

## GENERAL NOTES

- 1. 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 INLAID
  12" 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 CONSTRUCTION PROCESS SHALL BE CLEANED AND FLUSHED AT CONTRACTOR'S EXPENSE
- 1. 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 CONTRACTORS EXPENSE.
- 8. PUBLIC OR PRIVATE PROPERTIES SUCH AS MAIL BOXES, LIGHT POLES, SIDEWALKS, SHRUBS, FENCES, STREET SIGNS, ETC. DAMAGED OR DISTURBED SHALL BE FIXED / REPLACED AT THE 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 THE ENGINEER.
- 10. ALL STORM DRAINS TO HAVE A MINIMUM SLOPE OF 0.005 FT/FT WITH A MINIMUM OF 3' COVER.
- 11. LOCAL FIRE DEPARTMENT AUTHORITY SHALL BE CONTACTED 24 HOURS PRIOR TO THE "REMOVING AND RESETTING" OF HYDRANTS. FINAL TESTING AND DISINFECTION OF WATER LINES SHALL BE DONE AS DIRECTED BY ENGINEER.
- 12. CALL BEFORE YOU DIG-THE CONTRACTOR IS HEREBY REMINDED THAT
  "PUBLIC ACT NO. 87-71" OF THE CONNECTICUT GENERAL STATUTES
  REQUIRES NOTIFICATION TO UTILITY COMPANIES OF PENDING EXCAVATION AT
  OR NEAR THE LOCATION OF PUBLIC UTILITY FACILITIES. THE CONTRACTOR
  SHALL CALL I-800-922-4455 AT LEAST 48 HOURS PRIOR TO EXCAVATION.

- 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, ROADWAY SUBGRADE 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 T180, METHOD D FOR THAT SOIL.
- 15. THE CITY 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 APPROXIMATE, EXACT LOCATIONS OF PROPERTY LINES AND EASEMENTS TO BE DETERMINED AS REQUIRED BY THE CONTRACTOR.
- 17. ANY PRIVATELY OWNED LAWN AREAS DISTURBED BY THE CONTRACTOR'S OPERATIONS 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 CONSTRUCTION.
- 19. DEPRESS CURBING AT ALL INTERSECTIONS FOR SIDEWALK RAMPS AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
- 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 ACCOMMODATE VARIOUS STAGES OF CONSTRUCTION. WARNING SIGNS SHALL BE PAID ACCORDINGLY 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 COUNCIL. VALUES REFLECT EXISTING CONDITIONS, AS SURVEYED IN THE, FIELD BY PURCELL ASSOCIATES.

24. EXISTING POSTED TRAFFIC AND PARKING SIGNAGE TO BE RESTORED TO ORIGINAL POSITION UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

## **LEGEND**

·	Existing		Pr	roposed - Plan
C.B.	Catch Basin		Α	Arc Length
D.I.	Drop Inlet		₽	Base Line
5 N 4	Evergreen		B.M.	Bench Mark
xx	Fence		Bit.	Bituminous
-∲ <sup>Hyd.</sup>	Fire Hydrant Flagpole		B.C.L.C. □ C.8.	Bituminous Concrete Lip Curbing Catch Basin
O <sub>FP</sub>	Guiderall		<b>C</b>	Center Line
٥	Lamp Post		c.M.S. ♦	City Merestone
*	Light Pole		Conc.	Concrete
<i>Т</i> ∙	Mail Box		Cor.	Corner
Gar.	Garage		EL.	Elevation
РМ	Parking Meter		I	Delta - Central Angle
PAB	Police Alarm Box		Exist.	Existing
GB □	Gas Box		0.1.	Drop Inlet
— ₩8	Water Box		Inv.	Invert
w.g. O	Water Gate		Lt.	Left
G.G.	Gas Gate		LF	Linear Feet
POST	Post		P.C.	Point of Curvature
RR O	Railroad Crossing Sign		P.T.	Point of Tangency
$\Box$	Shrub		Prop.	Proprosed
•	Sign		R.	Radius
	Retaining Wall		Rt.	Right
علا	Swamp		<b>ર્</b>	Street Line
SNET	Telephone Box		Т	Tangent
СВ	Traffic Control Box		TF	Top of Frame
тст	Traffic Control Tred		Ε.	East
0	Traffic Signal Pole		N.	North
⊤s □	Traffic Signal OH		S.	South
€}	Tree		W	West
φ	Utility Pole			•
*	Utility Pole W / Light			
SAN.	Sanitary Manhole		Propose	d - Profile
STORM	Storm Manhole		C.B.	Catch Basin
HELCO	HELCO Manhole		<b>Q</b>	Center Line
SNET	SNET Manhole		P.V.C.	Point of Vertical Curvature
			——————————————————————————————————————	Point of Vertical Intersection
				Point of Vertical Tangency
			٤.	East
			N.	North
			S.	South
			W.	West
			EL.	Elevation
			F.O.W.	Front of Walk
			B.O.W. T. O. C. H	Back of Walk Top of Curb Header
			G.	Gutter
			C C	Crown
•	· 'i			
	1	Γ		004170407410 705

NO. DATE REVISION

DESIGNED: A.M.
DRAWN: T.N.S.
CHECKED: P.L.

APPROVED: R.C.G.

SCALE N.T.S.

LOCATION PLAN,

## GENERAL NOTES AND LEGEND

THE CITY OF
HARTFORD, CONNECTICUT



2 OF 11
DAYBOOK NO.
O 11212

SHĚET NO.