



CORE DATA

CORE #	DEPTH / MATERIAL	REMARKS
1	3-1/2" BIT. CONC.	CORE TAKEN TO TOP OF CONC. BASE
2	3-1/2" BIT. CONC.	CORE TAKEN TO TOP OF CONC. BASE
3	4-1/2" BIT. CONC.	CORE TAKEN TO TOP OF CONC. BASE
4	4-1/2" BIT. CONC.	CORE TAKEN TO TOP OF CONC. BASE

NOTES: CORES TAKEN ON 03-06-92 BY CITY OF HARTFORD D.O.T. PERSONNEL.

GENERAL NOTES

- ALL WORK SHALL BE EXECUTED IN ACCORDANCE WITH THE CONSTRUCTION PHASING PLAN. NO WORK SHALL BEGIN UNTIL ALL TRAFFIC/PEDESTRIAN CONTROL DEVICES ARE IN PLACE.
- ALL WORK WITHIN EACH SPECIFIC PHASE SHALL BE COMPLETED IN ITS ENTIRETY AND THE ROADWAY AVAILABLE FOR TRAFFIC PRIOR TO BEGINNING A NEW CONSTRUCTION PHASE.
- THE CITY RESERVES THE RIGHT TO MODIFY OR CHANGE THE TRAFFIC OR CONSTRUCTION PHASING PLANS TO INSURE PUBLIC SAFETY.
- NEW CONCRETE WORK WILL HAVE A MIN. 7 DAY CURING PERIOD PRIOR TO BEING OPENED TO TRAFFIC LOADING CONDITIONS. IN LIEU OF THIS THE CONTRACTOR MAY ELECT TO USE A "HIGH-EARLY STRENGTH CONCRETE" PROVIDED THAT MINIMUM COMPRESSIVE STRENGTH ACHIEVES 3000 PSI. THERE WILL BE NO ADDITIONAL PAYMENT FOR THIS MATERIAL IF USED.
- ELEVATIONS ARE BASED ON METROPOLITAN DISTRICT COMMISSION DATUM.
- BENCHMARK ELEVATION 59.37 E. END OF GRANITE DOORSILL AT E. FRONT ENT. OF CHURCH.
- PLASTIC PAVEMENT MARKINGS ARE TO BE "INLAID" AT THE TIME OF FINAL PAVING.
- CROWNLINES ARE LOCATED AT STREET CENTERLINES EXCEPT WHERE NOTED.
- CATCH BASINS DAMAGED OR FILLED WITH SEDIMENTATION DURING THE CONSTRUCTION PROCESS SHALL BE CLEANED AND FLUSHED AT THE CONTRACTORS EXPENSE.
- LOCATION OF EXISTING UTILITIES ARE APPROXIMATE AND ARE BASED ON AVAILABLE INFORMATION THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THESE LOCATIONS IN THE FIELD AND TAKING ALL REQUIRED PRECAUTIONS TO PROTECT UTILITIES FROM DAMAGE. IN THE CASE OF DAMAGE OCCURRING TO A UTILITY THRU THE NEGLIGENCE OF THE CONTRACTOR, REPAIRS SHALL BE MADE BY THE CONTROLLING UTILITY CO. AT THE CONTRACTORS EXPENSE.
- THE CONTRACTOR IS HERBY 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, BUT NOT MORE THAN 30 DAYS IN ADVANCE.
- CONSTRUCTION LAYOUT (LINE AND GRADE) WILL BE PROVIDED BY THE CITY OF HARTFORD, DEPARTMENT OF PUBLIC WORKS. THE CONTRACTOR SHALL REQUEST LAYOUT AT LEAST 48 HOURS IN ADVANCE.
- ANY PUBLIC OR PRIVATELY OWNED LAWN AREAS WHICH ARE DISTURBED BY THE CONTRACTORS OPERATIONS WILL BE RESTORED TO THERE ORIGINAL CONDITION AT THE EXPENSE OF THE CONTRACTOR.
- EACH LAYER OF MATERIAL USED FOR BACKFILL OR SUBGRADE 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.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFY ADJACENT PROPERTY OWNERS OF IMPENDING CONSTRUCTION.
- RIM OR FRAME ELEVATIONS OF ALL UTILITY STRUCTURES ARE TO BE ADJUSTED TO MEET PROPOSED FINISHED PAVED SURFACE.
- THE CONTRACTOR WILL BE RESPONSIBLE FOR REMOVING CONSTRUCTION DEBRIS FROM THE WORK AREA ON A DAILY BASIS. MATERIAL STOCKPILES ARE TO BE LIMITED WITHIN WORK AREA.
- HOURS OF WORK SHALL BE AS DEFINED WITHIN THE CONTRACT DOCUMENTS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL, REPLACEMENT, AND SAFE STORAGE OF EXISTING STEEL GRATING DURING THE CONSTRUCTION PROCESS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING NEW WORK FROM DAMAGE CAUSED BY STORMWATER RUN-OFF. THIS MAY ENTAIL TEMPORARY SAND BAGGING OR BERMS TO DIVERT FLOW.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO INSURE THAT STEEL GRATING WHICH REMAINS IN PLACE DURING THE CONSTRUCTION PROCESS DOES NOT SHIFT OR MOVE DUE TO TRAFFIC LOADING CONDITIONS. THIS MAY REQUIRE TEMPORARY WELDS OR BOLTING.

CITY OF HARTFORD, CONNECTICUT
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION

RECONSTRUCTION OF CAPITOL
AVENUE DRAINAGE INLET
PLAN AND PROFILE

SHEET 6 OF 6	DRAWN J.L.B.	SCALE 1" = 20' HOR. 1" = 2' VERT.	DATE MARCH 1992
CHECKED	RECOMMENDED J.L.B.	APPROVED J.L.B.	FILE NAME CAP1.DWG