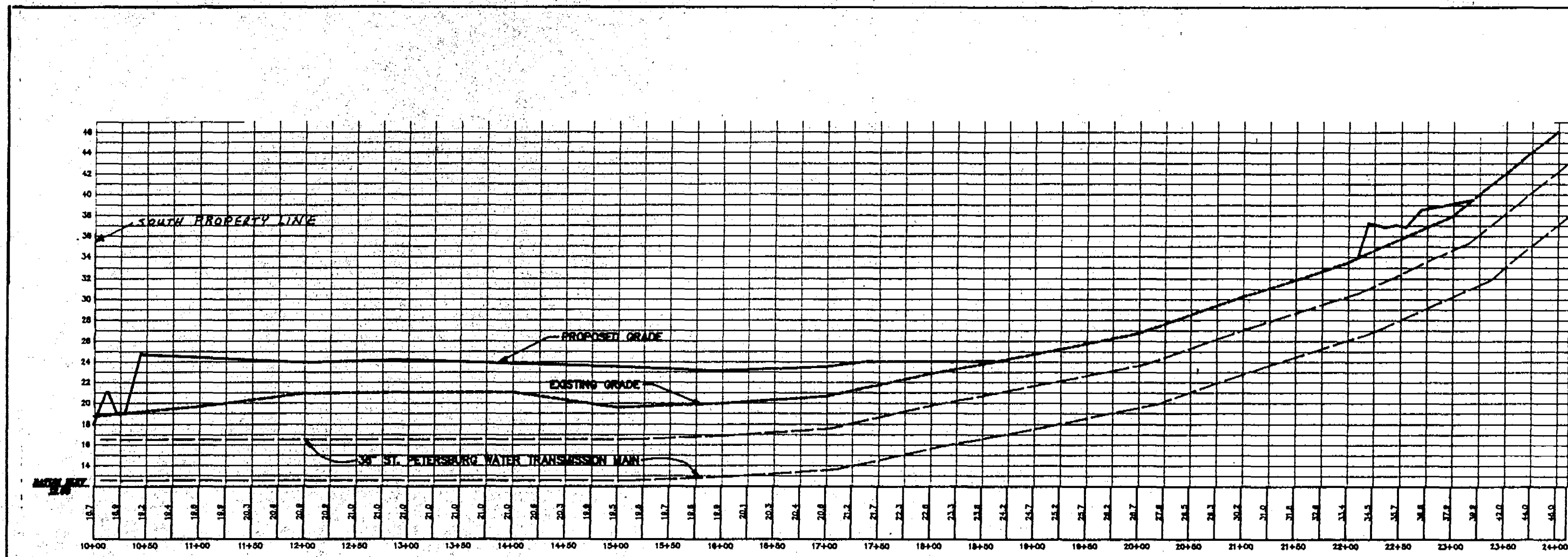
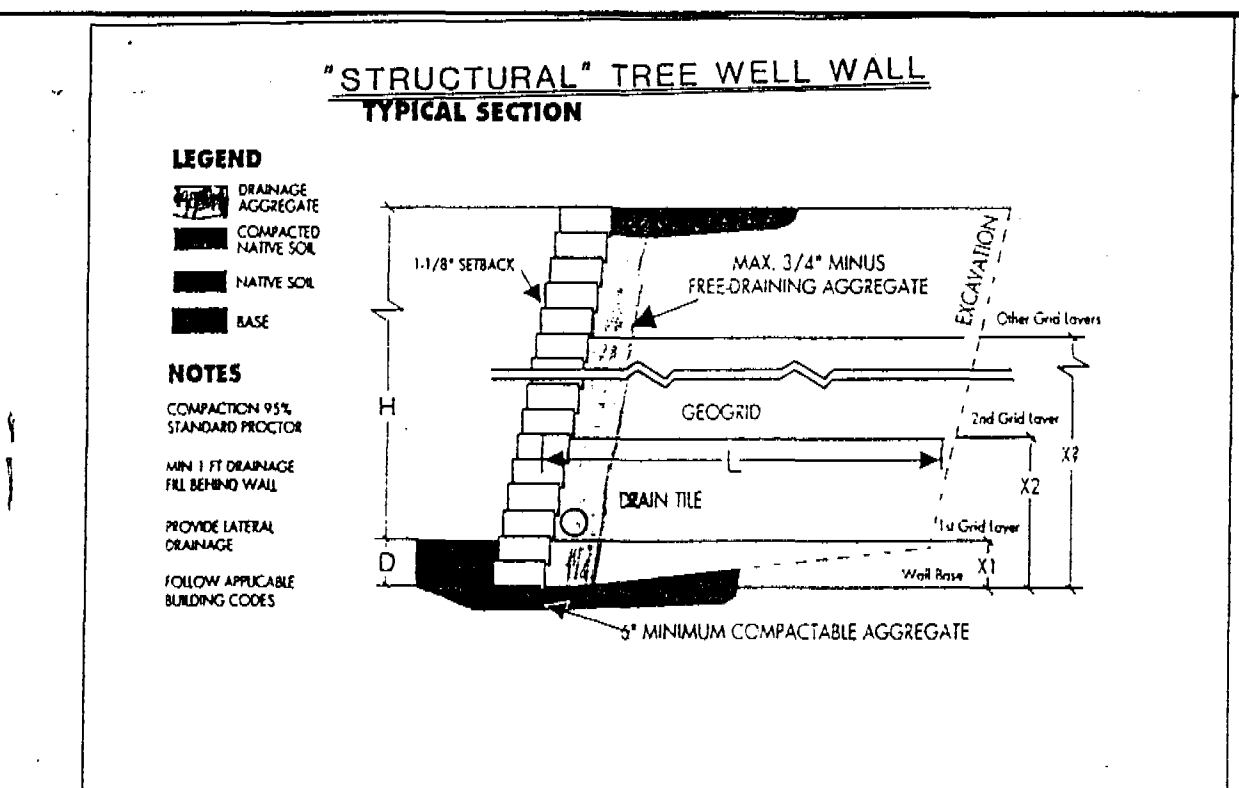
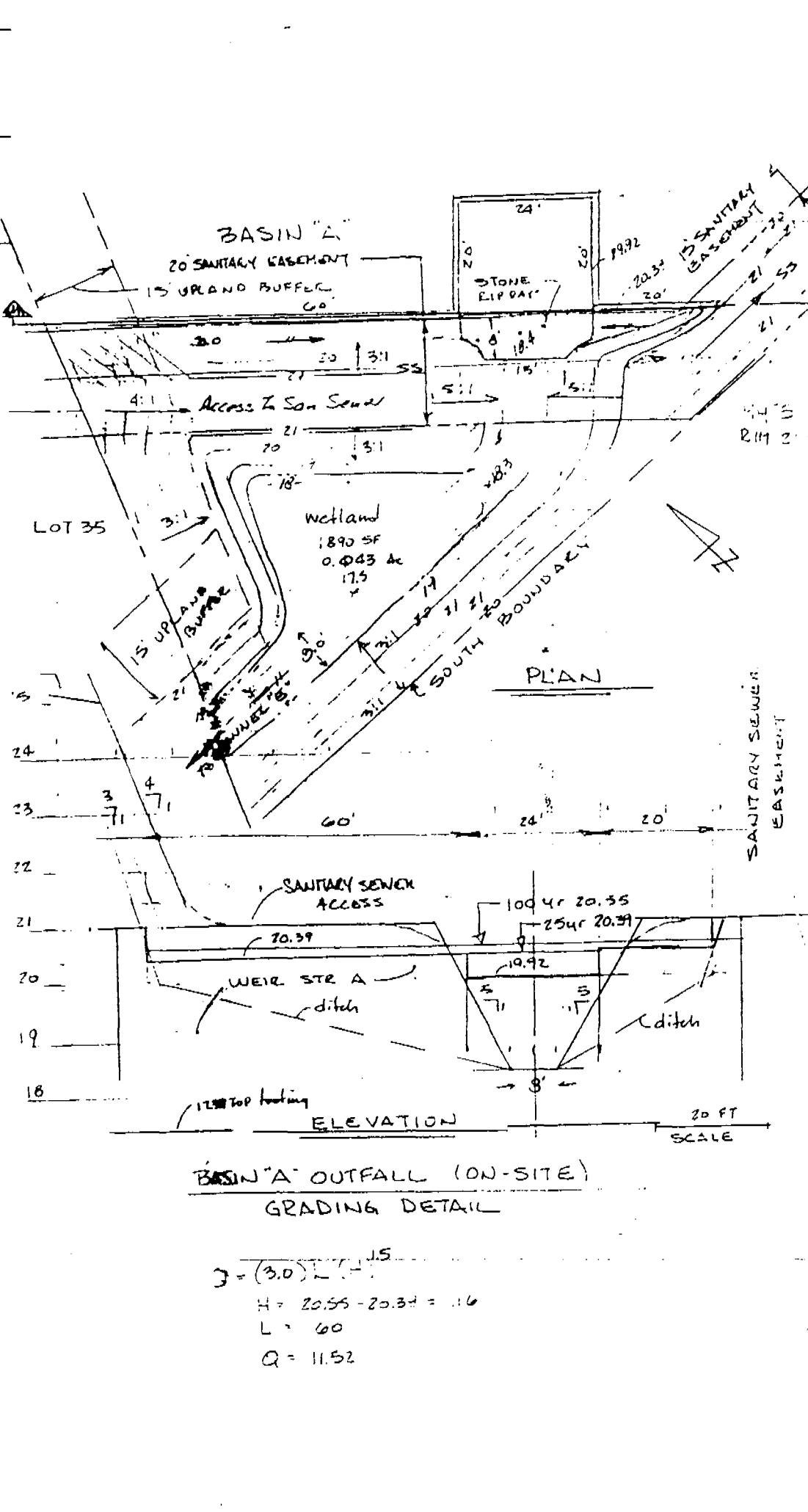
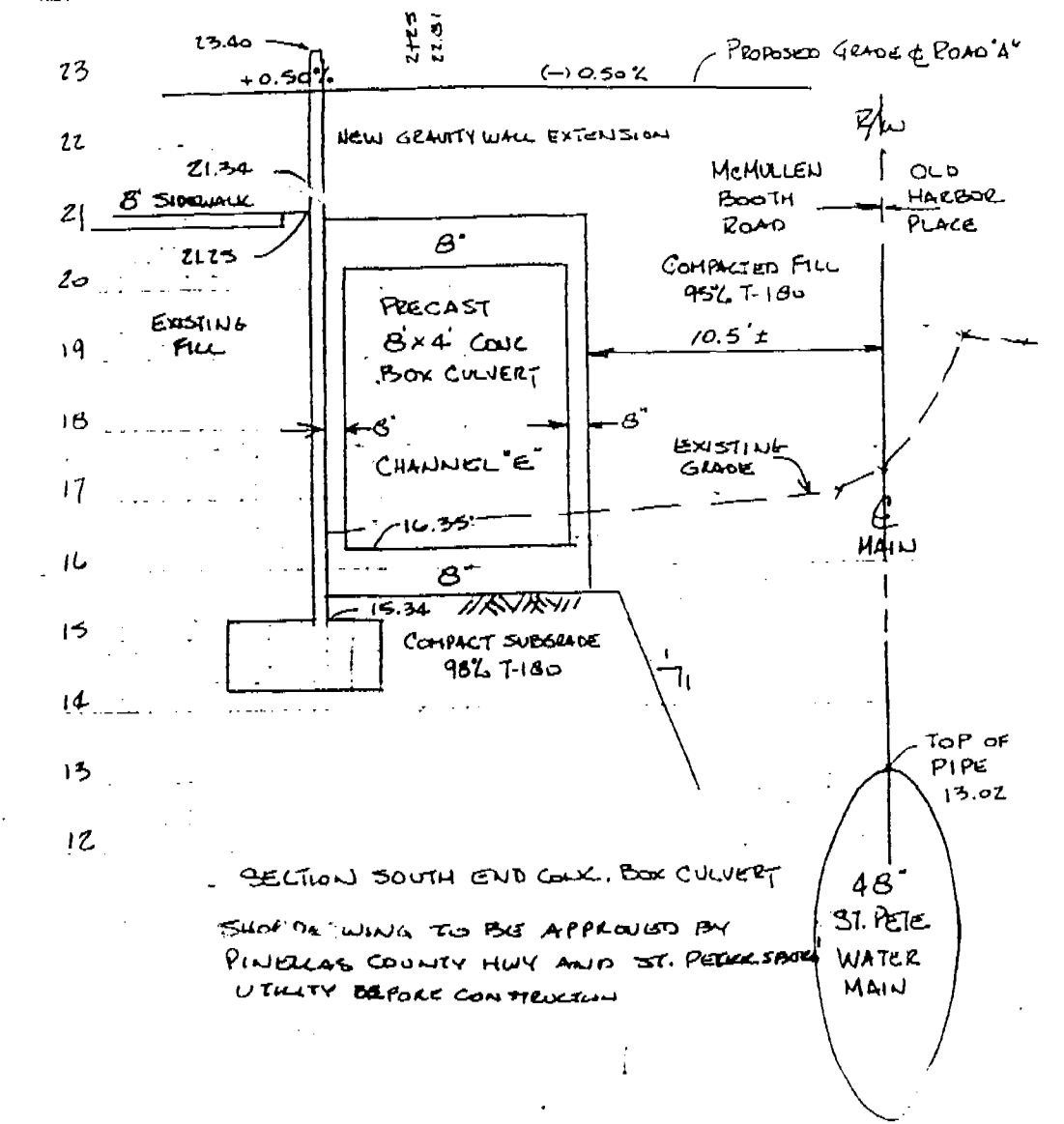
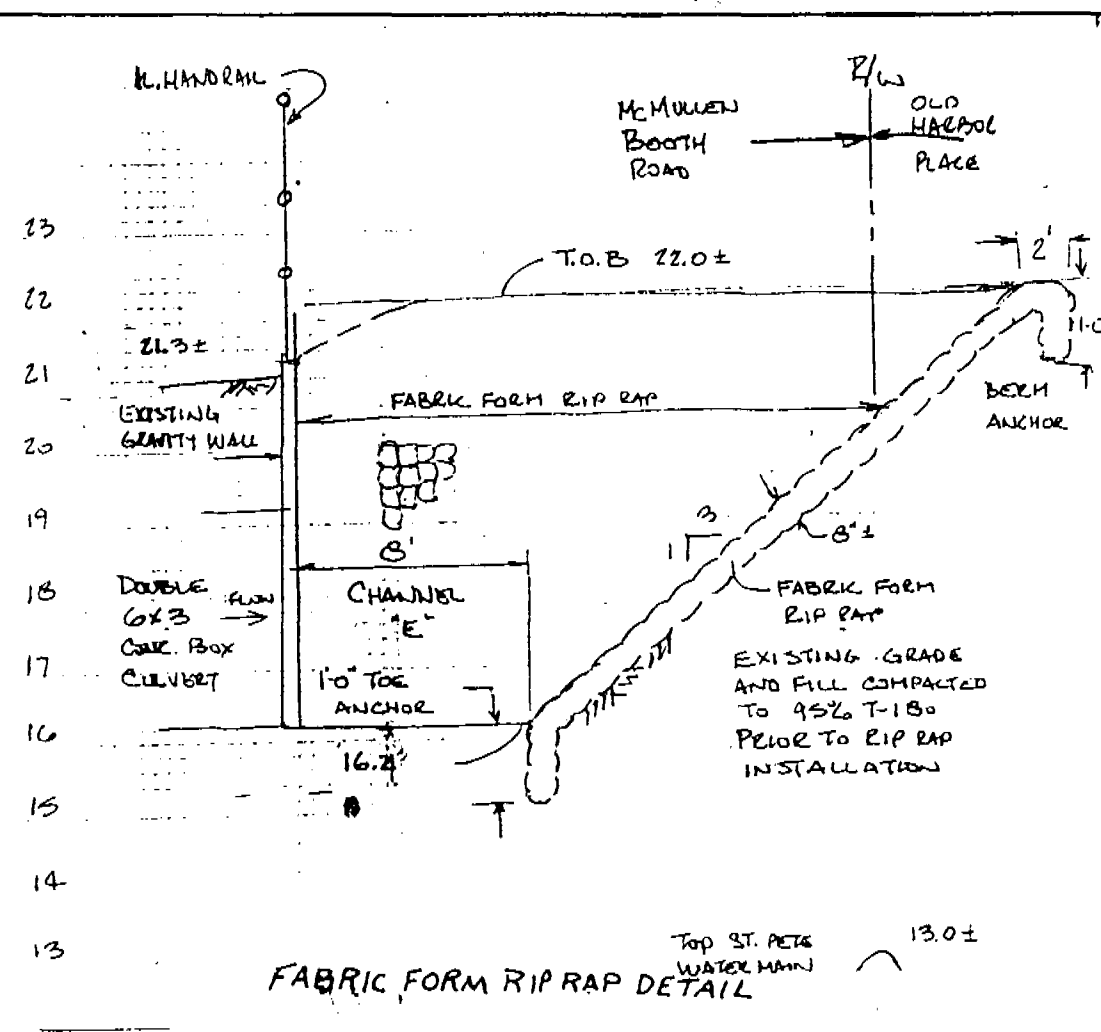
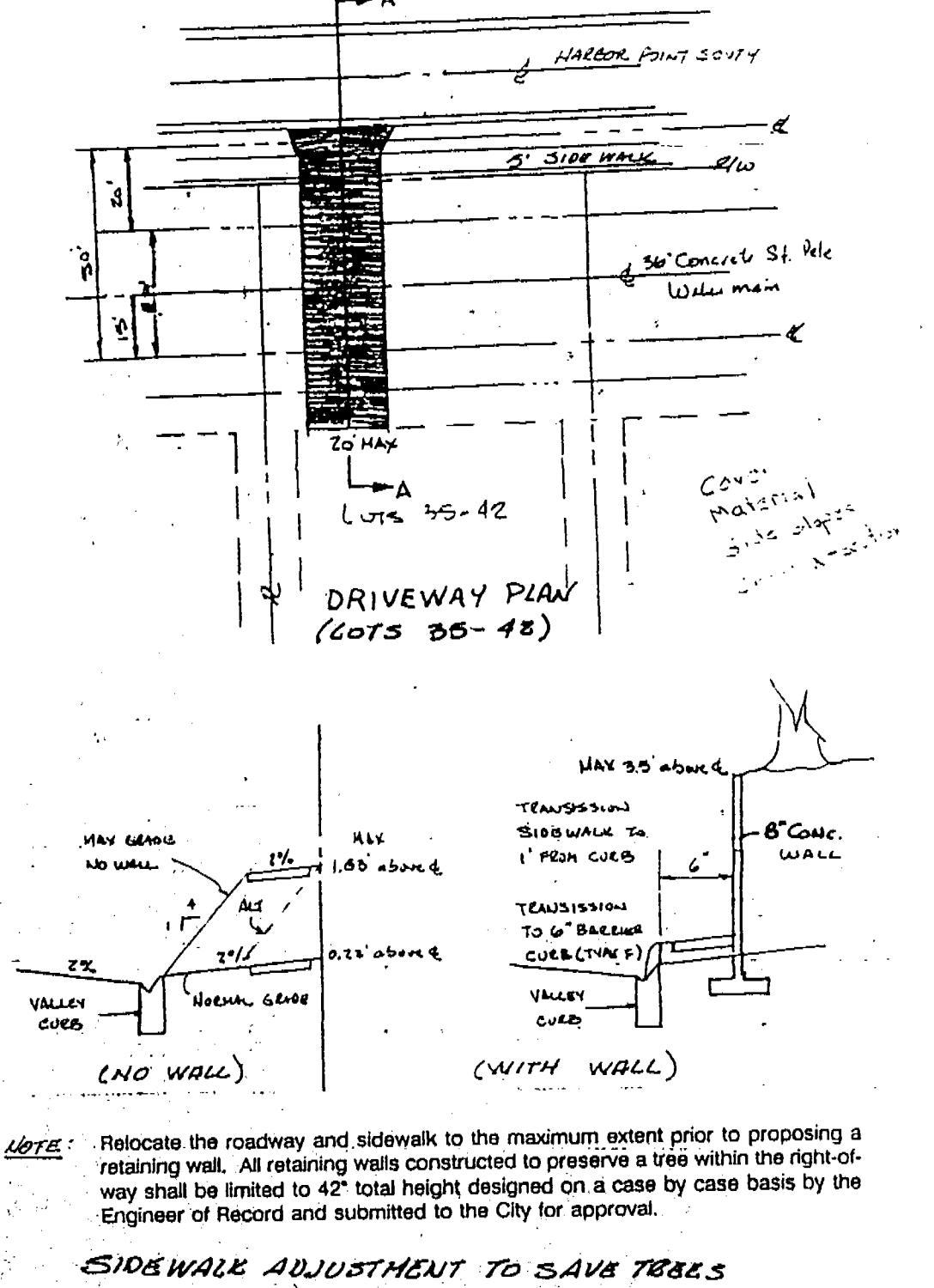
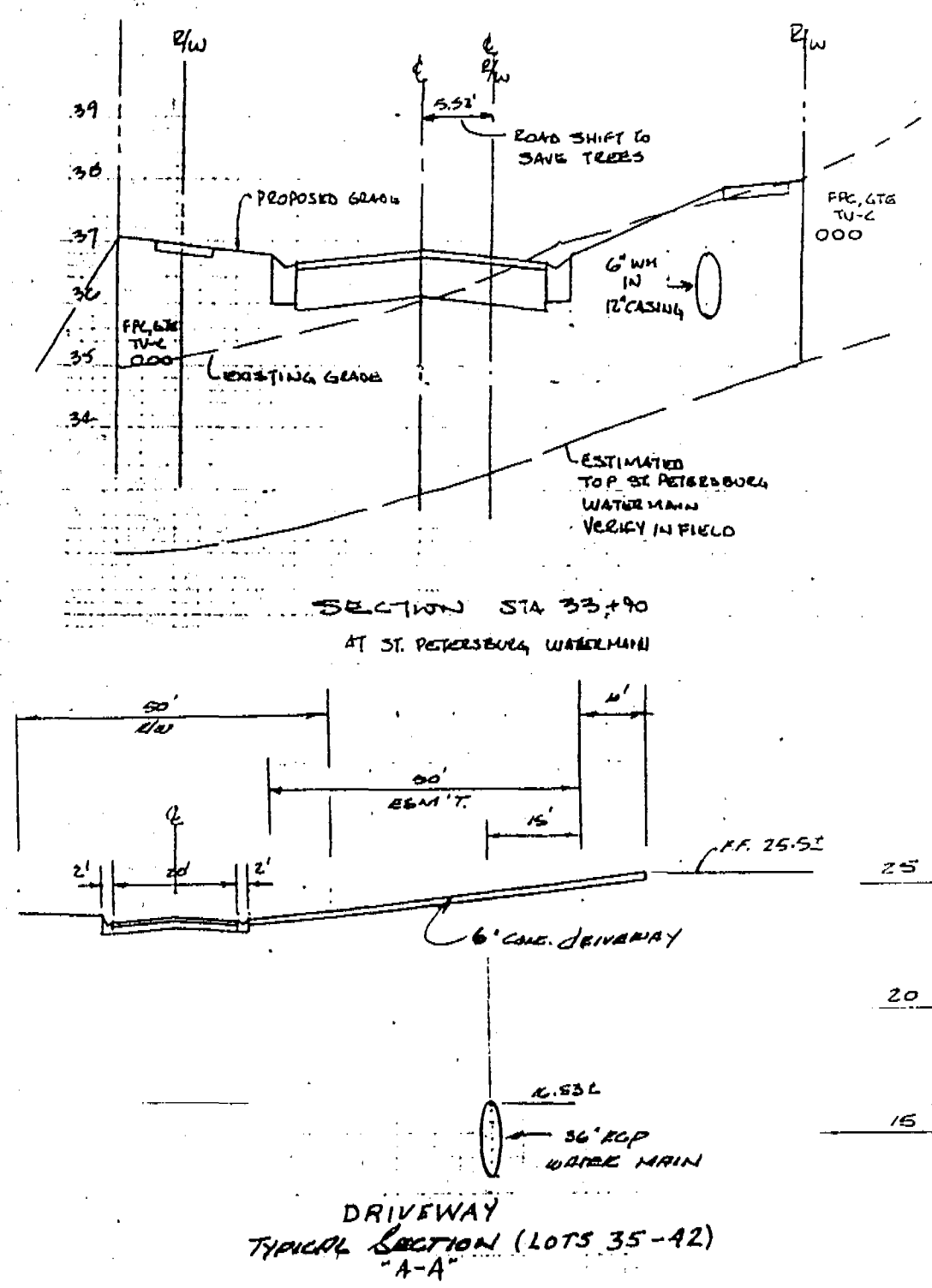
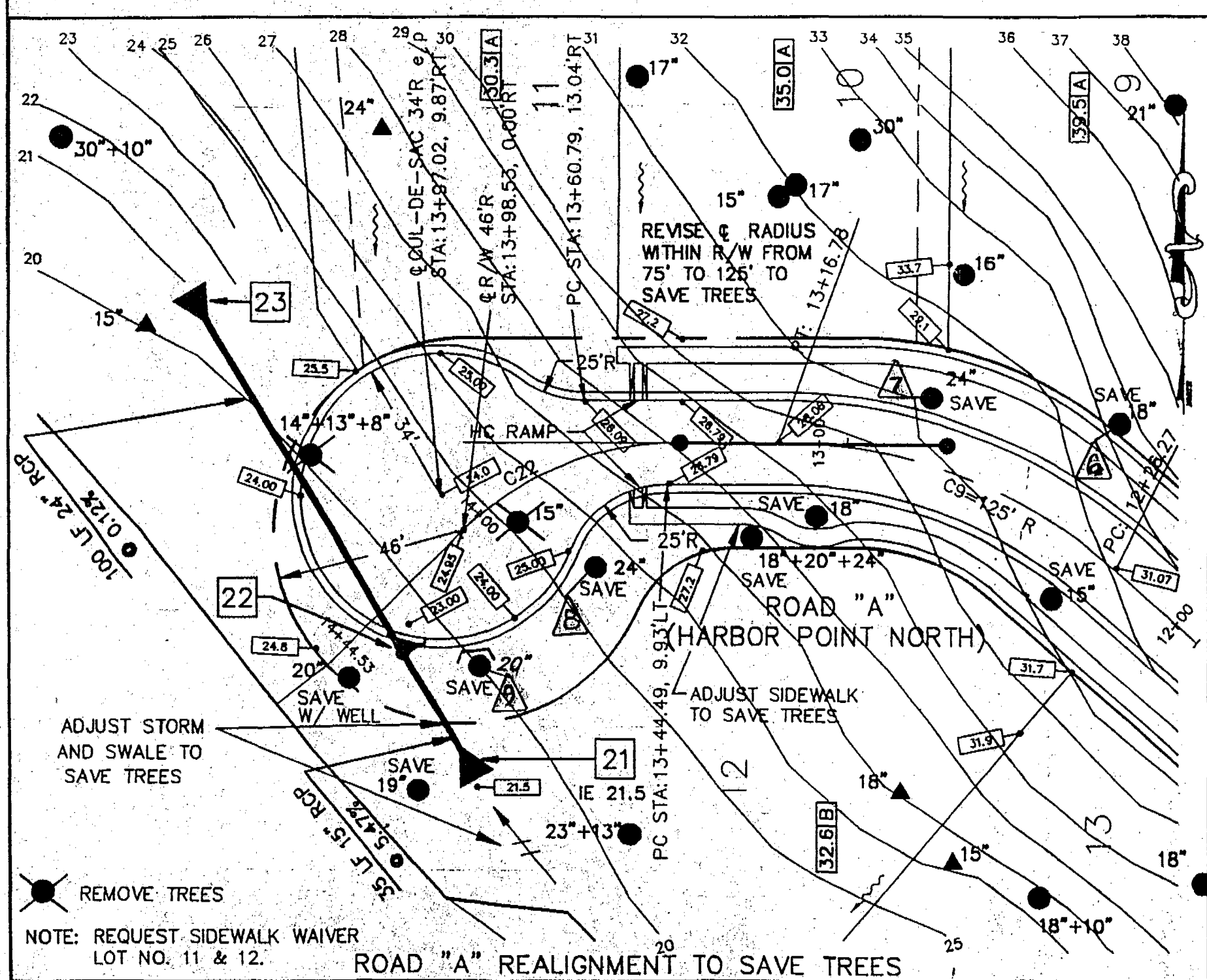
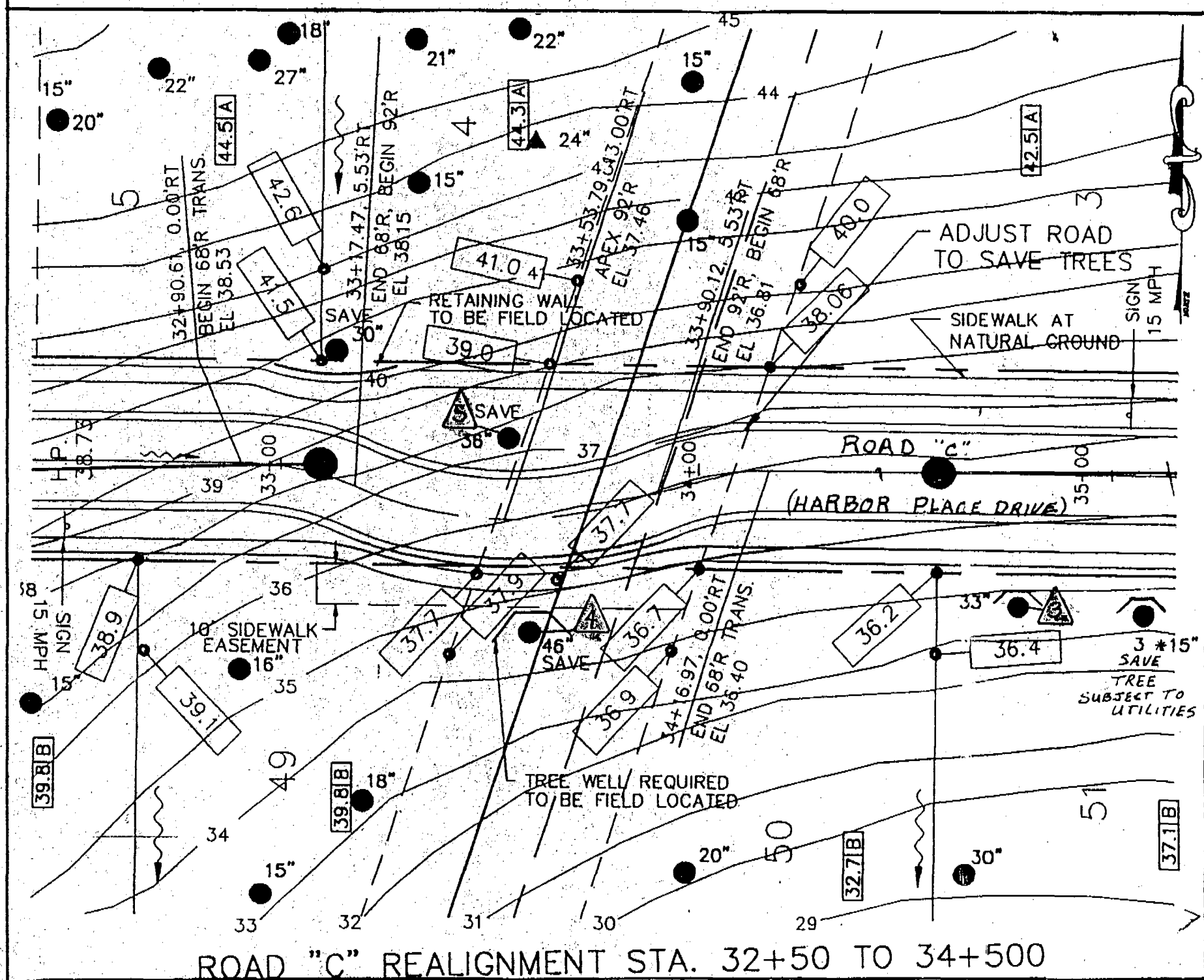




ST. PETERSBURG 36" WATER MAIN PROFILE

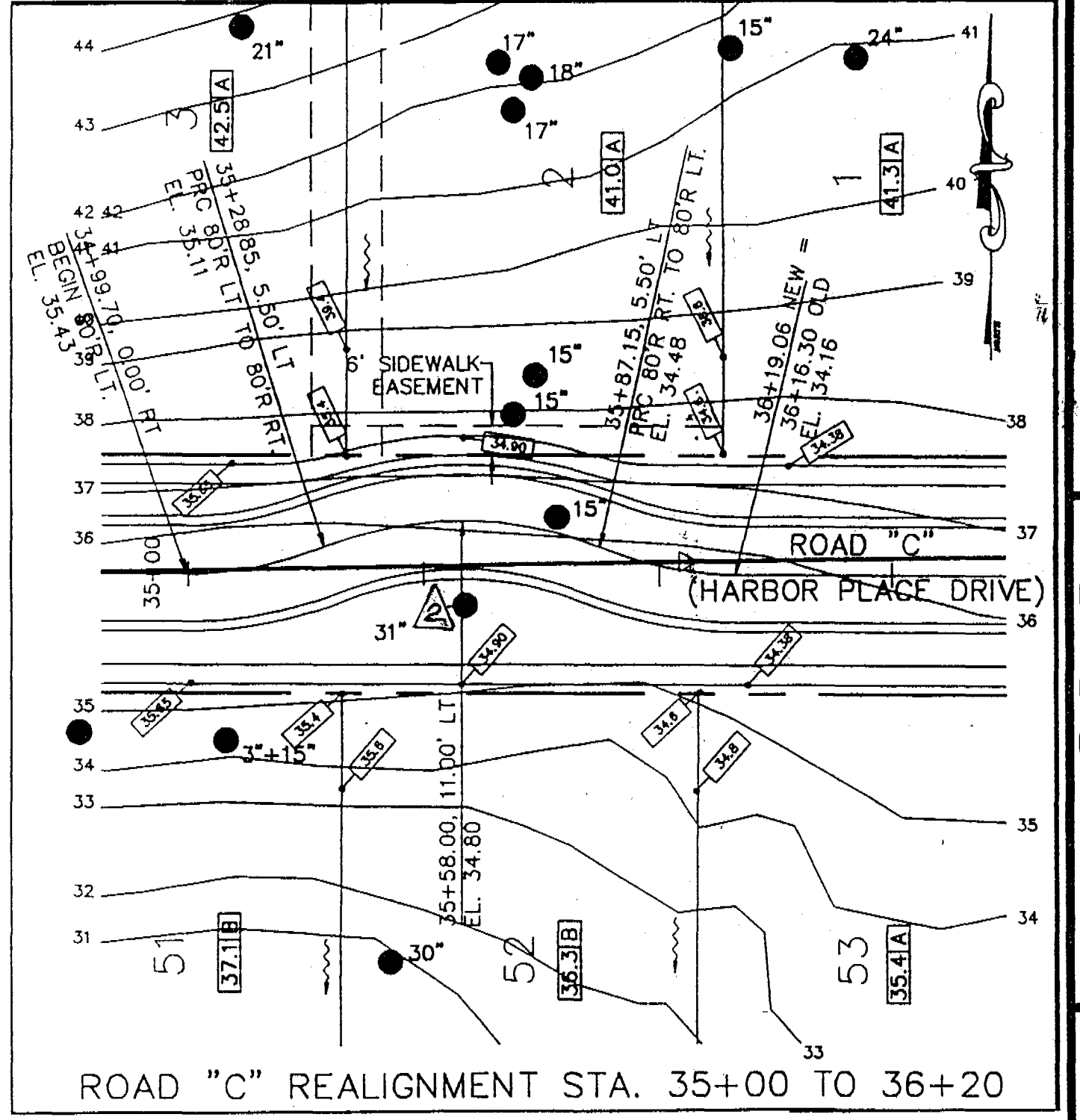
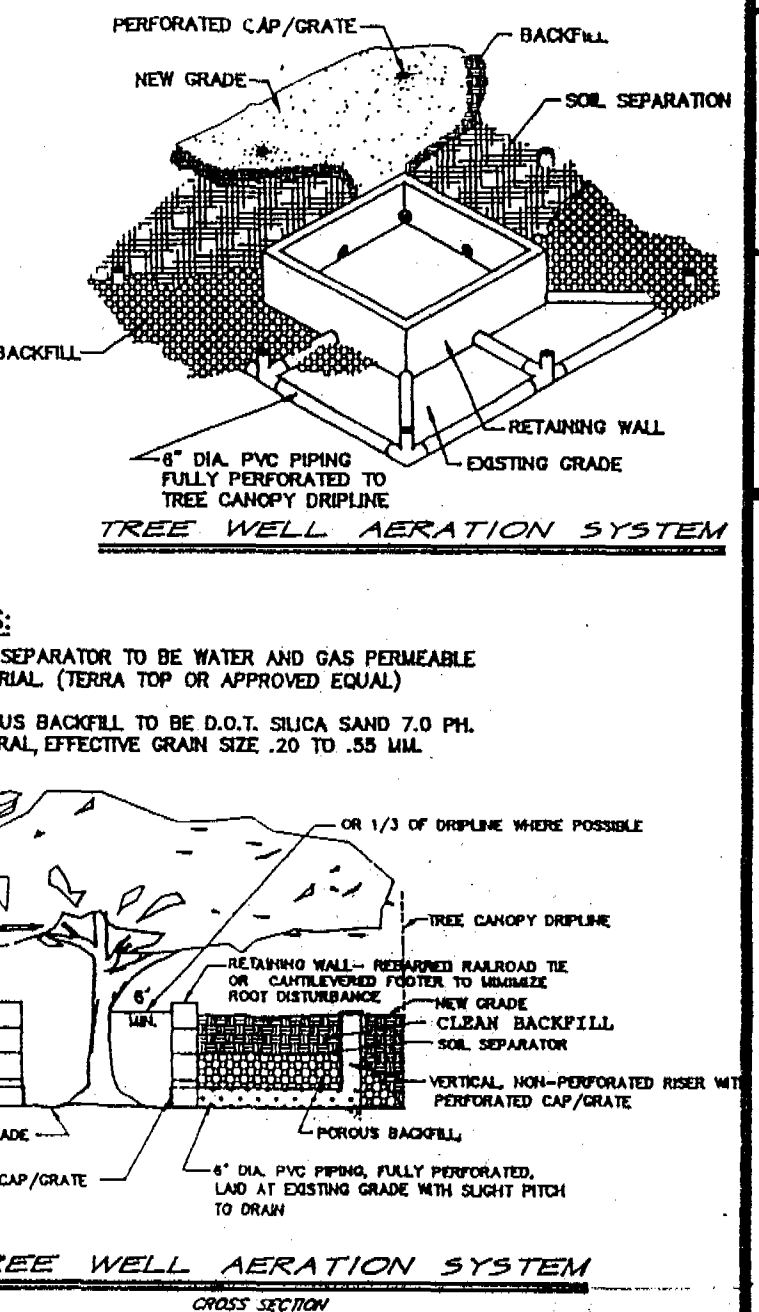


DESIGN TABLE 6 LEVEL BACKFILL AMOCO 2044

WALL HEIGHT	NO. OF COURSES	DEPTH BELOW GRADE	GEOGRID LENGTH	GRID PLACEMENT DISTANCE FROM WALL BASE IN FT.					
H		D	L	X1	X2	X3	X4	X5	X6
4	9	0.5	5.0	1.0	1.5				
5	12	1.0	5.0	1.0	1.5				
6	14	1.0	5.5	2.0	1.5				
7	16	1.0	6.0	1.0	1.5	6.0			
8	18	1.0	6.0	1.0	1.5	6.5			
9	20	1.0	6.5	0.5	1.0	5.5	8.0		
10	22	1.0	7.0	0.5	1.0	5.0	8.0		

- NOTES:
- Locations to be set in the field by the Engineer of Record, the City of Safety Harbor and the Pinellas County Department of Environmental Management.
 - Relocate the roadway and sidewalk to the maximum extent prior to proposing a retaining wall. All retaining walls constructed to preserve a tree within the right-of-way shall be limited to 42' total height designed on a case by case basis by the Engineer of Record and submitted to the City for approval.
 - Any tree wells or retaining walls constructed to save a tree that is within the right-of-way shall be maintained by the Home Owner's Association.
 - The Residential Contractor's Engineer will provide design specifications and drawing for approval for each tree well within five (5) foot of the foundation, with foundation modifications as necessary, as well as all tree wells exceeding five (5) feet from the foundation within the proposed pad area, performed by a Licensed Professional Engineer.

Pinellas County Department of Environmental Management (464-4761) is to be contacted prior to installation of any tree wells, or retaining walls for remaining trees.



MISCELLANEOUS DETAILS

REV L O N S

Scale: AS NOTED

WCK: JMR

Drawn: JMR

Checked: JMR

Date: 9-21-94

Job No: 214-01

F:\DWG\214-01\SH15.PLT

OLD HARBOR PLACE

TOWERMARC CONSTRUCTION CORP.

151 NORTH WESTSHORE BLVD.

TAMPA, FLORIDA 33607 (813) 287-8855

JCLA

John C. Landon & Associates

CIVIL & ENVIRONMENTAL ENGINEERS

PLANNERS - SURVEYORS

31622 U.S. 19 North, Palm Harbor, Florida 34684

Phone (813) 988-3010 FAX (813) 988-3384

SHEET 15 OF 15