

- 1: SEWER TO BE INSTALLED UNDER A DEVELOPER'S PERMIT AGREEMENT BETWEEN THE CITY OF HARTFORD AND THE METROPOLITAN DISTRICT AND SHALL BE BUILT BY A LICENSED DRAIN LAYER UNDER PERMIT BY AND UNDER SUPERVISION OF THE CHIEF ENGINEER OF THE BUREAU OF PUBLIC WORKS.
- 2: SANITARY SEWERS FOR SANITARY SEWAGE ONLY. ALL STORM WATER, COOLING WATER, SUBSOIL DRAINAGE AND OBJECTIONABLE INDUSTRIAL WASTES ARE EXCLUDED BY DISTRICT ORDINANCE
- 3: SUBSOIL AND SURFACE DRAINAGE TO BE CONNECTED TO NEAREST STORM DRAIN OR WATER COURSE.
- 4: ROADS TO BE FILLED TO AT LEAST 3' ABOVE TOP OF PIPE OR TO ESTABLISHED GRADE BEFORE INSTALLATION OF SANITARY SEWER.
- 5: WATER MAIN TO BE INSTALLED AFTER SANITARY SEWER.

6: BACKFILL IN TRENCHES IN TRAVELED WAY, UNDER AREAS TO BE PAVED OR UNDER WALKS, SHALL BE BANK RUN GRAVEL, SAND, SATISFACTORY TO THE CITY OF HARTFORD, METROPOLITAN DISTRICT, AND STATE OF CONN. TEMPORARY AND PERMANENT PAVEMENT REPAIRS SHALL BE MADE IN ACCORDANCE WITH THE DISTRICT AND CITY, AND/OR STATE SPECIFICATIONS.

7: PIPE DESIGNATIONS:
C-200 ASTM C-200 EXTRA STRENGTH TILE
D-2680 ASTM D-2680 ABS COMPOSITE PIPE
P.V.C. POLYVINYL CHLORIDE (P.V.C) SEWER AND DRAIN PIPE SDR-41

8: ELEVATIONS ON METROPOLITAN DISTRICT DATUM

9: 10' SANITARY HOUSE CONNECTIONS TO BE AT 1.0% MIN. GRADE FOR DEEP CELLARS AND WILL BE LOCATED IN THE FIELD AS DIRECTED BY THE ENGINEER, OR WHEN ABOVE IS NOT POSSIBLE LOCATE AS DIRECTED ON PLAN.

10: ROW LINES AND LENGTHS OF PIPE BASED ON CENTERLINES OF MANHOLES AND CATCH BASIN

11: LOCATIONS OF EXISTING UTILITIES SHOWN ARE APPROXIMATE ONLY. THE CONTRACTOR

1. IS RESPONSIBLE FOR OBEYANCE OF RULES AND REGULATIONS OF THE AFFECTED POWER UTILITY WHEN CONDUCTING ACTIVITIES CROSS OR CLOSELY APPROACH ANY WATER MAINS, GAS, AND ELECTRIC LINES.

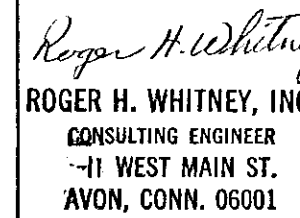
12. THE CONTRACTOR SHALL OBTAIN THE NECESSARY PERMITS FROM AND COORDINATE THE WORK WITH THE CITY OF HARTFORD, THE METROPOLITAN DISTRICT AND OTHER AGENCIES OR UTILITIES INVOLVED.

13. NO SUBSURFACE INVESTIGATIONS WERE MADE OTHER THAN THOSE SPECIFIED. ROCK AND OTHER SUBSURFACE PROBLEMS ARE THE RESPONSIBILITY OF THE CITY OF HARTFORD. EXISTING BORING DATA IN THIS AREA IS AVAILABLE FROM THE ENGINEERING DEPARTMENT, CITY OF HARTFORD.

14. EXIST STREET LINES, UTILITIES, ETC., WERE TAKEN FROM PLANS FURNISHED BY THE ENGINEERING DEPARTMENT OF THE CITY OF HARTFORD.

15. AN 8" KNOCKOUT IS TO BE PROVIDED ON BOTH CURB SIDES OF EACH CATCH BASIN FOR FUTURE CONNECTION TO CURB DRAINS. KNOCKOUTS ARE TO BE LOCATED 3'-0" FROM THE TOP OF CURB OF THE CATCH BASIN. COST OF KNOCKOUTS TO BE INCLUDED IN UNIT PRICE BID FOR CATCH BASINS.

17. ALL CATCH BASIN AND MANHOLE TOPS TO BE SET TO FINAL GRADE. BACKFILL TO TOPS OF FRAMES OF ALL MANHOLES AND CATCH BASINS TO PREVENT VEHICLES FOUNDING TOPS.
- 17A. ALL EXCESS EXCAVATED SOIL MATERIAL SUITABLE FOR GENERAL FILL EXCAVATED FROM THE JOB SITE IS TO BE DUMPED IN A CLEARED AREA ON THE CULT. PARK SOUTH PROJECT SITE ON THE EAST SIDE OF LOCUST STREET AS DIRECTED BY THE CITY ENGINEER WITH CARE BEING TAKEN TO PREVENT CONTAMINATION WITH EXIST. DEBRIS. BROKEN PAVEMENT AND RUBBLE IS TO BE REMOVED FROM THE JOB SITE.
18. THE CONTRACTOR IS RESPONSIBLE FOR THE DISTURBANCE OF ALL PROPERTY BEYOND EXISTING STREET LINES.
19. DUMPS TO BE PROVIDED IN ALL CATCH BASINS AS INDICATED ON M.D.C. PLAN OF STANDARD CATCH BASIN DETAILS.
20. STATIONING OF ALL MANHOLES, CATCH BASINS, ETC. IS BASED ON THE CENTERLINE OF THE PROPOSED PAVEMENT
21.  THIS PROJECT MAY BE SUBJECT TO MONETARY CHARGES UNDER DISTRICT GENERAL SEWER ORDINANCES.



SHEET 2 OF 2			SCALE: 1"=40' HORIZ, 1"=4' VERT		
SUBMITTED		RECOMMENDED <i>Russell E. Borg</i>		APPROVED <i>George E. Hoffman</i>	
DIVISION ENGINEER		ASST. CITY ENG.		CITY ENGINEER	
DESIGN <u>R.W.W.</u> DRAWN <u>L.J.P.</u>			DAYBOOK: 010347-B		
TRACED <u>L.J.P.</u> CHECK <u>L.S.B.</u>			DATE: APRIL 4, 1972		

