

GENERAL NOTES

1. Excess or unsuitable material shall be disposed of off-site or at the option of the Engineer shall be stockpiled on the site in areas designated by the Engineer.
2. Survey Information based on an aerial photogrammetric survey by Moss & Associates Photogrammetrists, Inc., control survey by New England Survey Service Inc. & field survey by Igor Vechesloff, L.S.
3. Elevations based on Hartford Metropolitan District Datum.
4. Before fabricating Junction Boxes #1A, 2A & 7A the Contractor shall make field measurements of existing pipes to be connected to junction boxes to insure that the connections can be made in a proper manner.
5. All manhole covers shall be watertight and fitted with locking devices conforming to M.D.C. specifications.
6. All concrete shall be Class "A", 3,000 Psi.
7. All fill materials shall be compacted to 95% of maximum dry density in accordance with A.S.T.M. D-1556.
8. Discrepancies may exist between actual locations of utilities and the locations portrayed on the drawings and certain utilities may not be shown. Any such discrepancy or omission shall not be judged the responsibility of the Engineer and no claims for damages or additional compensation will be allowed.
9. The Penn Central Transportation Company right of way line is the western limit of work.
10. Drain to be constructed under a developer's permit agreement between the Hartford Redevelopment Agency, and the Metropolitan District and shall be built by a licensed drain layer under a permit issued by and under the supervision of the Chief Engineer of the Bureau of Public Works and the City Engineer of the City of Hartford.
11. All work and storage of material & equipment is limited to the area within the construction easement as delineated on the Plans.
12. Any conflict between the proposed storm sewer and future drains will be resolved at the expense of the developers.
13. Reinforcing bars to be ASTM A415-60 grade bars with an allowable tensile strength of 3000 psi.
14. All splices, spacing, bends, etc. in reinforcing steel to be in accordance to latest A.C.I. standards.

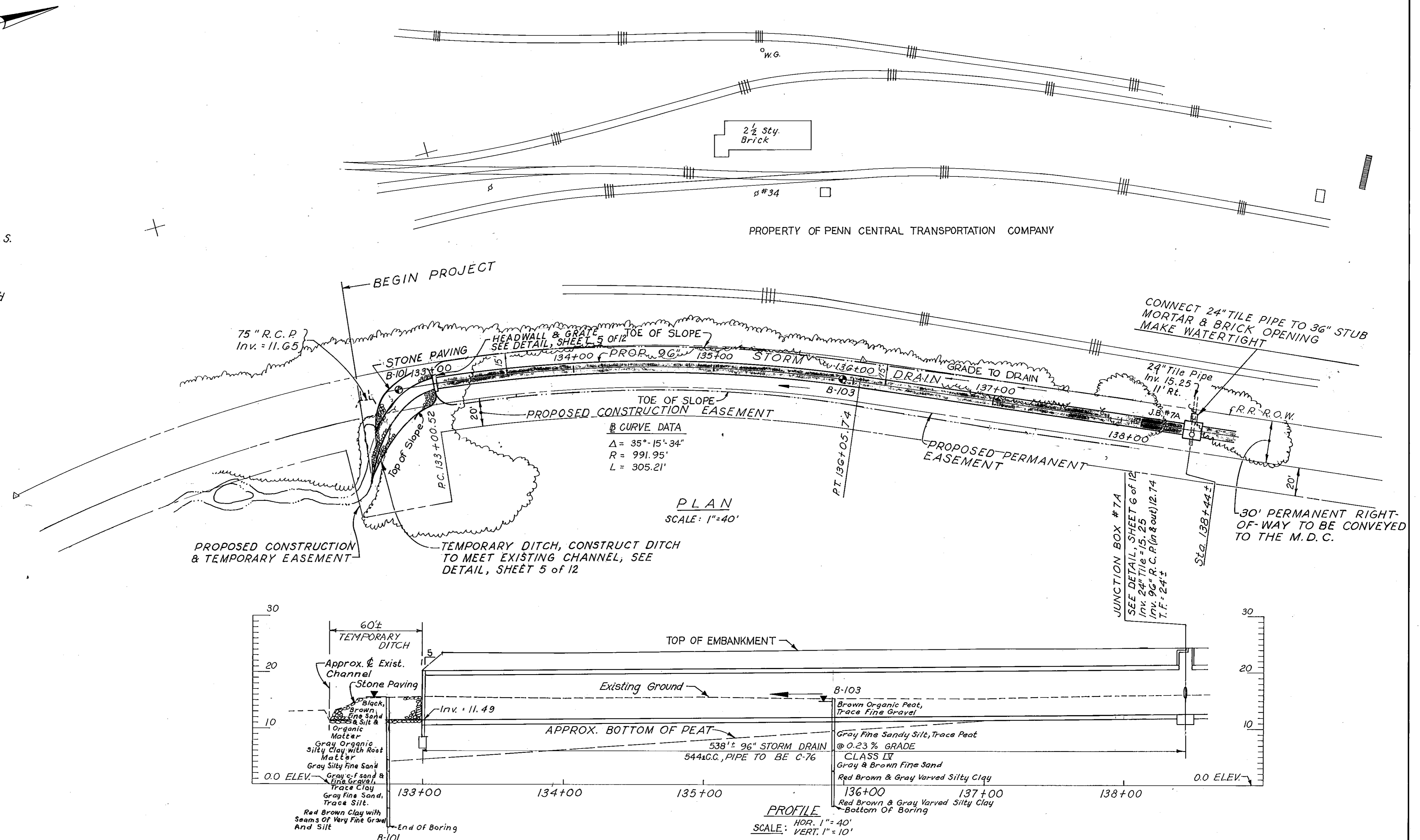
LEGEND & ABBREVIATIONS

Junction Box	J.B.
Top Of Frame	T.F.
Existing Monument	⊠
Electric Or Telephone Pole	⊕
Fence	-x-x-x-
Angle Point	Δ
Boring	⊙ B-101
Ground Water Elevation	▽

JANUARY 1974

BENCH MARKS

B.M. #1	"SPK." in 10" Tree (Sta. 144+50±)	Elev. 24.41
B.M. #2	Top of Conc. Mon. (Sta. 147+50±)	Elev. 29.61
B.M. #3	Top of Conc. Mon. (Sta. 150+75±)	Elev. 28.37
B.M. #4	"PK." nail in Stump (Sta. 153+90±)	Elev. 23.00



ANDERSON-NICHOLS & CO., INC.

VERNON BOSTON CONCORD

M.D.C. CODE: "NORTH MEADOWS REDEVELOPMENT"		
CITY OF HARTFORD, CONNECTICUT DEPARTMENT OF PUBLIC WORKS BUREAU OF ENGINEERING SERVICES		
STORM DRAINAGE FACILITY ALONG RAILROAD NORTH MEADOWS PROJECT		
SUBMITTED	RECOMMENDED	APPROVED
DIVISION ENGINEER	CHIEF OF ENG. SERV. ACTING DIR. BUREAU ENG.	
DRAWN J.E.D./G.P.	SCALE: AS SHOWN	DATE: FEB. 1974
CHECKED A.A.J.		