STA. 47+84
7. CROSS SECTIONS STA. -3+88 TO STA. 4+00
8. CROSS SECTIONS STA. 5+00 TO STA. 22+00
9. CROSS SECTIONS STA. 22+98 TO STA. 40+69
10. CROSS SECTIONS STA. 41+69 TO STA. 48+44
11. CONDUIT LOCATION AND LIMITS OF CONTRACTOR'S WORK AREA, STA. -4+00 TO STA. 28+41
12. TYPICAL CONDUIT SECTIONS
13. EXISTING CULVERTS
14. MANHOLES AND JUNCTION BOXES, PLANS AND SECTIONS I
15. MANHOLES AND JUNCTION BOXES, PLANS AND SECTIONS II
16. MISCELLANEOUS DETAILS

17. OUTLET HEADWALL AND CHANNEL
18. CROSS SECTIONS, OUTLET CHANNEL } NOT INCLUDED
19. CONNECTIONS AT NEW BRITAIN AVE. AND ANSONIA ST.
20. CONNECTIONS AT OLIVER ST. AND WHITE ST.
21. CONNECTIONS AND DETAILS AT LINNMOORE ST. AND HILLSIDE AVE.
22. SPECIAL STRUCTURE AT HILLSIDE AVE.
23. CONNECTIONS AT FREEMAN STREET, TYPICAL SEWER OR DRAIN MANHOLES AND MISCELLANEOUS CONNECTIONS
24. TEMPORARY CONNECTION FOR DITCH AT STA. 30+27.2
25. CONNECTIONS AT YALE STREET, 8" SANITARY SEWER AT AMHERST STREET
26. DROP STRUCTURE AT YALE STREET, TYPICAL DROP STRUCTURE, STRUCTURAL STANDARDS
27. AMHERST ST. TRANSITION STRUCTURE
28. JUNCTION STRUCTURE AT STA. 34+41.7
29. 18" DRAIN CROSSING AMHERST ST., CONNECTION AT STA. 43+27
30. INTAKE STRUCTURE BAR RACK DETAILS
31. INTAKE STRUCTURE



VICINITY MAP
SCALE: 1" = 1000'



GENERAL PLAN
SCALE: 1" = 200'

GENERAL NOTES

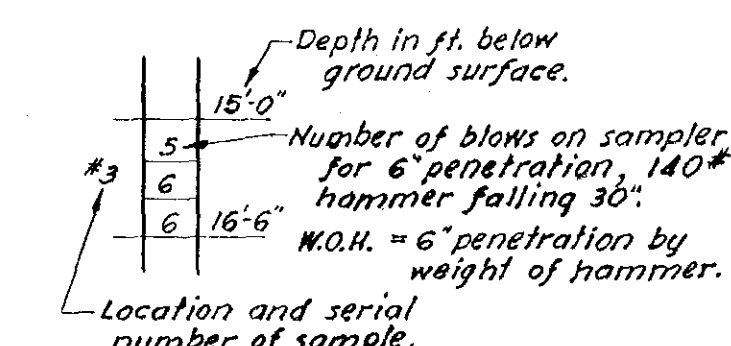
1. Legend pertains to information shown on Plans Sheets 2 through 6.
2. The plan and profile were plotted from field surveys made prior to December 1956. Elevations refer to Hartford City datum.
3. All walks and driveways are concrete unless otherwise noted.
4. All curbs are granite unless otherwise noted.
5. Curbs are represented by single, solid lines which indicate face of curb.
6. In general, small plantings, including hedges are not shown.
7. Locations, sizes and elevations for underground conduits and structures are from existing records and may be approximate only.
8. Exact locations of inlets to be determined in the field.

BORING NOTES

1. Borings 1-10 made by Engineering Services, Inc., Glastonbury, Connecticut during the period March 2-6, 1956.
2. No guarantee is given as to the character of the material encountered in any boring nor is any guarantee given that borings represent the true character of the material which will be excavated or which will underlie the proposed structures or that ground water will be encountered at the elevations indicated.
3. Samples of the materials from the borings and the report of the boring contractor may be seen at the office of the Park River Flood Control Commission, 11 Asylum St., Hartford, Connecticut.
4. Sampler 2" O.D., 1 3/8" I.D. and 20" inside length.

IDENTIFICATION TERMS USED ON BORINGS

"trace" - comprises 0-10% of total
 "little" - comprises 10-20% of total
 "some" - comprises 20-35% of total
 "and" - comprises 35-50% of total



BORING LEGEND

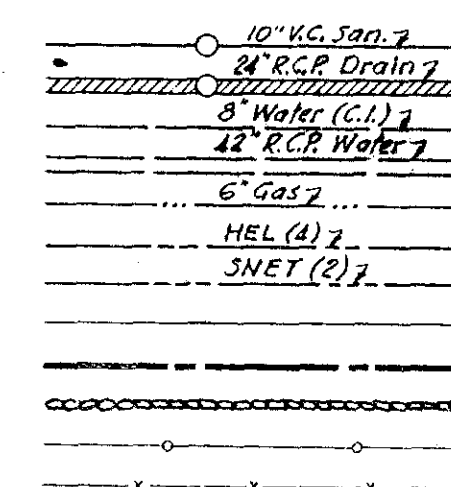
CONSISTENCY OF CLAYEY SOILS

Soft	< 0.5 tsf
Firm	0.5 - 1.0 tsf
Medium Hard	1.0 - 2.0 tsf
Hard	2.0 - 4.0 tsf
Very Hard	> 4.0 tsf

DENSITY OF GRANULAR SOILS

Loose	0-40%
Medium Compact	40-70%
Compact	70-90%
Very Compact	90-100%

EXISTING CONDITIONS



E.P.	Electric Pole
T.P.	Telephone Pole
Hyd.	Hydrant
W.G.	Water Gate Valve
G.G.	Gas Gate Valve
G.D.	Gas Drip
M.H.	Manhole
□	Electric or Telephone Manhole
○	Catch Basin Curb Inlet
●	BORING NO. 2
○	City Merg Stone
○	Hedge
○	Tree
○	Edge of Woods

Street number	#170
1 Story Brick	1-B
2 Story Conc.	2-C
2 1/2 Story Frame	2 1/2-F
1 Story Metal	1-M

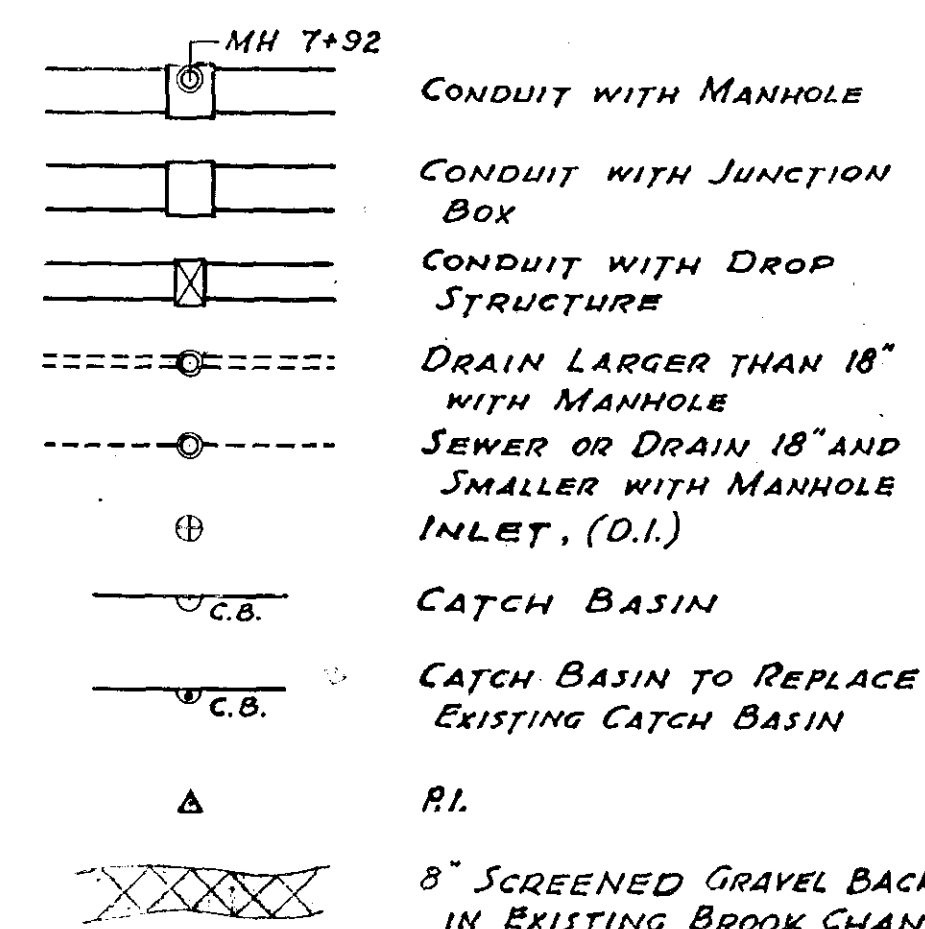
Gar.	Garage
W. Fl.	Wood Floor
Conc. Fl.	Concrete Floor
Dirt Fl.	Dirt Floor

Dwelling - Unless otherwise noted

Garage	Garage Floors
Wood Floor	
Concrete Floor	
Dirt Floor	

LEGEND

PROPOSED WORK



RECORD DRAWING

PARK RIVER FLOOD CONTROL COMMISSION
 HARTFORD, CONNECTICUT
 CEMETERY BROOK CONDUIT
 LIST OF DRAWINGS
 VICINITY MAP AND GENERAL PLAN
 BORING NOTES, LEGEND, GENERAL NOTES

SCALE, AS SHOWN MAY, 1957

METCALF & EDDY
 ENGINEERS
 BOSTON, MASS.

34269
 H
 18443

DRAWN BY: R.H.L.-A.J.P.
 TRACED BY: A.J.P.
 CHECKED BY: R.H.L.

REVISION	MADE BY	CHECKED BY	DESCRIPTION
1 Jan. 1960	J.F.G.	S.A.H.	Record Revisions.