

SANITARY M.H.
T.P. - 101.48
INV. M.L. - 91.78
INV. 12" TILE - 96.13

REMOVE EXISTING CATCHBASIN
CONSTRUCT NEW M.D.C. STANDARD
CATCHBASIN WITH 8" BLOCK WALLS
AND 24" DEEP SUMP. RECONNECT
EXISTING 12" TILE TO NEW CATCHBASIN

C.B.
T.P. 100.95
TOP SYPHON - 98.75
REFUSAL - 97.95

T.B.M.
NORTH WEST CORNER
BOTTOM CONCRETE STEP
ELEV. - 113.57

#25
REBUILD EXISTING
STONEWALL AS
REQUIRED

2+41 INV. 110.92
END OF UNDERDRAIN
INSTALL END CAP.

PLAN
scale 1" = 10'

STANDARD NOTES

Storm drains to be constructed 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 deputy manager-sewer engineering of the Bureau of Public Works.

Storm drain for storm water & subsoil drainage only. All sanitary sewage and objectionable industrial wastes are excluded by district ordinance.

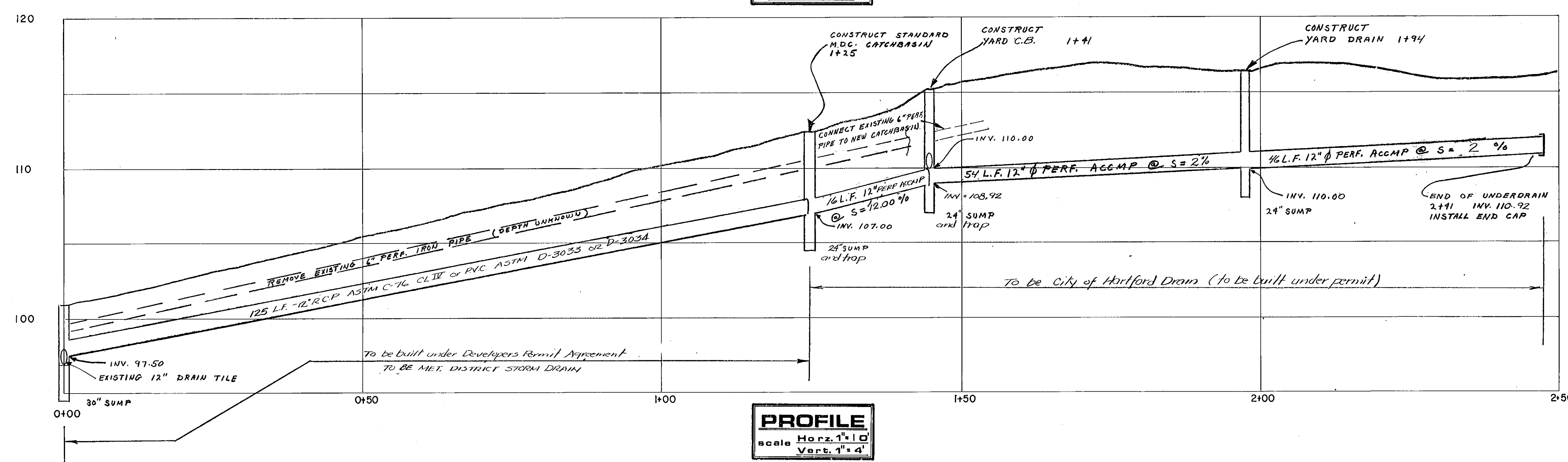
Any conflict between the proposed storm drain and existing utilities will be resolved at the expense of the developer.

Temporary and permanent pavement repairs shall be made in accordance with District and City specifications.

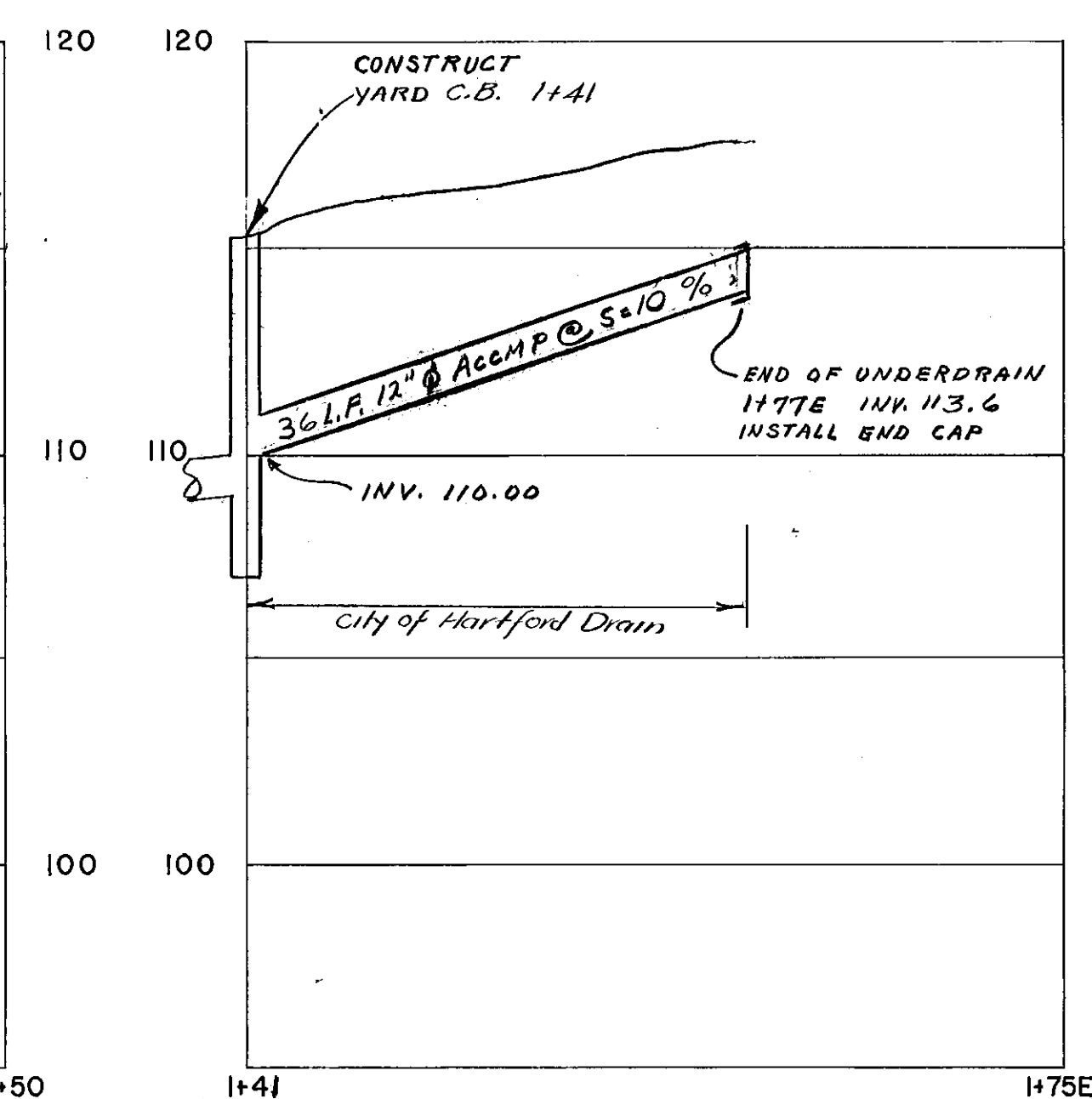
Elevations on Metropolitan District datum.

Pipe Designations:

- C-76 ASTM C-76 Reinforced Concrete Pipe Class IV
- D-3033 ASTM D-3033 Type RPP Poly (vinylchloride) Sewer Pipe & Fittings
- D-3034 ASTM D-3034 Type PSM Poly (vinylchloride) Sewer Pipe & Fittings
- D-3033 SDR-35 ASTM D-3033 Type RPP Poly (vinylchloride) Sewer Pipe & Fittings - Desig. SDR-35
- D-3034 SDR-35 ASTM D-3034 Type PSM Poly (vinylchloride) Sewer Pipe & Fittings - Desig. SDR-35



PROFILE
scale Horz. 1" = 10'
Vert. 1" = 4'



Daybook No. 010646
CITY OF HARTFORD - APPROVED BY *Russell E. Brey*

113-2

113-2

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LEA LOUREIRO ENGINEERING ASSOCIATES

AVON, CT.

CONSULTING ENGINEERS

AS SHOWN

DATE DEC. 5, 1979

BY E.R.L.

APP. J.L.

STORM DRAINAGE IMPROVEMENT PROJECT

DART STREET

comm. no. 113-2

dwg. no. **2**