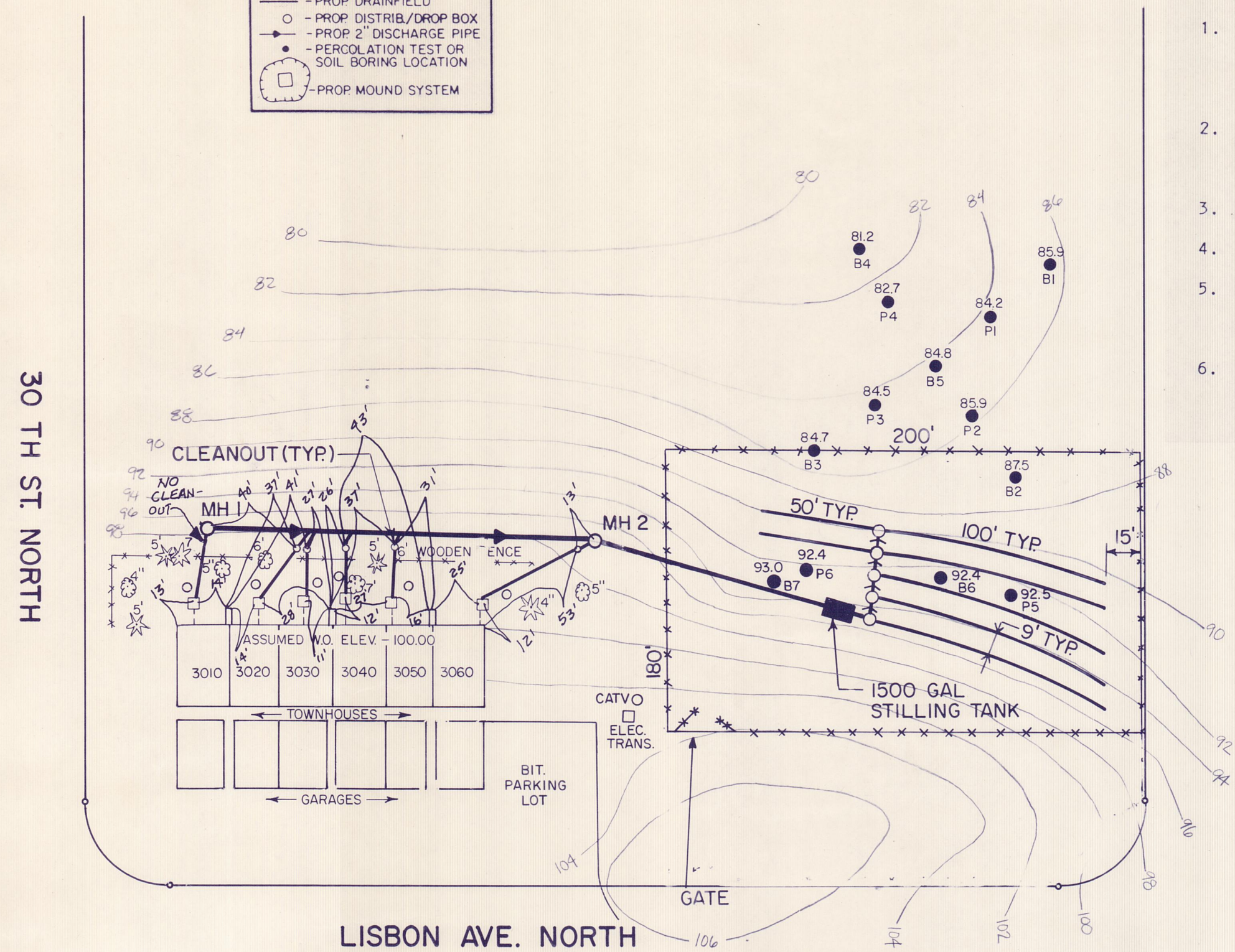
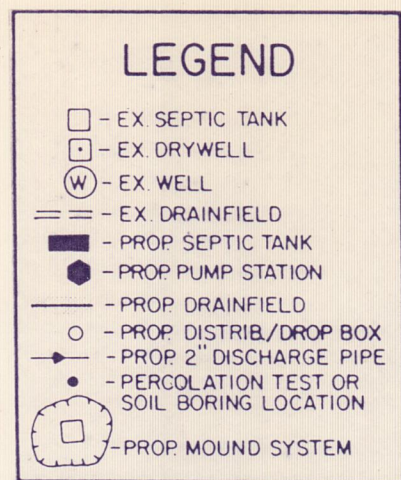
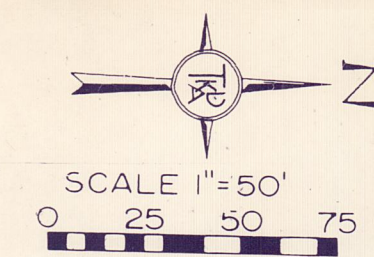




REMOTE B

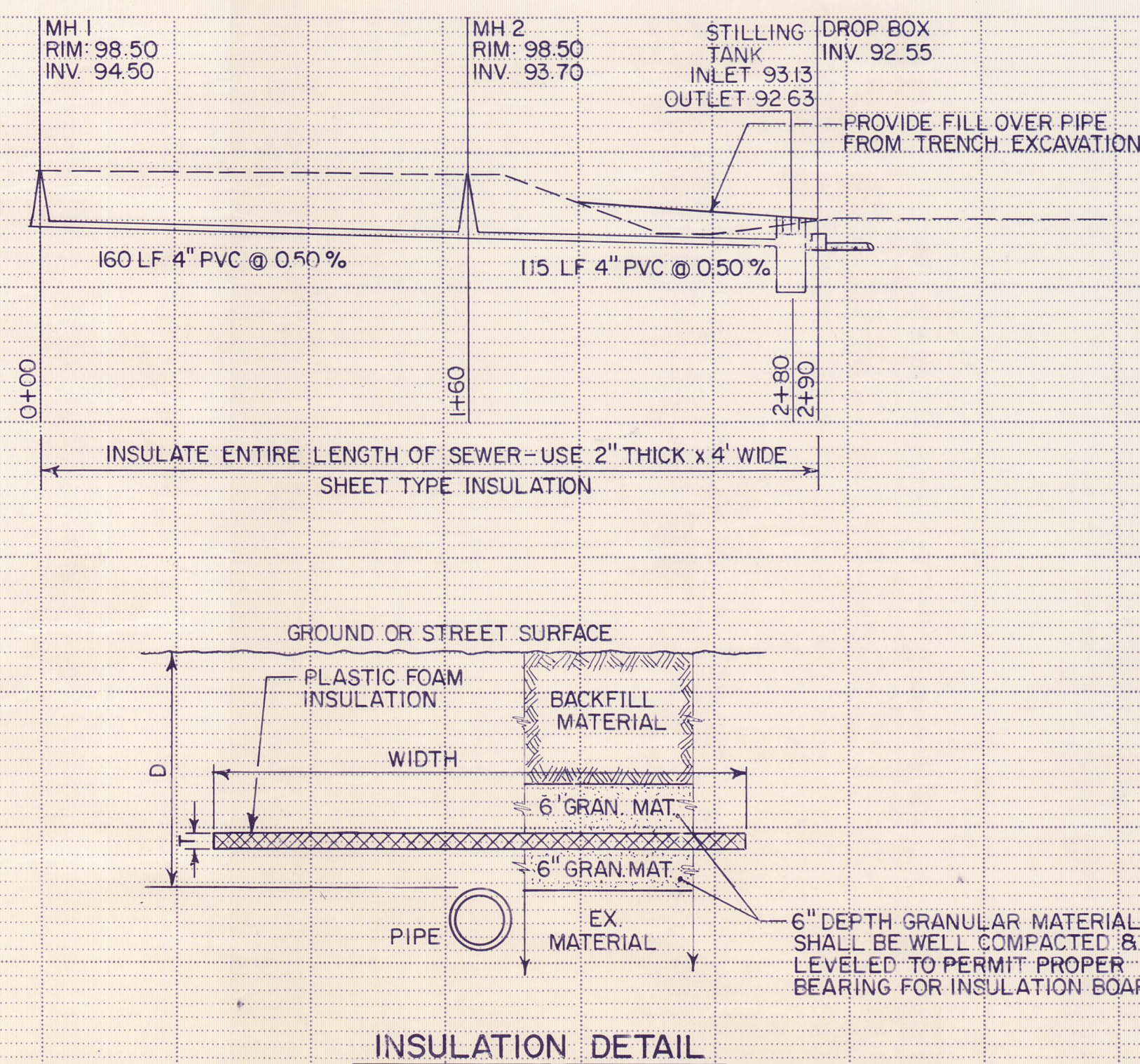
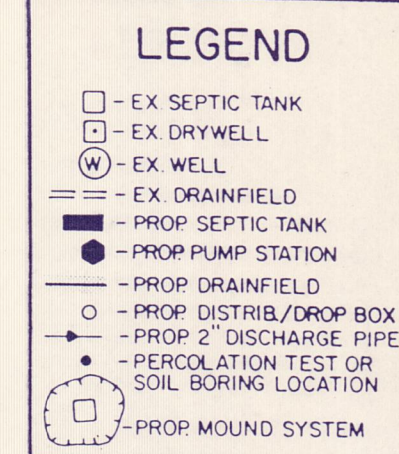
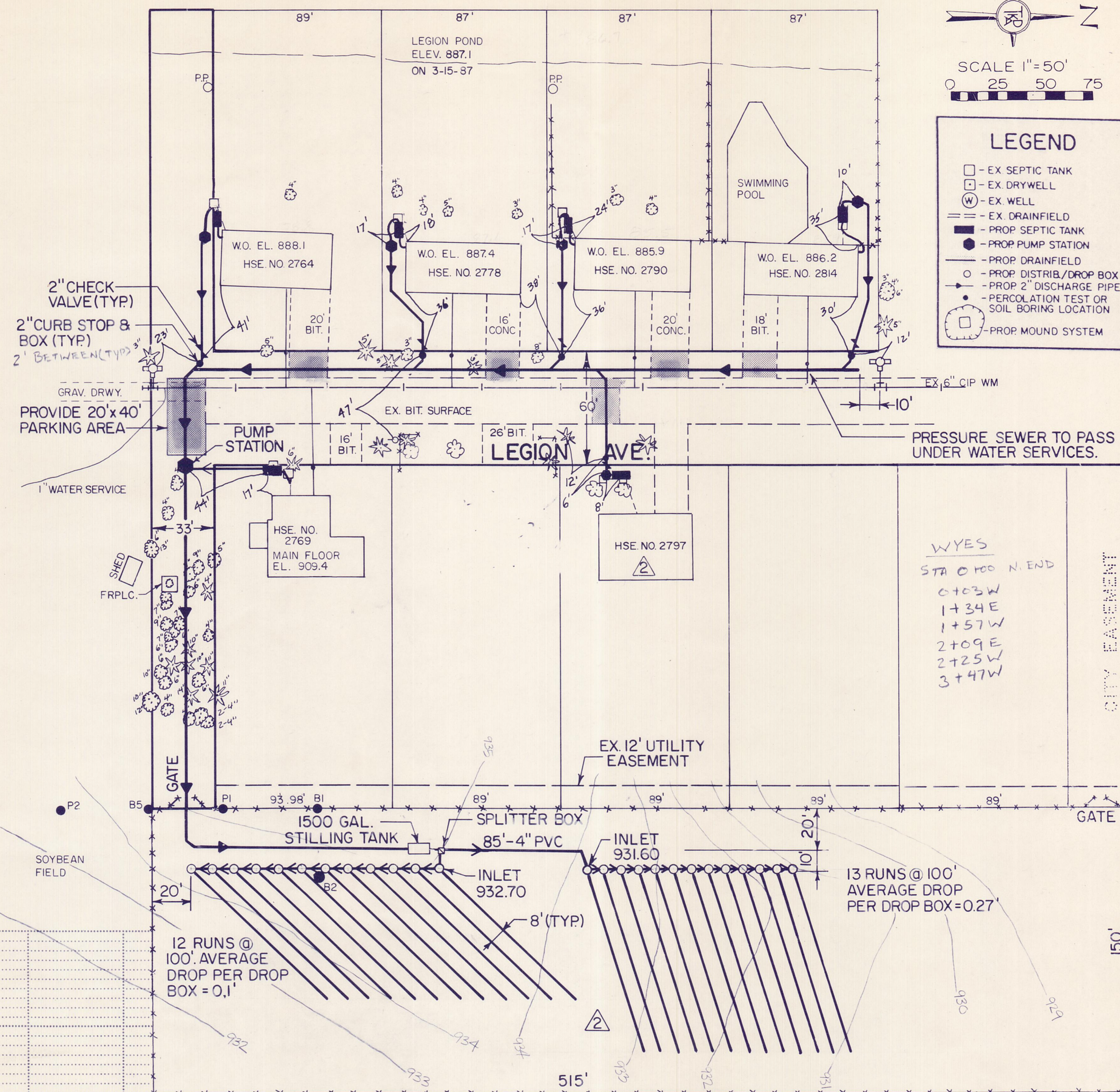
NOTES:

1. CONSTRUCT 1800 SF OF DRAINFIELD CONNECTED SERIALLY BY DROP BOXES. PROVIDE 24" OF FILTER MATERIAL UNDER DISTRIBUTION PIPES.
2. INSPECT EXISTING SEPTIC TANKS AND REPLACE BAFFLES IF LOOSE, CORRODED, OR DAMAGED.
3. CONSTRUCT GRAVITY SEWER.
4. PROTECT EXISTING WOOD FENCE IN PLACE.
5. TURF RESTORATION UPSTREAM OF MH2 SHALL BE BY SODDING. TURF RESTORATION DOWNSTREAM OF MH2 SHALL BE BY SEEDING.
6. CONSTRUCT WOVEN WIRE FENCE WITH GATE AROUND PERIMETER OF 180' X 200' TREATMENT AREA.

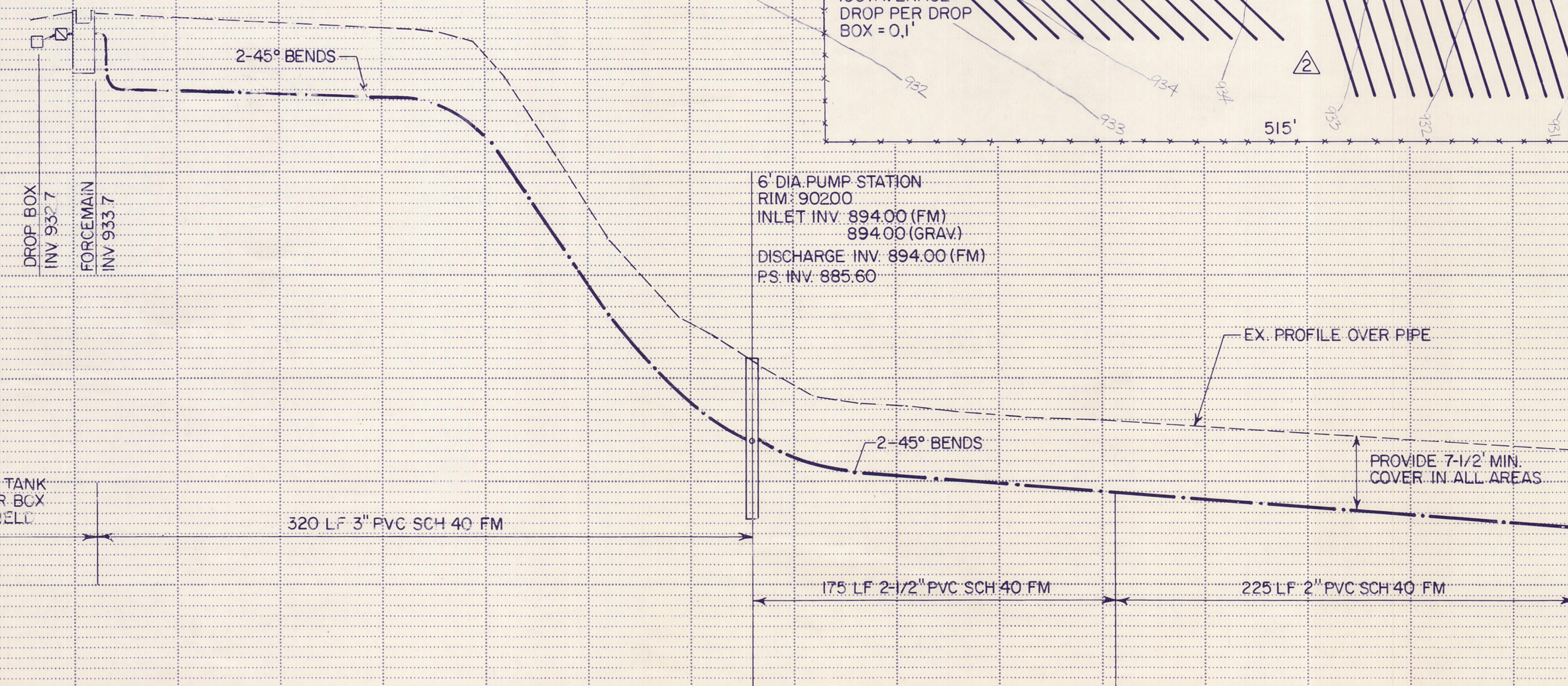
REMOTE A

NOTES:

1. CLEAR AND GRUB BOULEVARD TREES AS NECESSARY AND CLEAR AND GRUB 8' EITHER SIDE OF FORCEMAIN CENTERLINE.
2. CONSTRUCT 7500 SF OF DRAINFIELD. BOTTOM OF FILTER MATERIAL AT 30" (AVE.) BELOW GROUND SURFACE.
3. CONSTRUCT FORCEMAIN, GRAVITY SEWER, DUPLEX PUMP STATION, 1500 GAL. STILLING TANK AND SPLITTER BOX.
4. REMOVE EXISTING SEPTIC TANK AND DRYWELL AT EACH RESIDENCE. CONNECT TO EXISTING BUILDING SEWER AND INDIVIDUAL PUMP STATION AS SHOWN.
5. SHADING INDICATES APPROXIMATE REMOVAL AND REPLACEMENT LIMITS FOR STREET AND DRIVEWAYS.
6. RESTORE STREET AND CONSTRUCT PUMP STATION PARKING AREA WITH 6" GRAVEL BASE AND 3" BITUMINOUS SURFACING.
7. RESTORE TURF OVER TREATMENT AREA AND FORCEMAIN UPSTREAM OF PUMP STATION BY SEEDING. ALL OTHER TURF RESTORATION BY SODDING.
8. CONSTRUCT WOVEN WIRE FENCE WITH GATES AROUND PERIMETER OF 150' X 515' TREATMENT AREA.
9. PROVIDE 7' MINIMUM COVER OVER 2" DISCHARGE PIPES.



INSULATION DETAIL



NO.	DATE	BY	DESCRIPTION
1	10-10-85	LB	REMOTE A-INCREASE DRAINFIELD SIZE
1	10-10-85	LB	REMOTE B-ADDED STILLING TANK, NEW DRAINFIELD PLAN
2	1-30-87	LDB	REMOTE A-INCREASE DRAINFIELD SIZE, ADD HSE. NO. 2797
1	1-25-88	JTE	RECORD DRAWING

DESIGNED	DRAWN
LDB	DLW
CHECKED	
LDB	

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA

James D. Kuhn

DATE 11-17-84 REG. NO. 12120

TKDA

ENGINEERS ARCHITECTS PLANNERS

TOLTZ, KING, DUVALL, ANDERSON AND ASSOCIATES INCORPORATED

SAINT PAUL, MINNESOTA

WASTEWATER FACILITIES IMPROVEMENTS

LAKE ELMO, MINNESOTA

E.P.A. PROJECT NO. C 271411

OLD VILLAGE

REMOTES A & B

SHEET NO. 6 OF 16 SHEETS

COMMISSION NO.

8064