LEGEND

Existing		Proposed - Plan		
C.B.	Catch Basin		L	Arc Length
□ D.I.	Drop Inlet		<u> </u>	Base Line
	Evergreen		B.M.	Bench Mark
η xx	Fence		Bit.	Bituminous
- ♦ -HYD.	Fire Hydrant		B.C.L.C.	Bituminous Conrete Lip Curbing
r O _{FP}	Flagpole		Ш с.в.	Catch Basin
o FP	Guiderail		Ç	Center Line
OLP	Lamp Post		c.m.s. ♦	City Merestone
- \$-	Light Pole		Conc.	Concrete
<u>↑</u> мв	Mail Box		Cor.	Corner
Gar.	Garage		EL.	Elevation
O	Parking Meter		Δ	Delta - Central Angle
PAB	Police Alarm Box		Exist.	Existing
GB	Gas Box		D.I.	Drop Intet
₩B	Water Box		inv.	Invert
o wv	Water Valve			
O O	Gas Valve		LF	Linear Feet
POST	Post		<u>P.C.</u>	Point of Curvature
RR O	Railroad Crossing Sign		OP.T	Point of Tangency
ಭ	Shrub	•	Prop.	Proprosed
o ^s	Sign		R.	Radius
w	Stone Wall			
SNETCO	Swamp		S.L.	Street Line
_тсв	Telephone Box		Т	Tangent
TCT ,	Traffic Control Box		TF	Top of Frame
TS	Traffic Control Tred		E.	East
0	Traffic Signal Pole		N.	North
⊤s □	Traffic Signal OH		S.	South
C3	Tree		W.	West
•	Utility Pole			•
- ★ . SM H	Utility Pole W / Light			
O storm	Sanitary Manhole		· · · · · · · · · · · · · · · · · · ·	d - Profile
O HELCO	Storm Manhole		C.B.	Catch Basin
SNETCO	HELCO Manhole		P.V.C.	Center Line
0	SNETCO Manhole		P.V.1.	Point of Vertical Curvature
			P.V.T.	Point of Vertical Intersection
			E.	Point of Vertical Tangency
			L. N. →	East North
		•	S.	South
			ъ. W.	West
			EL.	. Elevation
			F.O.W.	Front of Walk
			B.O.W.	Back of Walk
			Н	Header .
			G.	Gutter
			U .	34.131

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- I. ELEVATIONS ARE BASED ON METROPOLITAN DISTRICT COMMISSION (MDC) DATUM.
- 2. COORDINATES BASED ON MDC COORDINATE GRID SYSTEM.
- 3. CROSSWALKS AND STOP BARS INSTALLED ARE TO HAVE 12" INLAID WHITE PLASTIC PAVEMENT MARKINGS
- 4. CROWN LINES ARE LOCATED AT PROPOSED STREET CENTER LINES EXCEPT WHERE OTHERWISE INDICATED.
- 5. RIM OR FRAME ELEVATIONS OF ALL UTILITY GATE BOXES, HANDHOLES, MANHOLES, AND CATCH BASINS ARE TO BE ADJUSTED AS REQUIRED TO MATCH PROPOSED FINISHED PAVED SURFACES.
- 6. CATCH BASINS DAMAGED OR FILLED WITH SEDIMENTATION DURING CONSTRUC-TION PROCESS SHALL BE CLEANED AND FLUSHED AT CONTRACTOR'S EXPENSE.
- 7. LOCATIONS OF EXISTING UTILITIES ARE APPROXIMATE BASED UPON AVAILABLE INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CHECKING THOSE LOCATIONS SHOWN ON THE DRAWINGS AND FOR THE PROTECTION OF SERVICES DURING CONSTRUCTION. IN THE CASE OF DAMAGE, REPAIRS AND OR REPLACEMENTS SHALL BE DONE BY THE CONTROLLING UTILITY CO. AT CON-TRACTORS EXPENSE.
- 8. PUBLIC OR PRIVATE PROPERTIES SUCH AS MAIL BOXES, LIGHT POLES, SIDEWALKS, SHRUBS, FENCES, STREET SIGNS, ETC. DAMAGED OR DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE REPLACED TO LIKE CONDITION AT CONTRACTOR'S EXPENSE AS DIRECTED BY THE ENGINEER.
- 9. GUTTER GRADES SHOWN ON DRAWINGS WERE DEVELOPED FROM SURVEY OF EXISTING ROADWAYS AT 50 FT. STATIONS. ADJUSTMENT OF GUTTER GRADES MAY BE REQUIRED TO MEET EXISTING ROADWAY CONDITIONS AS DIRECTED BY
- 10. ALL STORM DRAINS TO HAVE A MINIMUM SLOPE OF .005 FT / FT WITH A MINIMUM OF 3' OF COVER.
- II. LOCAL FIRE DEPARMENT AUTHORITY SHALL BE CONTACTED 24 HOURS PRIOR TO THE "REMOVING AND RESETTING" OF HYDRANTS. FINAL TESTING AND DISIN-FECTION OF WATER LINES AS DIRECTED BY THE ENGINEER.
- 12. FORTY EIGHT (48) HOURS PRIOR TO ANY EXCAVATION THE CONTRACTOR SHALL USE THE STATEWIDE TOLL FREE TELEPHONE No. 1 - 800 - 922 - 4455 TO LOCATE AND NOTIFIY THOSE UTILITIES WITHIN THE CONSTRUCTION AREA.
- 13. FINAL LOCATION, LENGTHS AND WIDTHS OF DRIVEWAYS SHALL BE AS SHOWN IN THE DETAIL SHEETS OR AS DIRECTED BY THE ENGINEER TO MEET FIELD CONDITIONS.

- 14. EACH LAYER OF MATERIAL USED FOR BACKFILL, EMBANKMENT, ROADBED OR FOUNDATIONS FOR STRUCTURES SHALL BE COMPACTED UNTIL THE DRY DENSITY OF EACH LAYER IS AT LEAST 95 PERCENT OF THE DRY DENSITY ACHIEVED BY THE AASHTO TEST T - 180, METHOD D FOR THAT SOIL.
- 15. THE OWNER RESERVES THE RIGHT TO ELIMINATE OR AMEND ANY PORTION OF THE ROADWAY CONTRACT AT ANY TIME, FINAL PAYMENT WILL BE MADE BASED UPON ACTUAL QUANTITIES COMPLETED AT THE BID UNIT PRICE. NO CLAIM WILL BE ALLOWED FOR ADDITIONAL COMPENSATION OR ANTICIPATED PROFIT ON ITEMS THAT HAVE BEEN DECREASED OR ELIMINATED.
- 16. PROPERTY LINES AND EASEMENTS AS SHOWN ON THE PLANS ARE APPROX-IMATE, EXACT LOCATIONS OF PROPERTY LINES AND EASEMENTS TO BE DE-TERMINED AS REQUIRED BY THE CONTRACTOR.
- 17. ANY PRIVATELY OWNED LAWN AREAS DISTURBED BY THE CONTRACTOR'S OPER-ATIONS SHALL BE LOAMED AND SODDED.
- 18. THE CONTRACTOR SHALL OBTAIN WRITTEN AUTHORIZATION FROM THE ENGINEER PRIOR TO BEGINNING WORK IN ANY AREAS REQUIRING EASEMENTS FOR CON-
- 19. DEPRESS CURBING AT ALL INTERSECTIONS FOR PEDESTRIAN RAMPS AS
- 20. STREET LAYOUTS ARE BASED UPON RECORDED DATA BY THE CITY OF HARTFORD.
- 21. EXISTING UTILITIES, STRUCTURES AND GRANITE CURBING REMOVED BY THE CONTRACTOR SHALL REMAIN THE PROPERTY OF THE CITY AND SHALL BE MADE AVAILABLE TO THE CITY.
- 22. PLACEMENT OF WARNING SIGNS AS SHOWN ON PLANS REPRESENTS THOSE REQUIRED TO BE POSTED FOR THE DURATION OF THE CONTRACT. ADDITIONAL TRAFFIC CONTROL SIGNS AND DEVICES MAY BE REQUIRED TO ACCOMODATE VARIOUS STAGES OF CONSTRUCTION. WARNING SIGNS SHALL BE PAID ACCORD-INGLY TO BID ITEM No. 72, " CONSTRUCTION SIGNS ". TEMPORARY BARRICADES TRAFFIC DRUMS, CONES AND OTHER CONTROL DEVICES FOR STAGES OF CONSTRUCTION TO BE PAID ACCORDING TO THEIR RESPECTIVE BID ITEMS.
- 23. VALUES OF COORDINATES MAY OR MAY NOT REFLECT RECORDED DISTANCES AS SET DOWN BY THE COURT OF COMMON COUNGIL. VALUES REFLECT EXIST-ING CONDITIONS, AS SURVEYED IN THE FIELD BY HAYDEN/WEGMAN CONSULTING

NOTE: CHECK GRAPHIC SCALES BEFORE USING DRAWINGS

ARW GRAPHIC SCALES DESIGN DRAWN CHECKED NO. DATE DESCRIPTION DATE 9-20-85 **REVISIONS**

ROADWAY RECONSTRUCTION HARTFORD, CONNECTICUT



WEST HARTFORD NEW YORK ● BOSTON ● BUFFALO ATLANTA • MEMPHIS

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

SITE PLAN GENERAL NOTES LEGEND

DAYBOOK NO. 011009

DATE

Contract No. E86-6

SHEET Job No. 852534