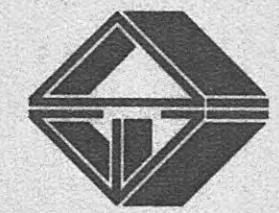


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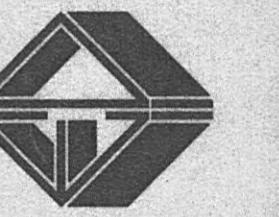
CONTRACT S96-01
STA. 15+50 E.O.L.
STA. 10+60

WEST HILLS SEWERS
LINE I - STA.
LINE J - STA.



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DRAWN: S.C.G.
CHECKED: R.G.T.
DATE: MAY, 1996
SCALE: AS NOTED
PROJECT NO: 0495

SHEET
8



CONTRACT S96-01

HARRIMAN, TENNESSEE

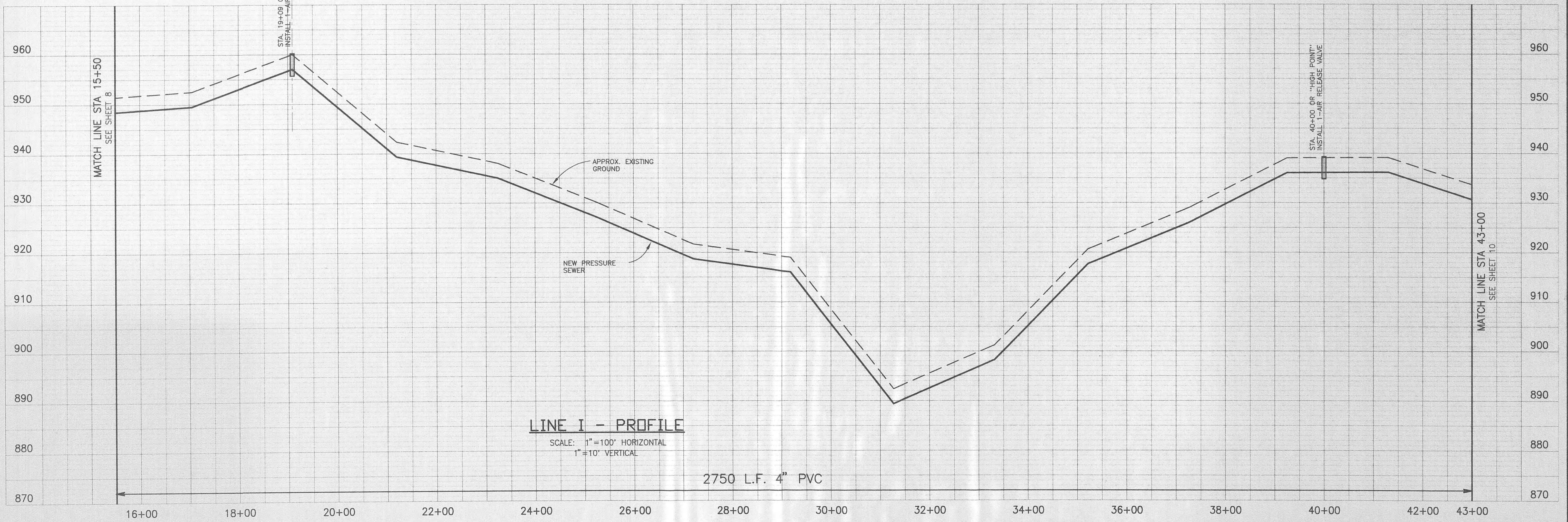
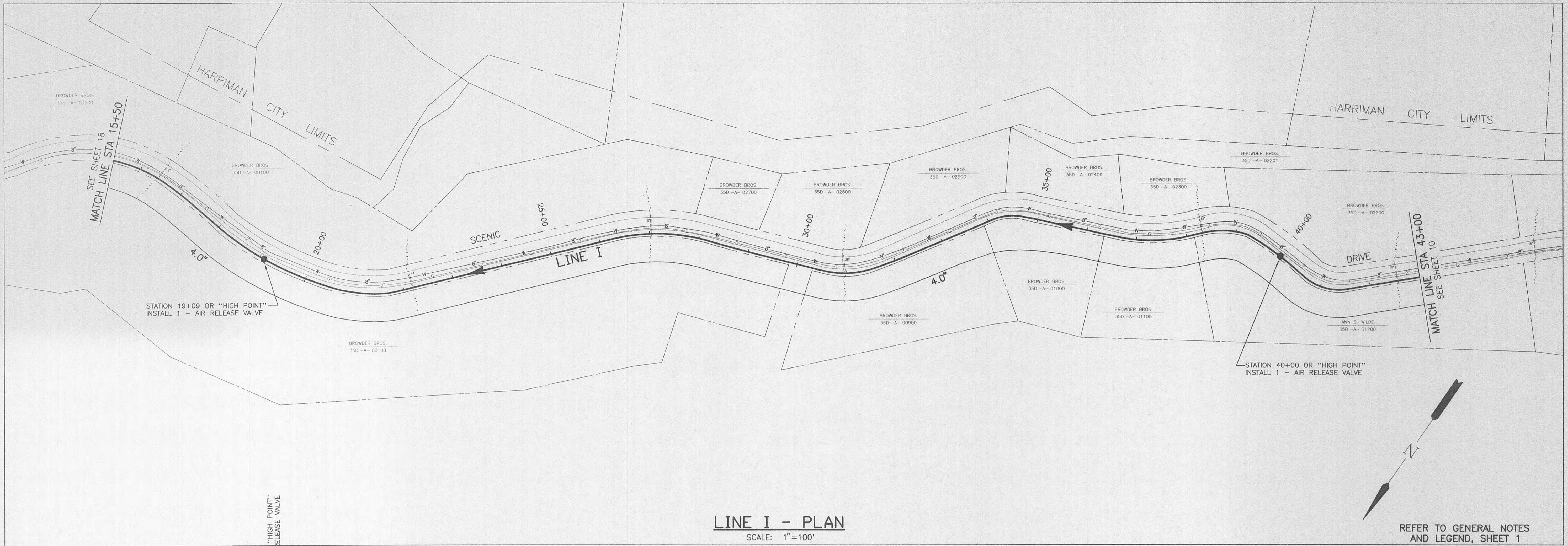
LINE I - PLAN

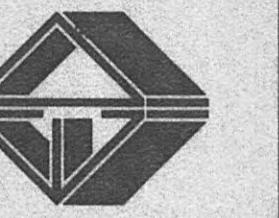
HARRIMAN, TENNESSEE

LINE I - PLAN

SCALE: 1"=100'

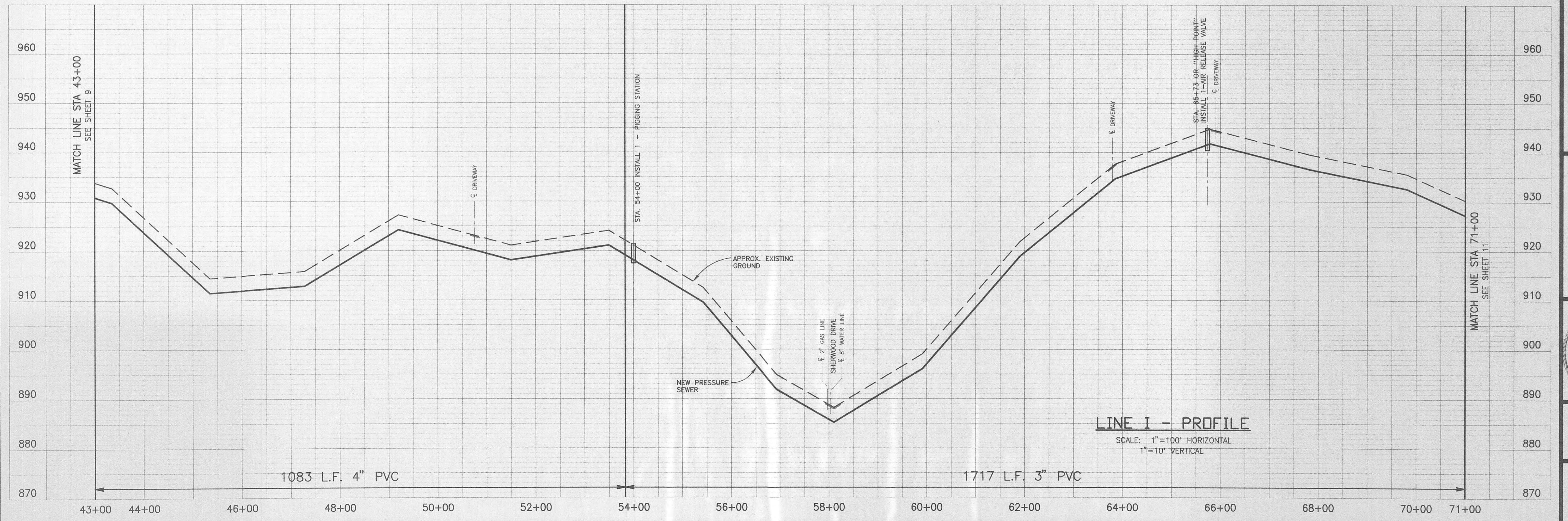
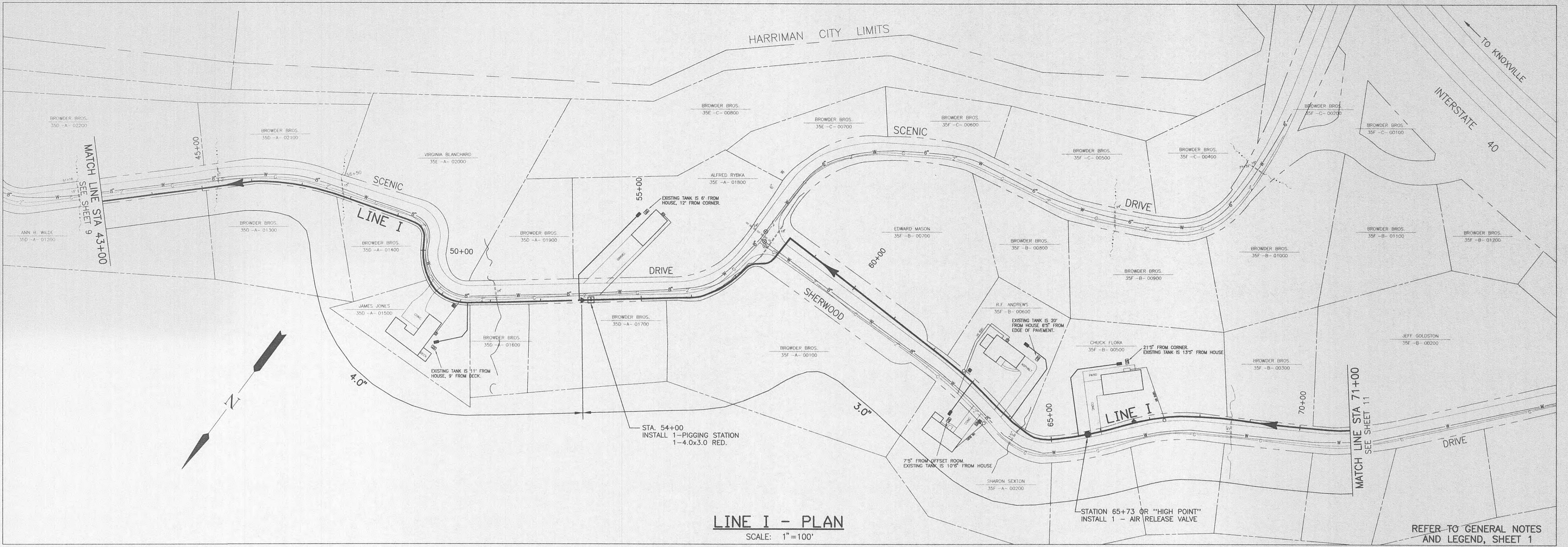
REFER TO GENERAL NOTES
AND LEGEND, SHEET 1





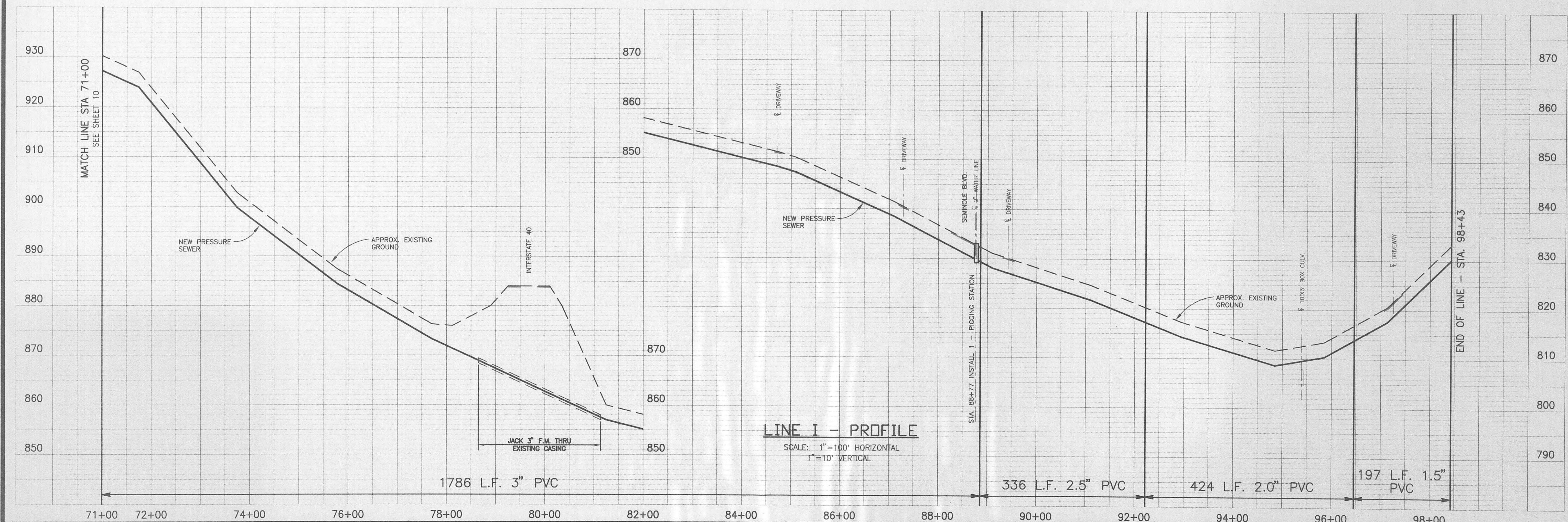
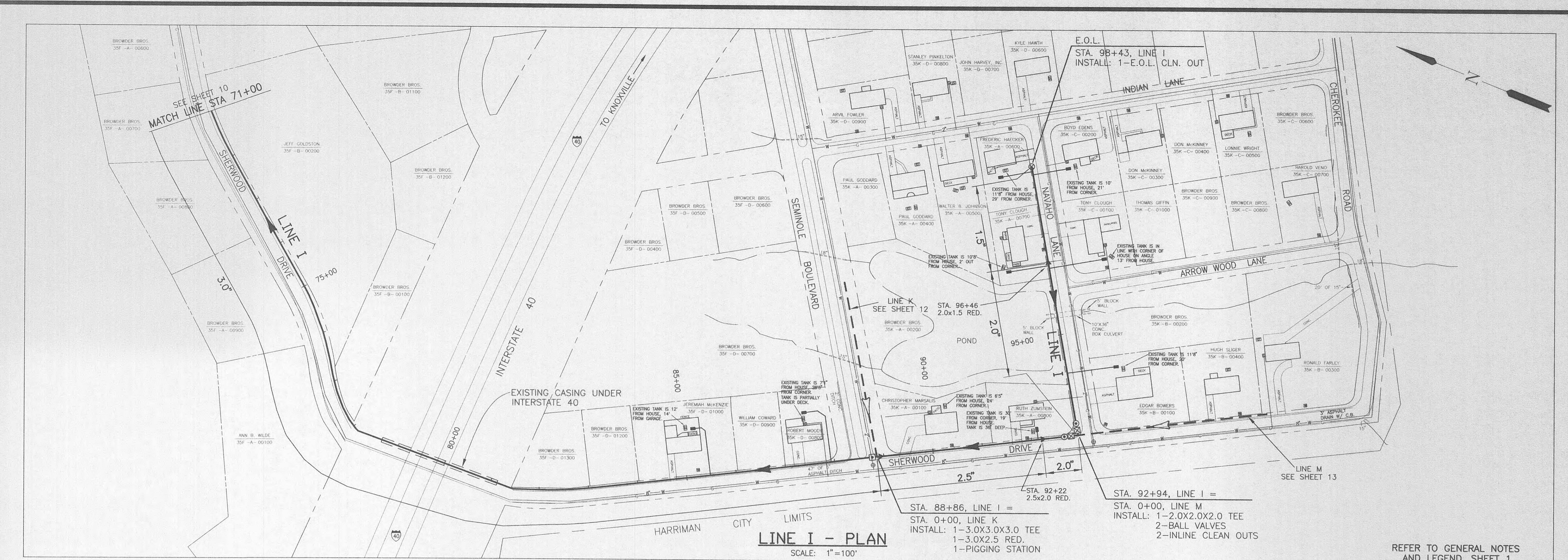
CONTRACT S96-01
HARRIMAN, TENNESSEE

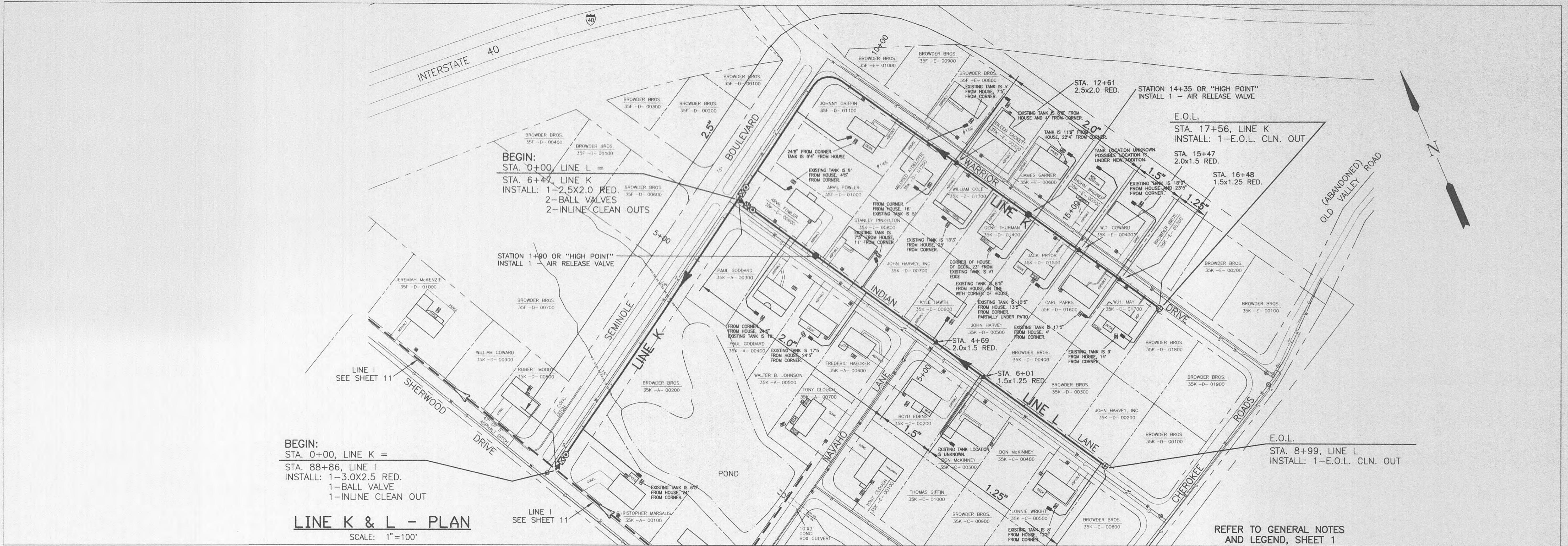
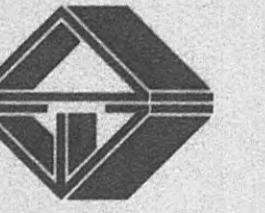
HARRIMAN CITY LIMITS

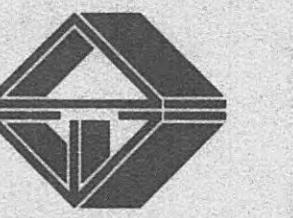


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DRAWN: S.C.G.
CHECKED: R.G.T.
DATE: MAY, 1996
SCALE: AS NOTED
PROJECT NO: 0495

SHEET







CONTRACT S96-01
HARRIMAN, TENNESSEE

HARRIMAN, TENNESSEE

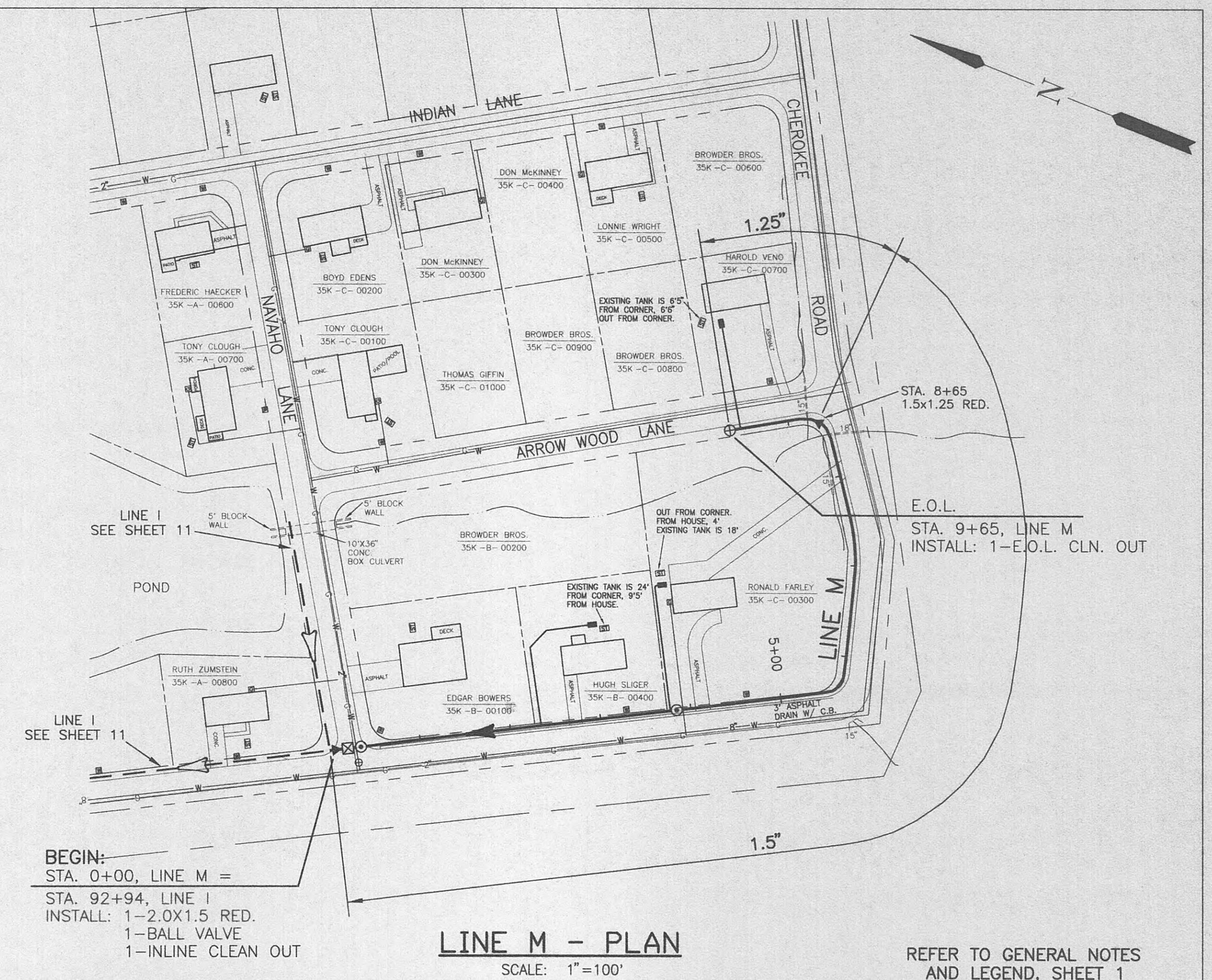
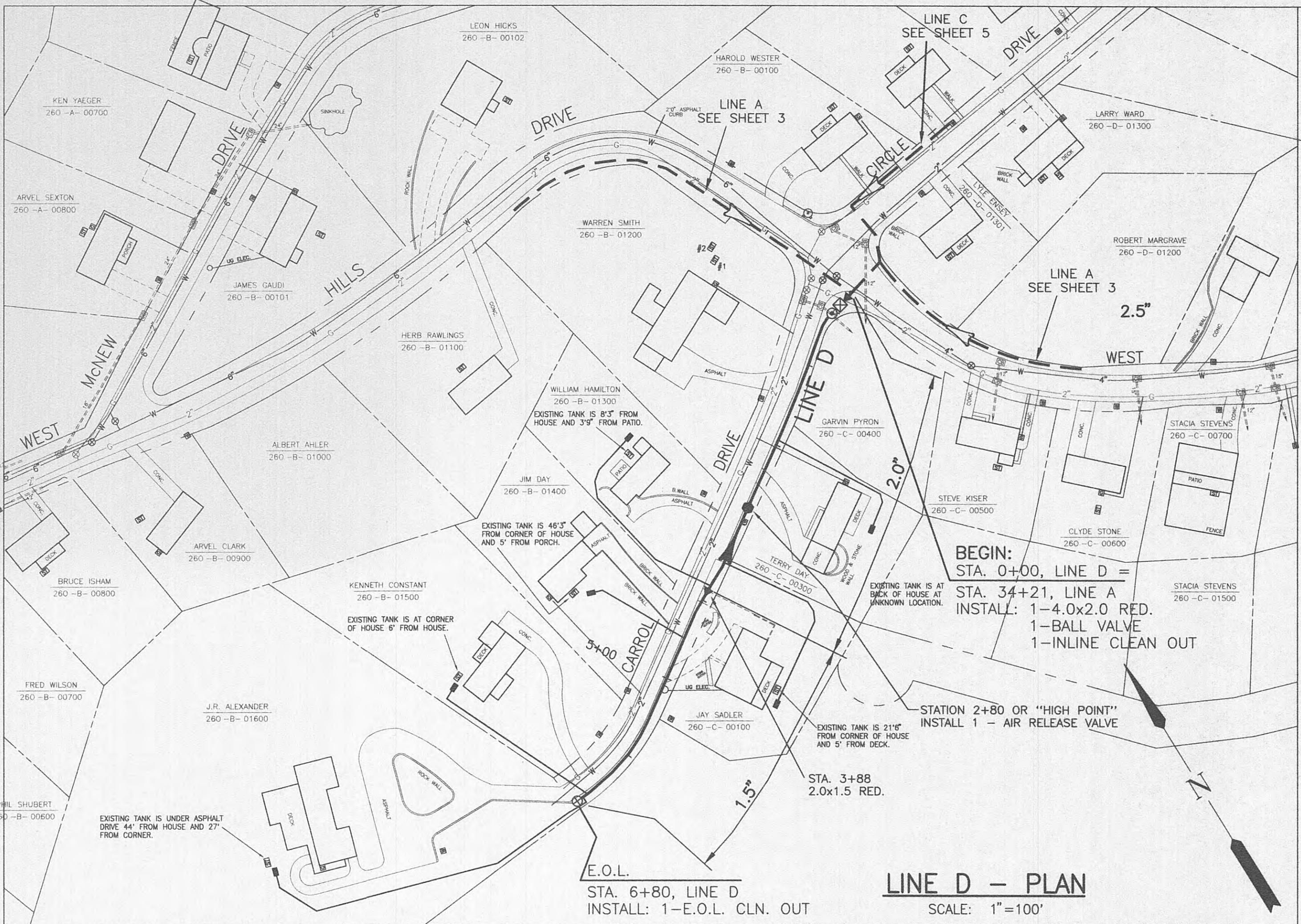
WEST HILLS SEWERS
LINE M - STA. 0+00 TO STA. 9+65 E.O.L.
LINE D - STA. 0+00 TO STA. 6+80 E.O.L.
HARRIMAN UTILITY BOARD



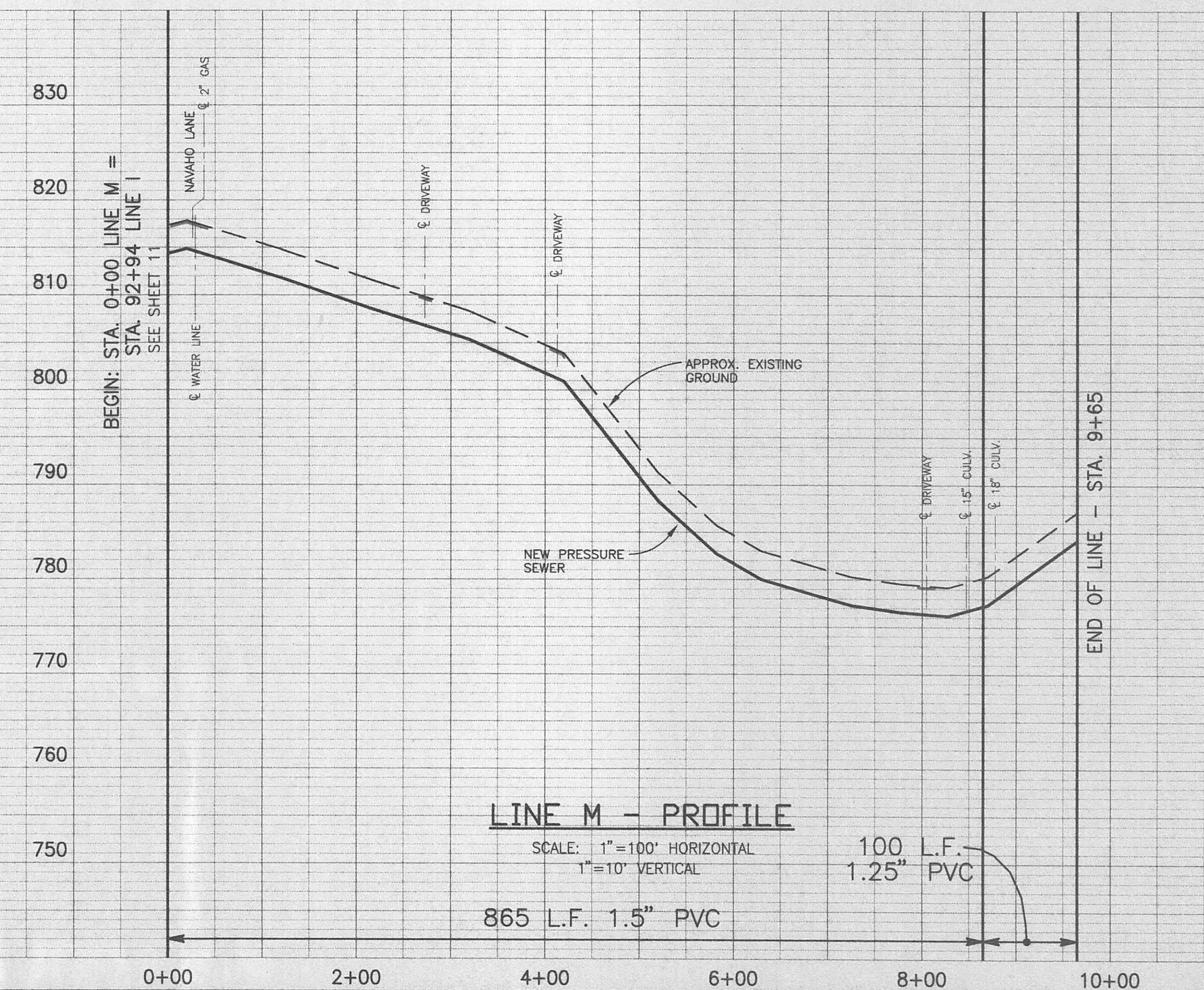
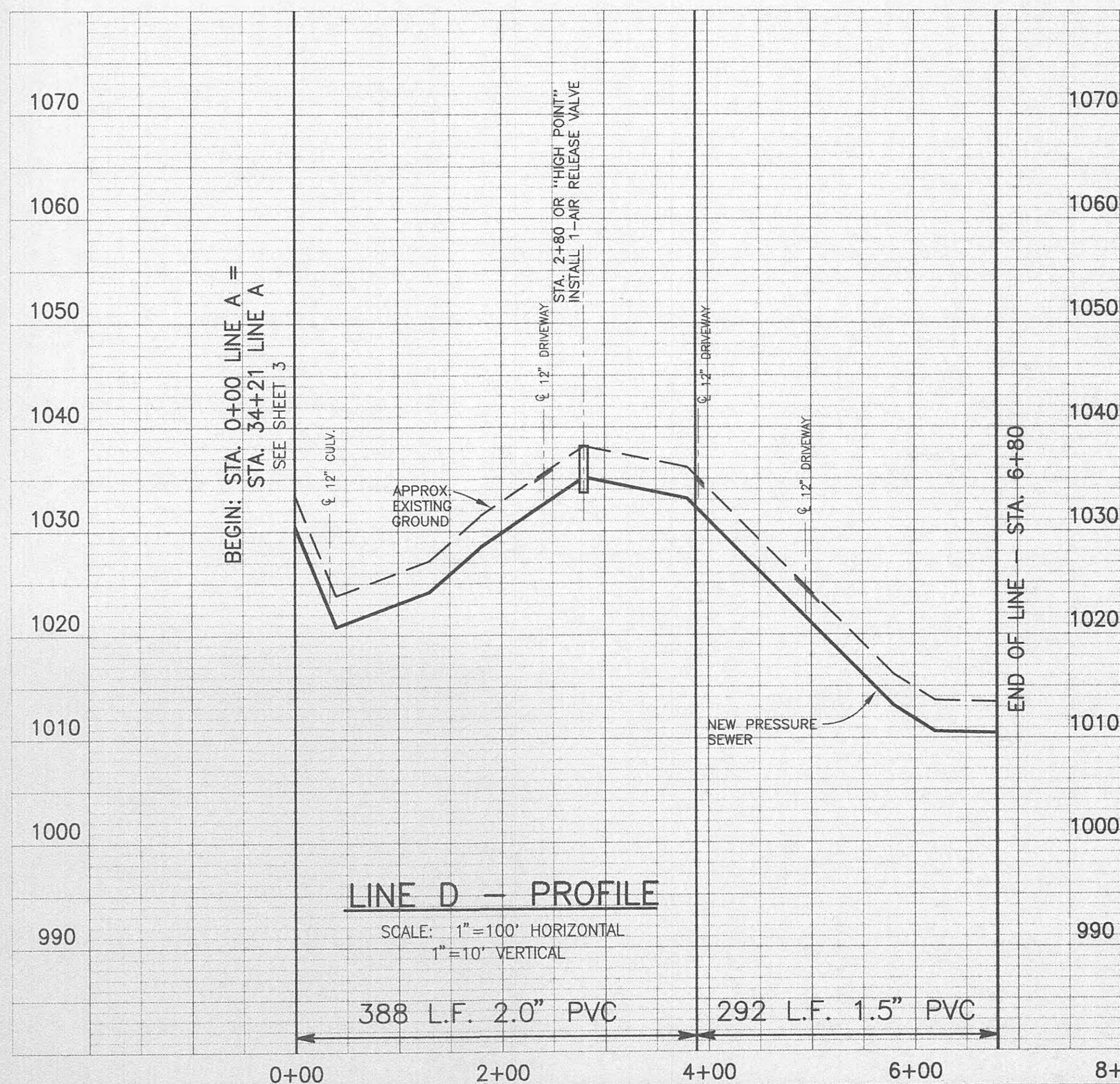
DESIGNED: R.G.T.
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DATE: MAY, 1996
SCALE: AS NOTED
PROJECT NO: 0495

SHEET

13



REFER TO GENERAL NOTES
AND LEGEND, SHEET 1



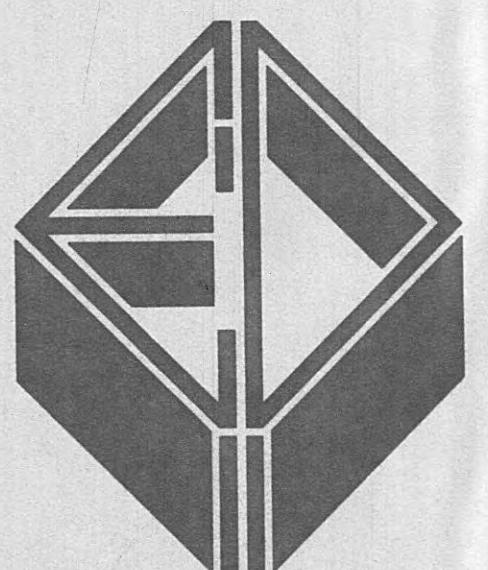
13

CONSTRUCTION PLANS
FOR
WASTEWATER SYSTEM IMPROVEMENTS
FOR
HARRIMAN UTILITY BOARD
HARRIMAN, TENNESSEE
WEST HILLS SUBDIVISION

SEPTIC TANK EFFLUENT PRESSURE SEWERS

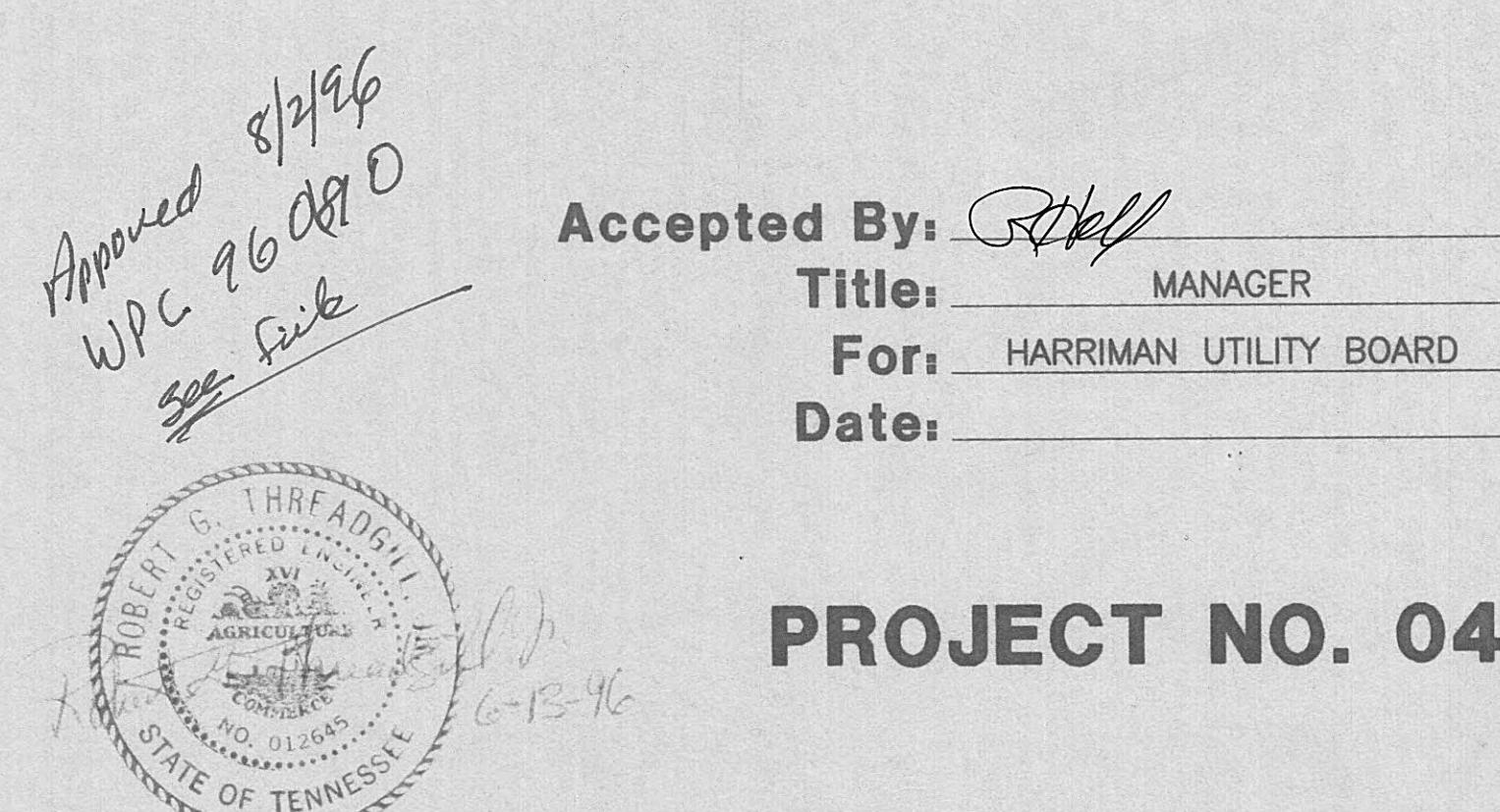
CONTRACT S96-01

MAY, 1996



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CONSULTING ENGINEERS**

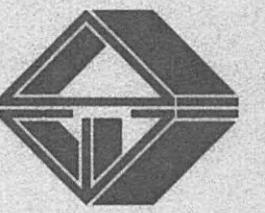
Nashville · Knoxville
Lexington, KY



Accepted By: *R. H. H.*
Title: MANAGER
For: HARRIMAN UTILITY BOARD
Date: _____

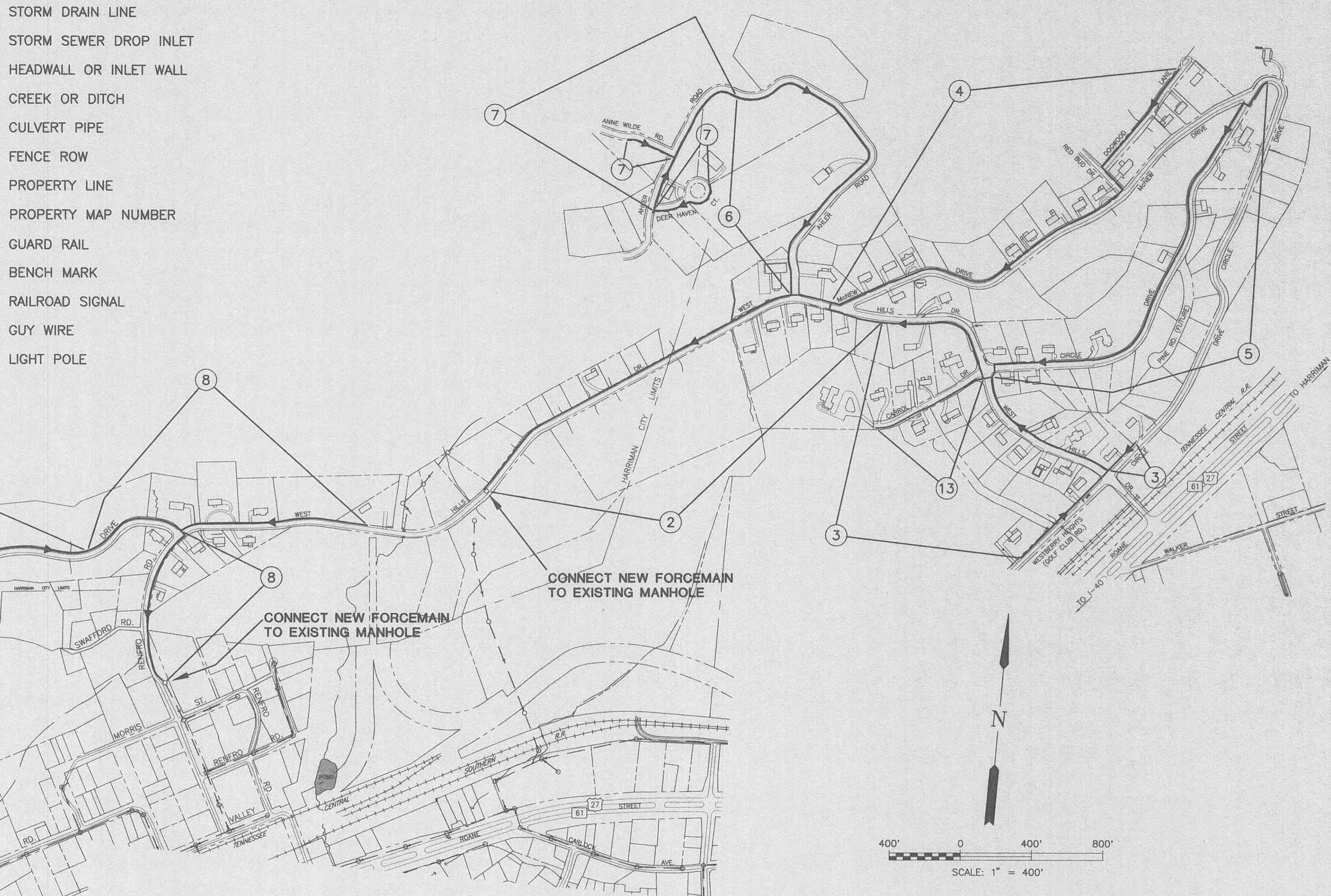
PROJECT NO. 0495

SET NO.



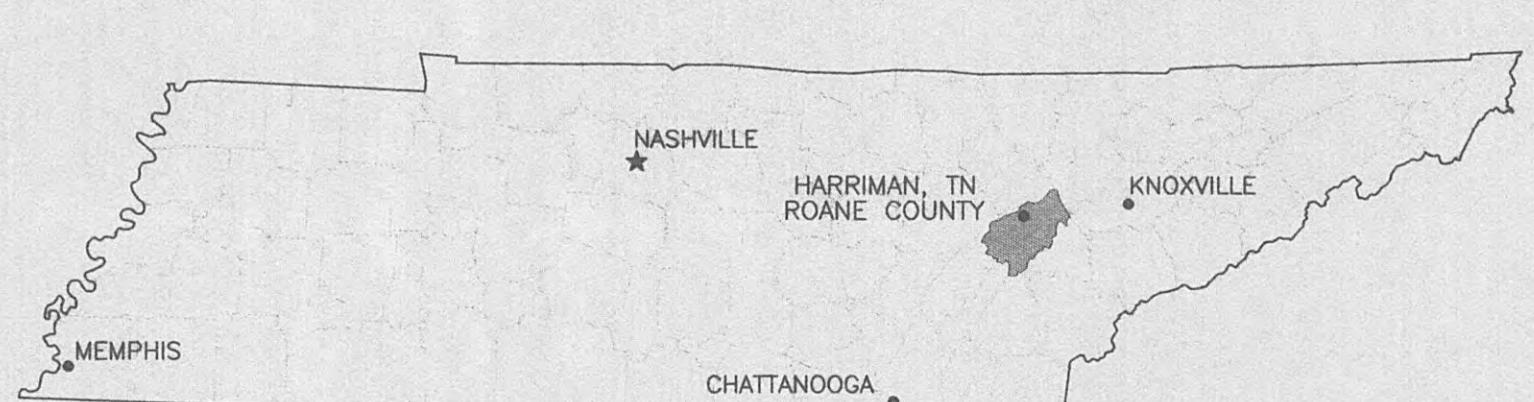
LEGEND

EXISTING	NEW	EXISTING	NEW
SS	GRAVITY FLOW SEWER LINE	15"SD	
FM	FORCE MAIN SEWER LINE	DI	
ARV	AIR RELEASE/AIR VACUUM VALVE		
CP	CASING PIPE		
CEC	CONC. ENCASEMENT/CREEK CROSSING		
SM	STANDARD MANHOLE		
DMH	DROP MANHOLE		
	BALL VALVE	A2-5-9	
	INLINE CLEANOUT	G G	
	END OF LINE CLEANOUT		
	PIGGING STATION		
	NEW SEPTIC TANK & SERVICE LINE		
	NEW SEPTIC TANK W/100SI07HHF PUMP		
	WATER LINE		
	WATER LINE VALVE		
	WATER METER		
	FIRE HYDRANT		
	GAS LINE		
	GAS METER		
	UNDERGROUND ELECTRIC LINE		
	POWER POLE		
6" W			
HH			
UE			
○ & □			



KEY MAP LEGEND

- (9) SHEET NUMBER
← PROPOSED PRESSURE SEWER FORCEMAIN

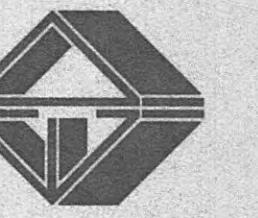


TENNESSEE VICINITY MAP
NOT TO SCALE

GENERAL NOTES

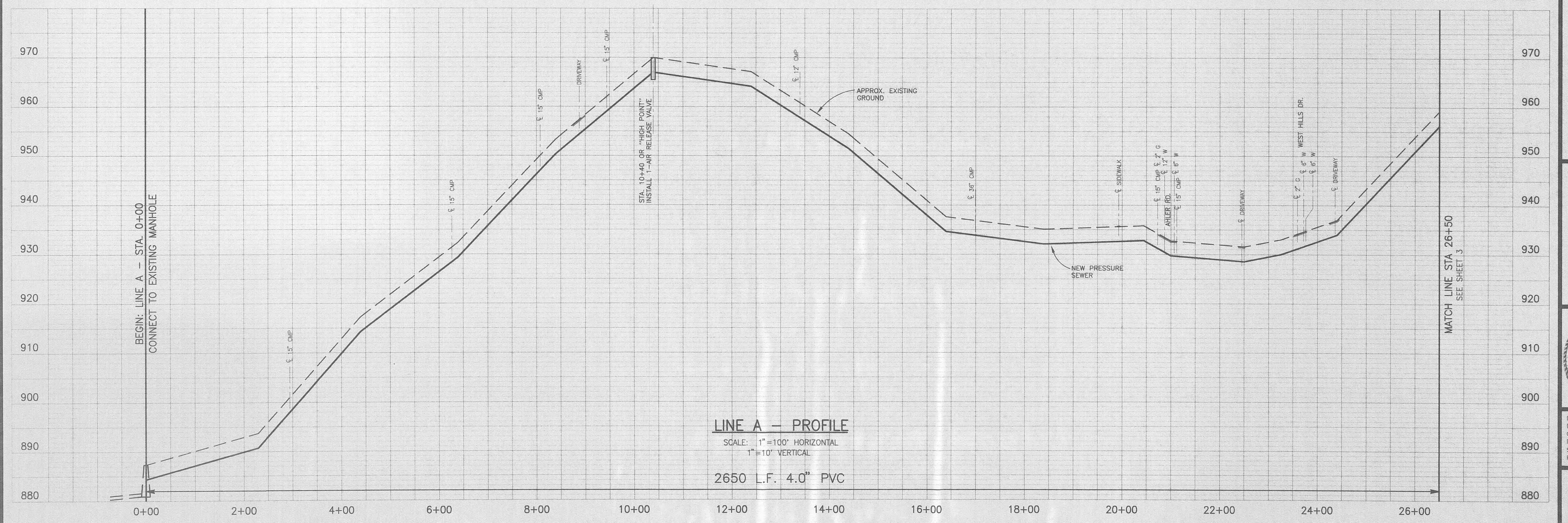
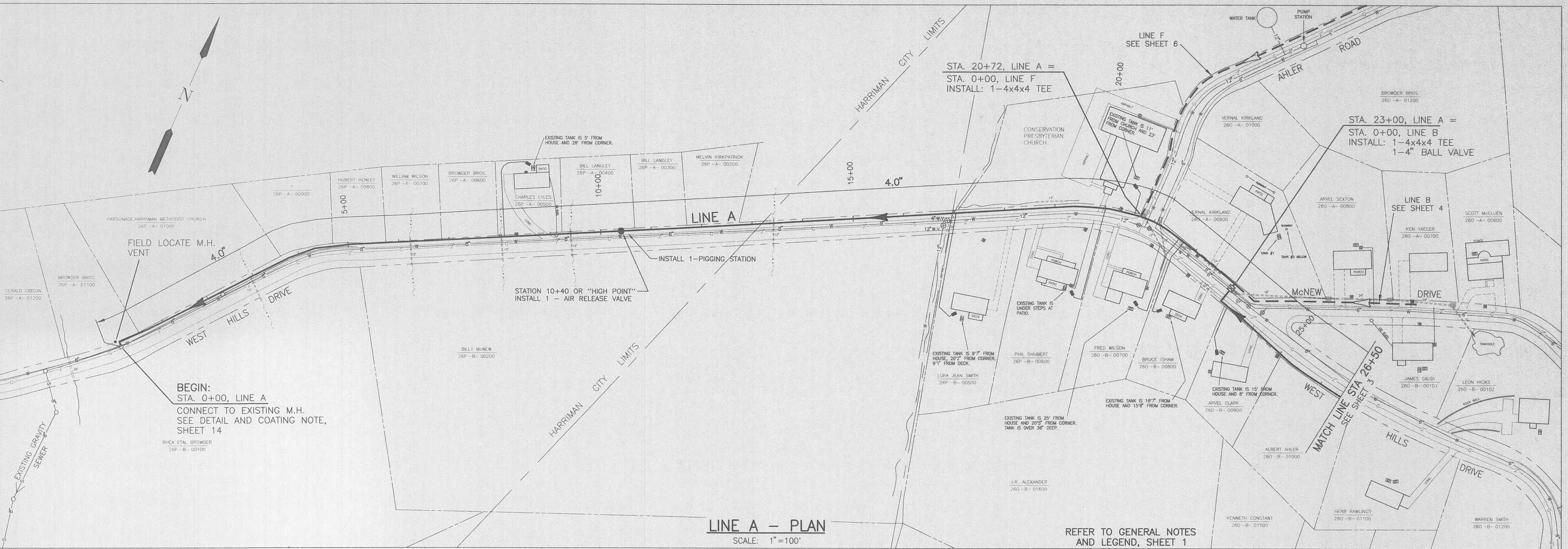
- ALL EXISTING UNDERGROUND UTILITIES SUCH AS WATER, SEWER, GAS, ELECTRIC, CABLE, AND TELEPHONE MUST BE FIELD LOCATED AND MARKED BY UTILITY CO. PRIOR TO ANY CONSTRUCTION. INFORMATION ON PLANS PROVIDED BY UTILITY.
- ALL PRESSURE SEWER LINES SHALL HAVE 36" COVER UNLESS OTHERWISE NOTED ON PLANS.

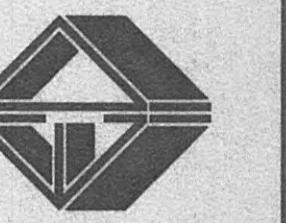
SHEET	DESCRIPTION
1	VICINITY MAP, LOCATION MAP, INDEX OF SHEETS, LEGEND
2	LINE A - STA. 0+00 TO STA. 26+50
3	LINE A - STA. 26+50 TO STA. 50+59 E.O.L.
4	LINE B - STA. 0+00 TO STA. 27+40 E.O.L.
5	LINE C - STA. 0+00 TO STA. 26+04 E.O.L.
6	LINE E - STA. 0+00 TO 2+25 E.O.L.
	LINE F - STA. 0+00 TO STA. 19+00
7	LINE F - STA. 19+00 TO STA. 27+94 E.O.L.
	LINE G - STA. 0+00 TO STA. 2+96 E.O.L.
	LINE H - STA. 0+00 TO STA. 4+14 E.O.L.
8	LINE I - STA. 0+00 TO STA. 15+50
	LINE J - STA. 0+00 TO STA. 10+60 E.O.L.
9	LINE I - STA. 15+50 TO STA. 43+00
10	LINE I - STA. 43+00 TO STA. 71+00
11	LINE I - STA. 71+00 TO STA. 98+43 E.O.L.
12	LINE K - STA. 0+00 TO STA. 17+56 E.O.L.
	LINE L - STA. 0+00 TO STA. 8+99 E.O.L.
13	LINE M - STA. 0+00 TO STA. 9+65 E.O.L.
	LINE D - STA. 0+00 TO STA. 6+88 E.O.L.
14	MISCELLANEOUS CONSTRUCTION DETAILS



CONTRACT S96-01

HARRIMAN, TENNESSEE





CONTRACT S95-01

HARRIMAN, TENNESSEE

WEST HILLS SEWERS

LINE B - STA. 0+00 TO STA. 27+40

HARRIMAN UTILITY BOARD

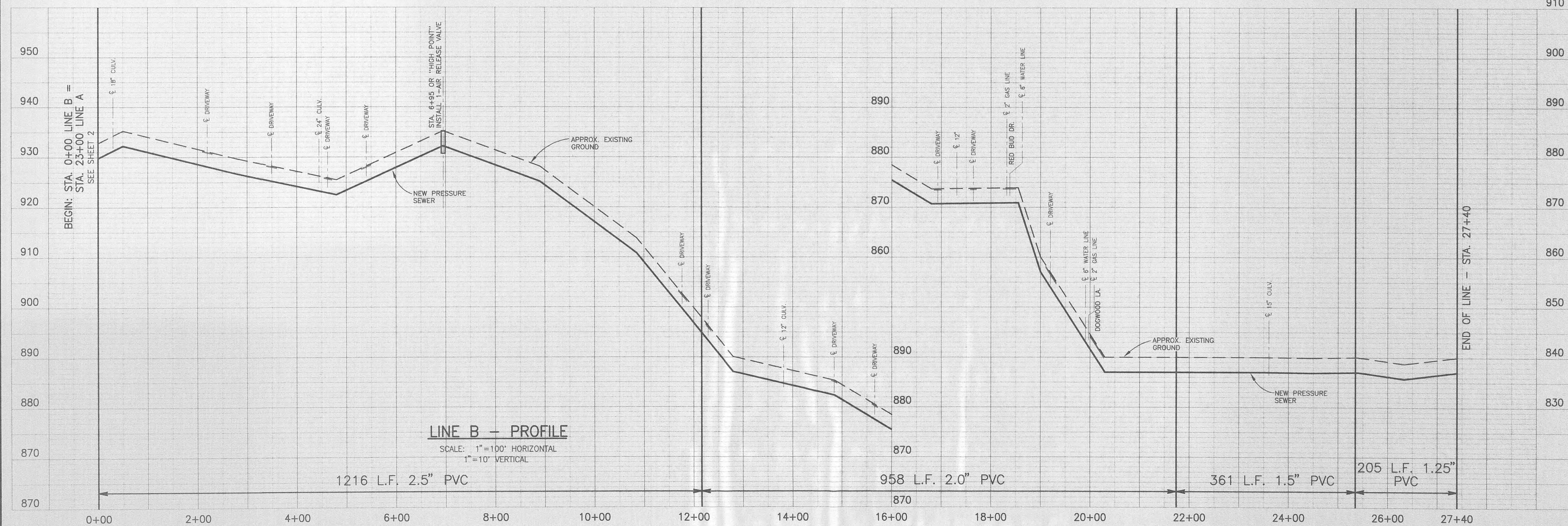
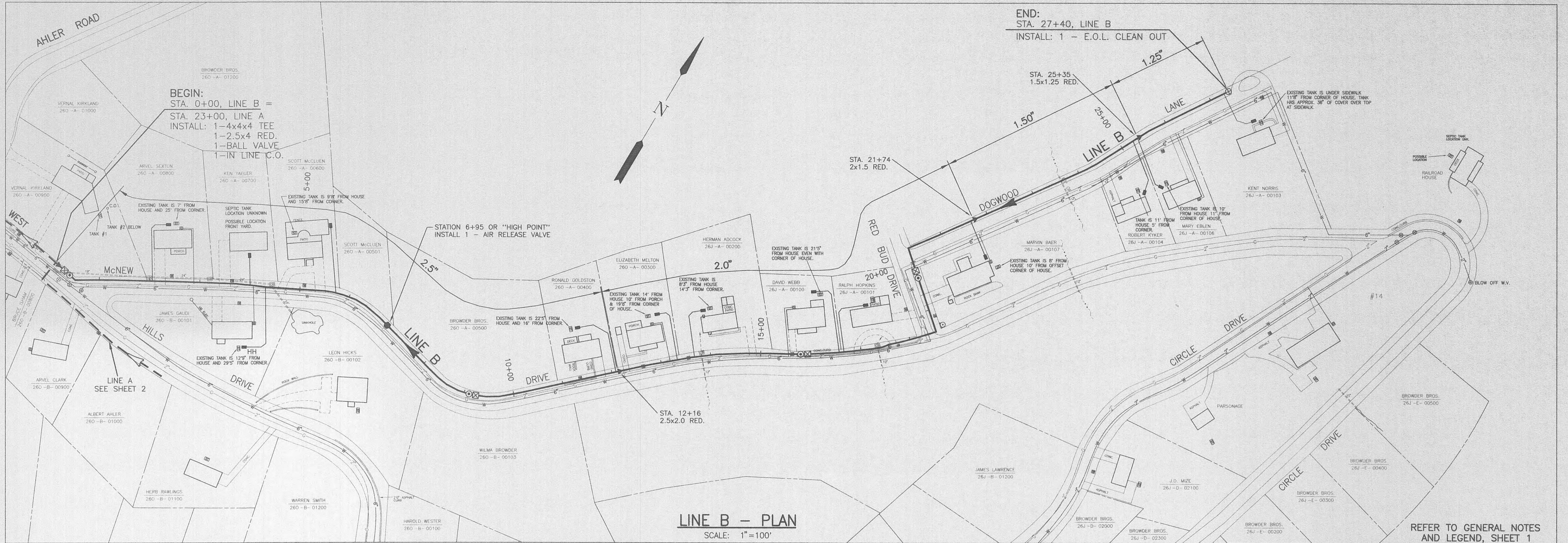
REVISIONS

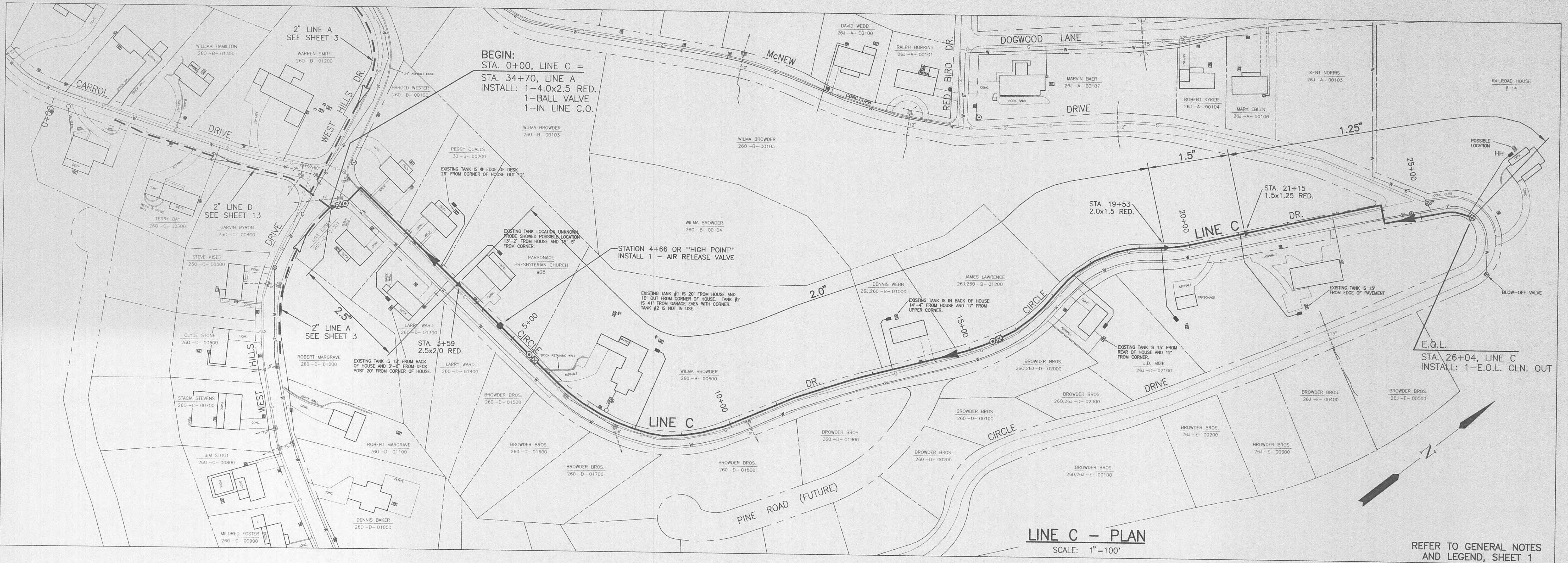


DESIGNED: R.G.T.
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DATE: MAY, 1996
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SHEET

4

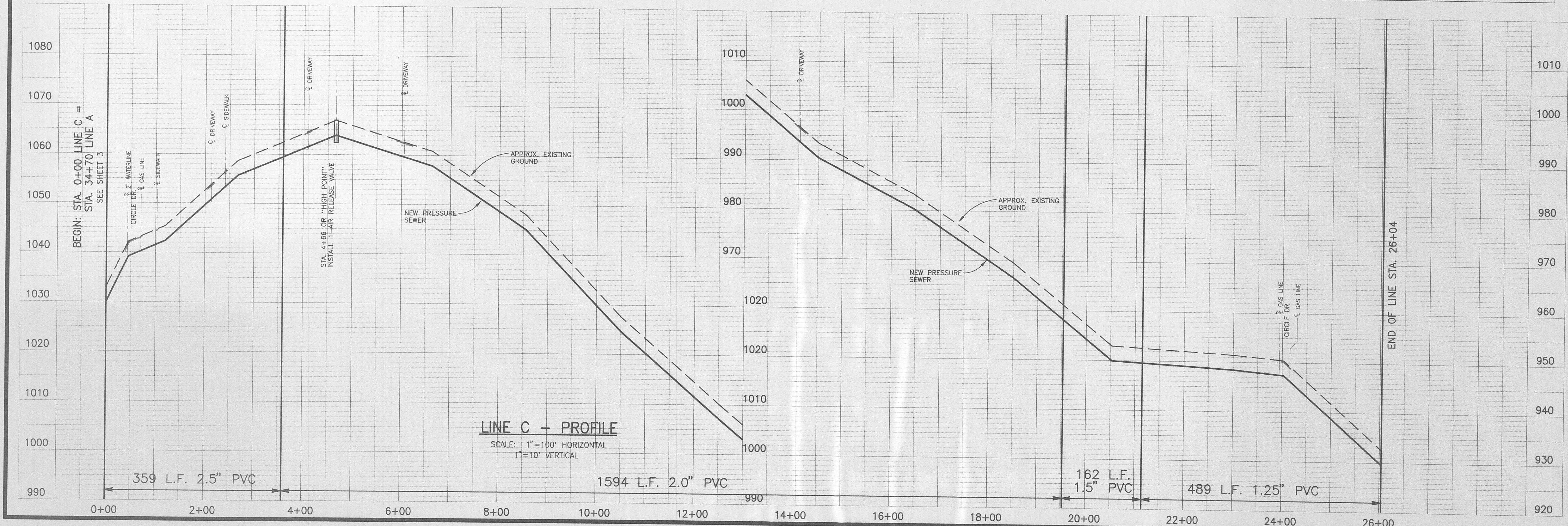




LINE C - PLAN

SCALE: 1" = 100'

REFER TO GENERAL NOTES
AND LEGEND, SHEET 1

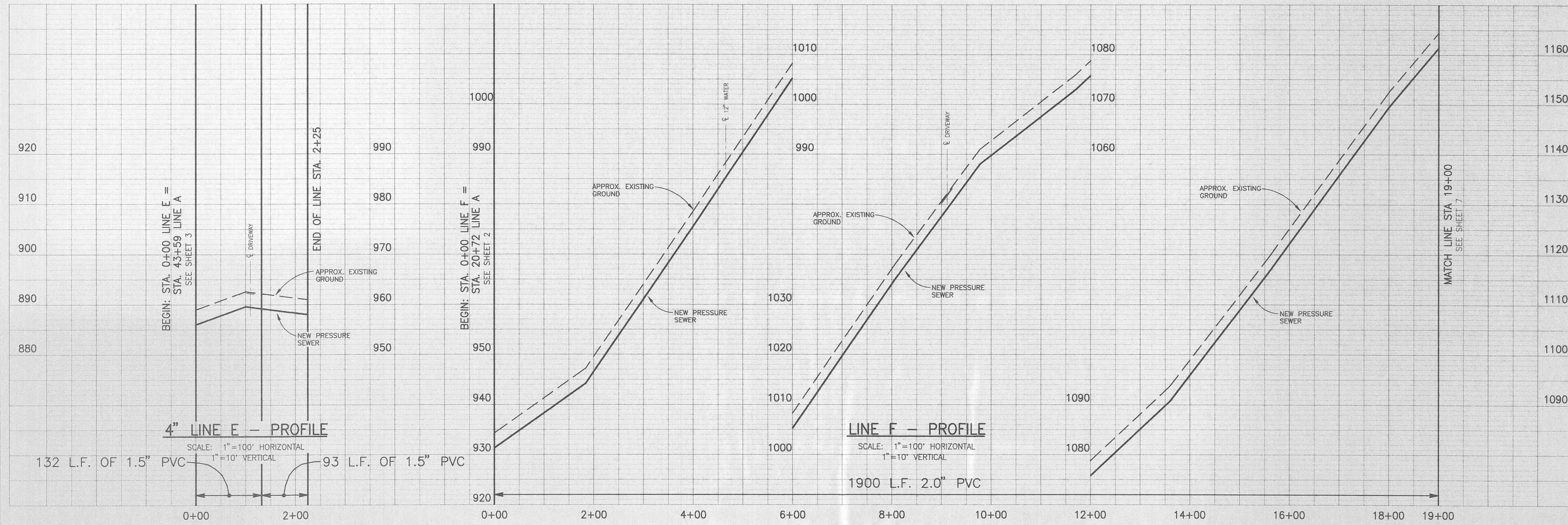
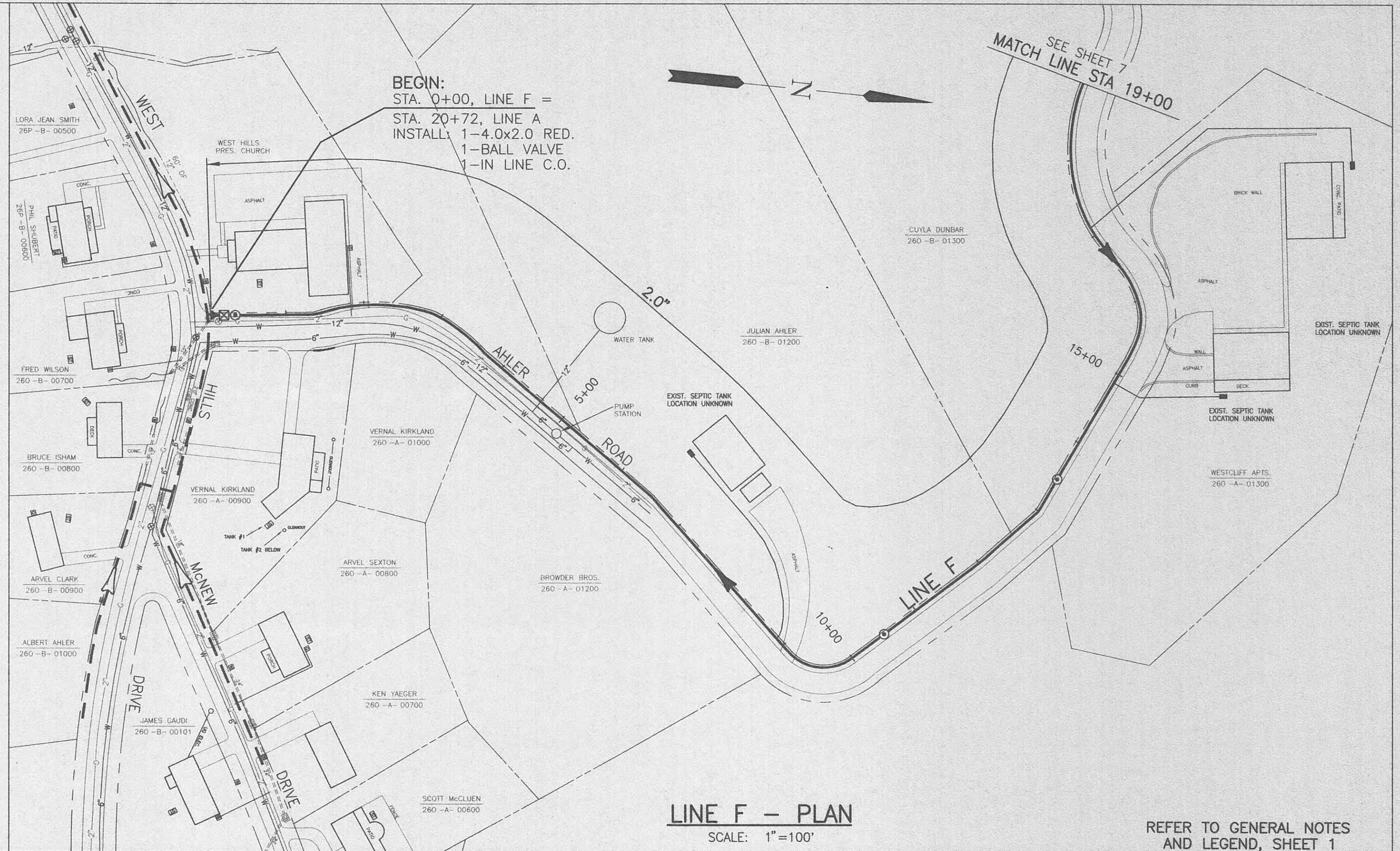
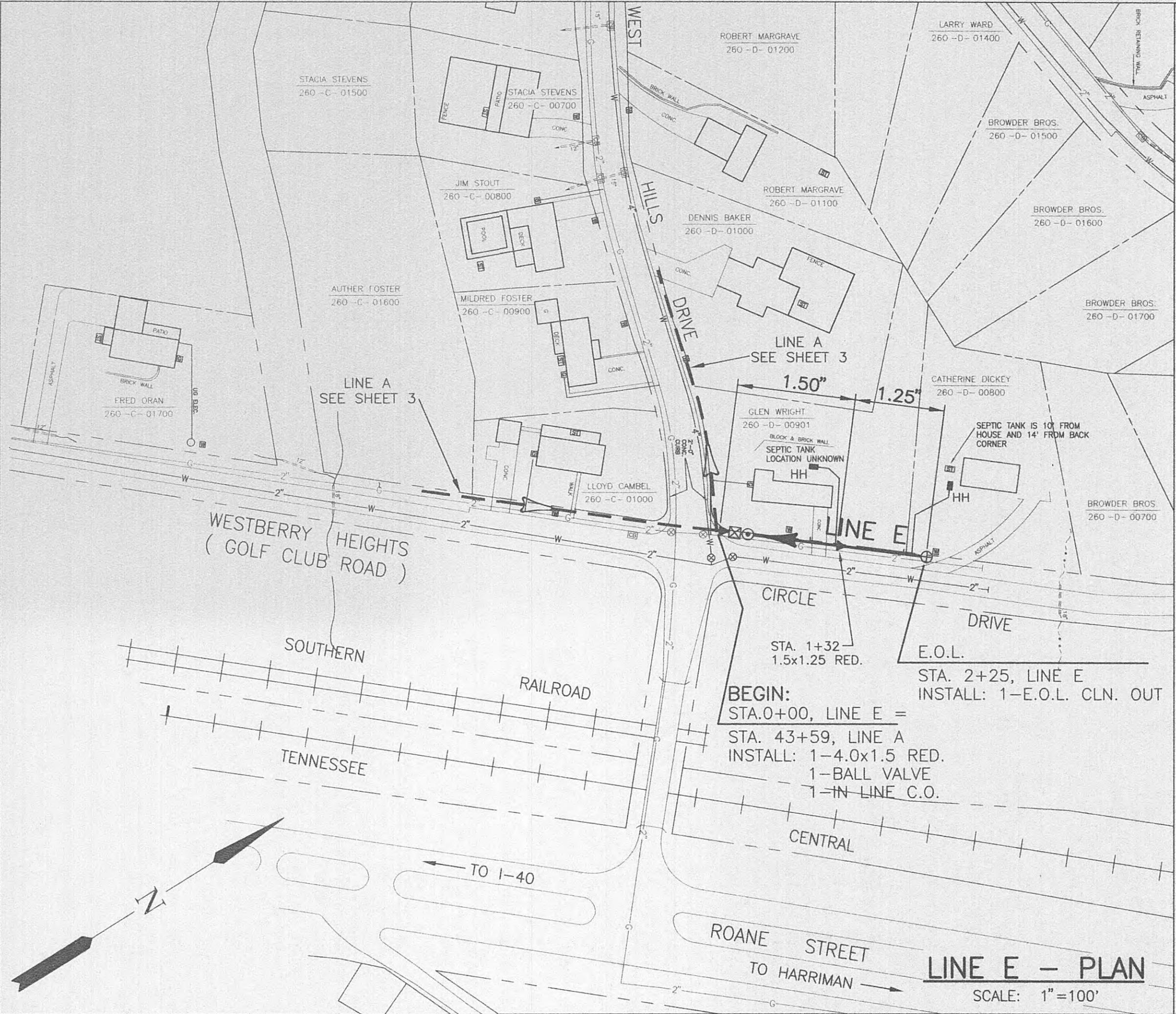


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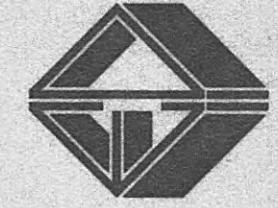
CHAPTER

5

5



ELROD · DUNSON INC.
CONSULTING ENGINEERS
NASHVILLE KNOXVILLE
LEXINGTON, KY



CONTRACT S96-01

WEST HILLS SEWERS
LINE E - STA. 0+00 TO STA. 2+25 E.O.L.
LINE F - STA. 0+00 TO STA. 19+00

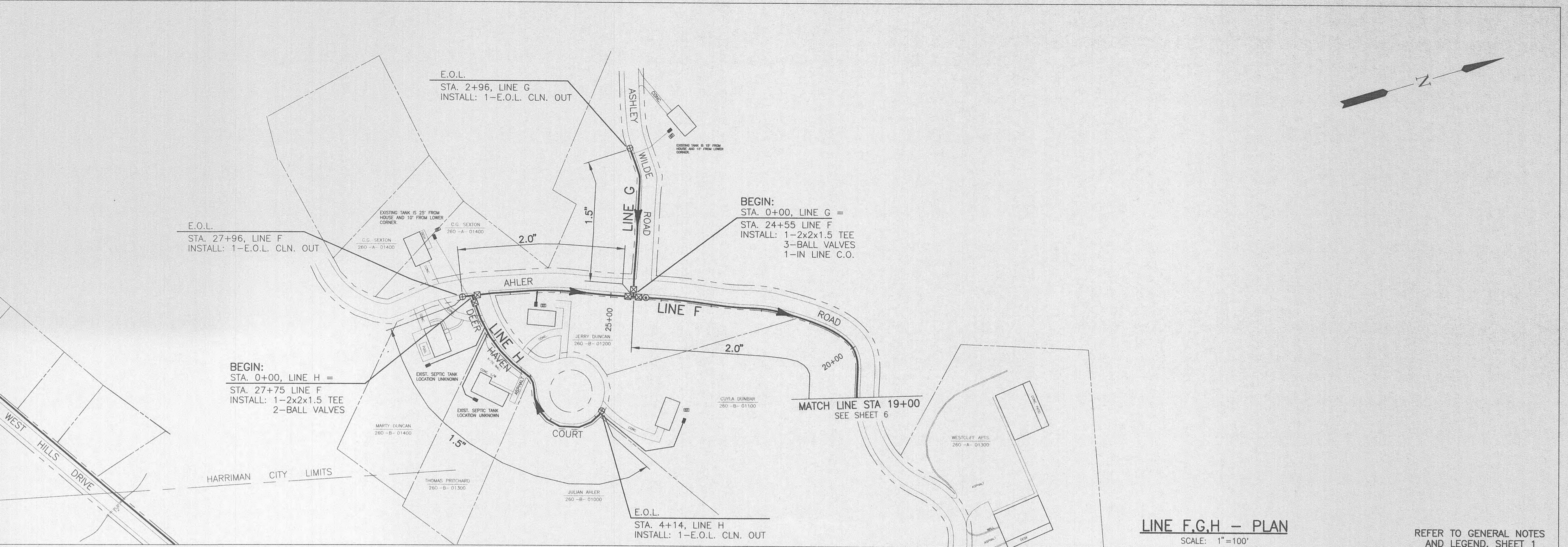
REVISIONS



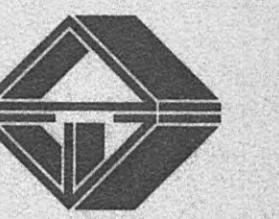
DESIGNED: R.G.T.
DRAWN: S.C.G.
CHECKED: R.G.T.
DATE: MAY, 1996
SCALE: AS NOTED
PROJECT NO: 0495

SHE

6



ELROD · DUNSON INC.
CONSULTING ENGINEERS
NASHVILLE KNOXVILLE
LEXINGTON, KY



CONTRACT S96-01

LINE F - STA. 19+00 TO STA. 27+96 E.O.L.

LINE G - STA. 0+00 TO STA. 2+96 E.O.L.

LINE H - STA. 0+00 TO STA. 4+14 E.O.L.

HARRIMAN, TENNESSEE

WEST HILLS SEWERS

REVISIONS

HARRIMAN UTILITY BOARD



DESIGNED: R.G.T.
DRAWN: S.C.G.
CHECKED: R.G.T.
DATE: MAY, 1996
SCALE: AS NOTED
PROJECT NO: 0495

SHEET

7

