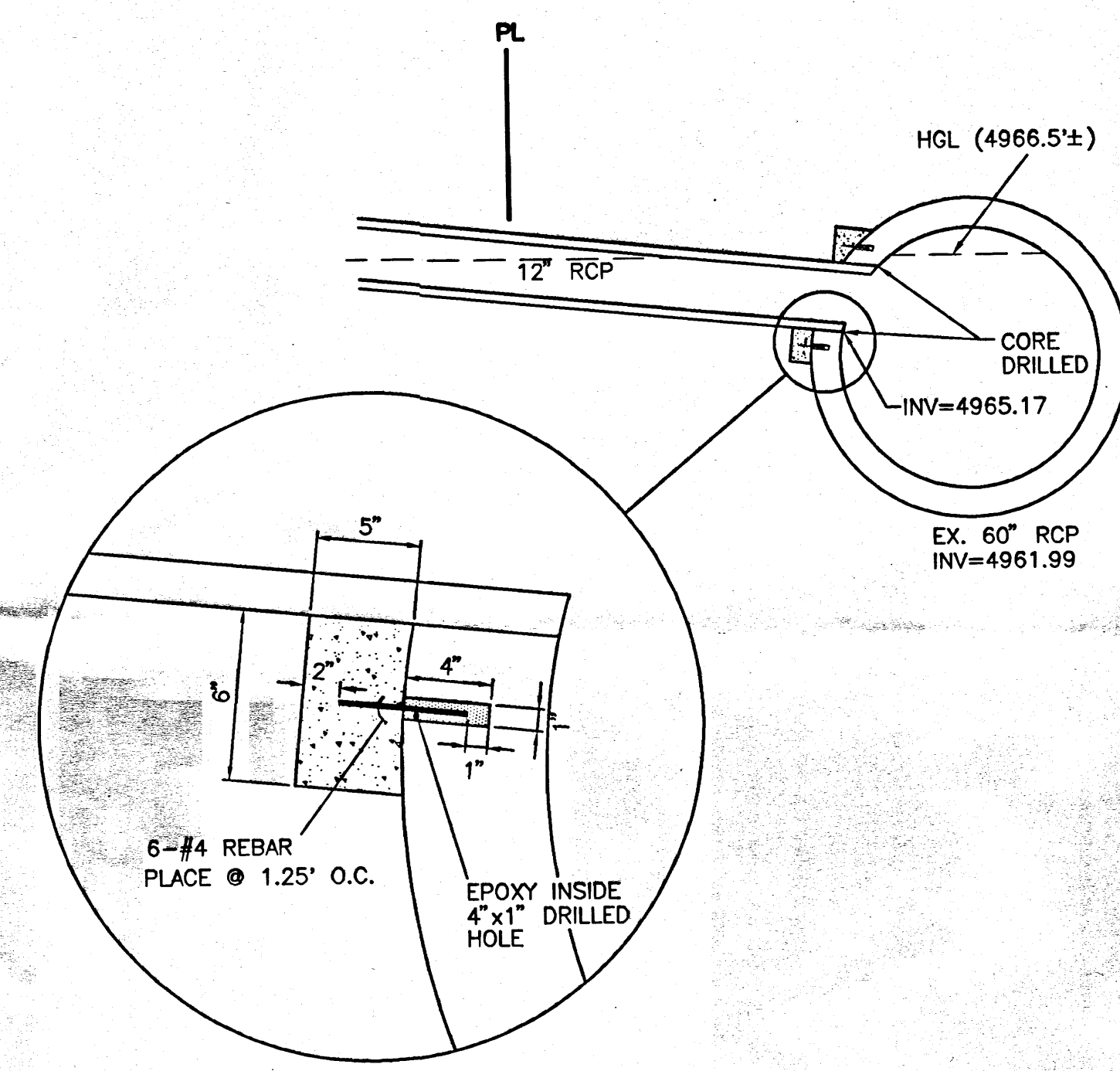
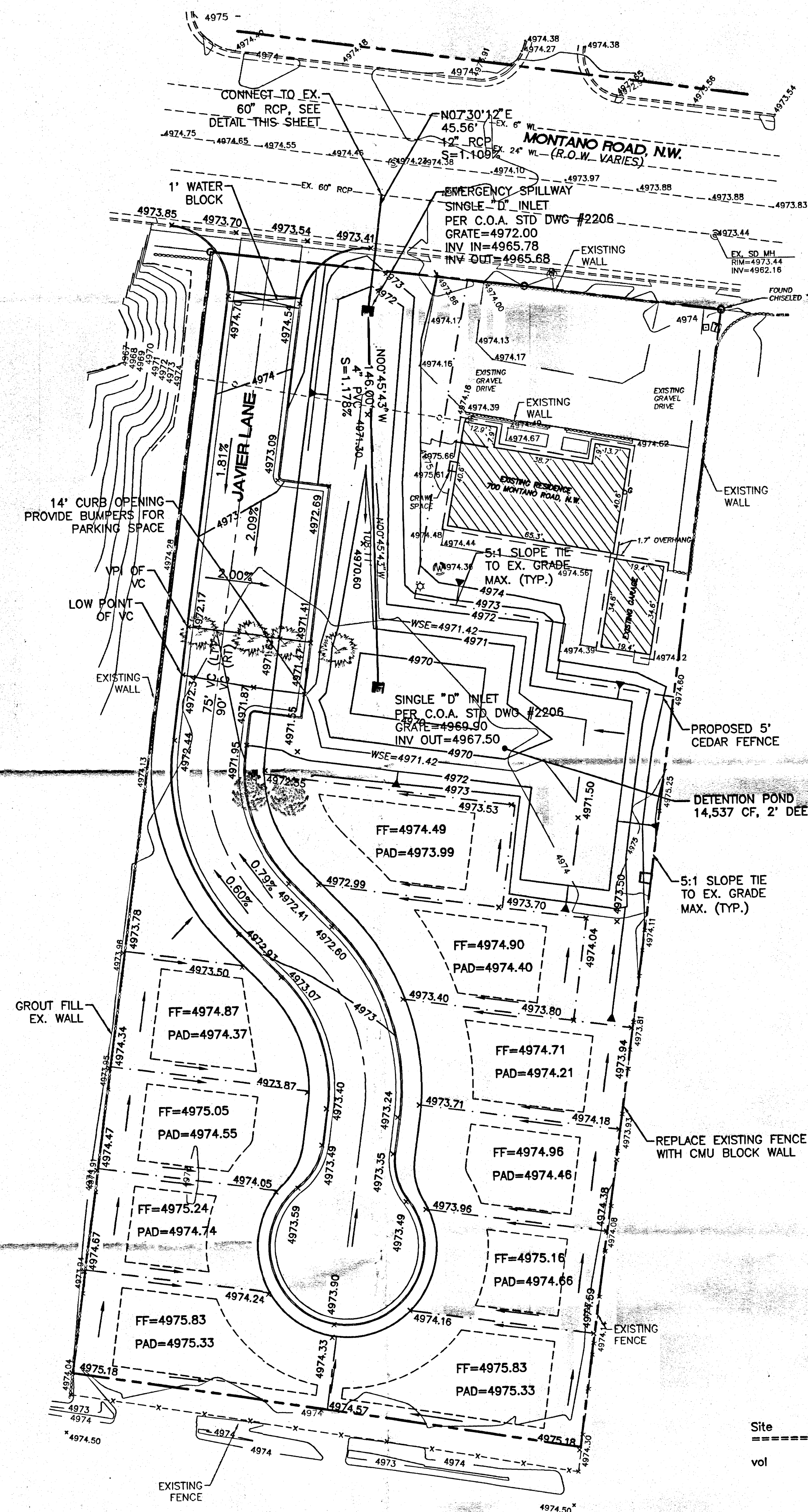
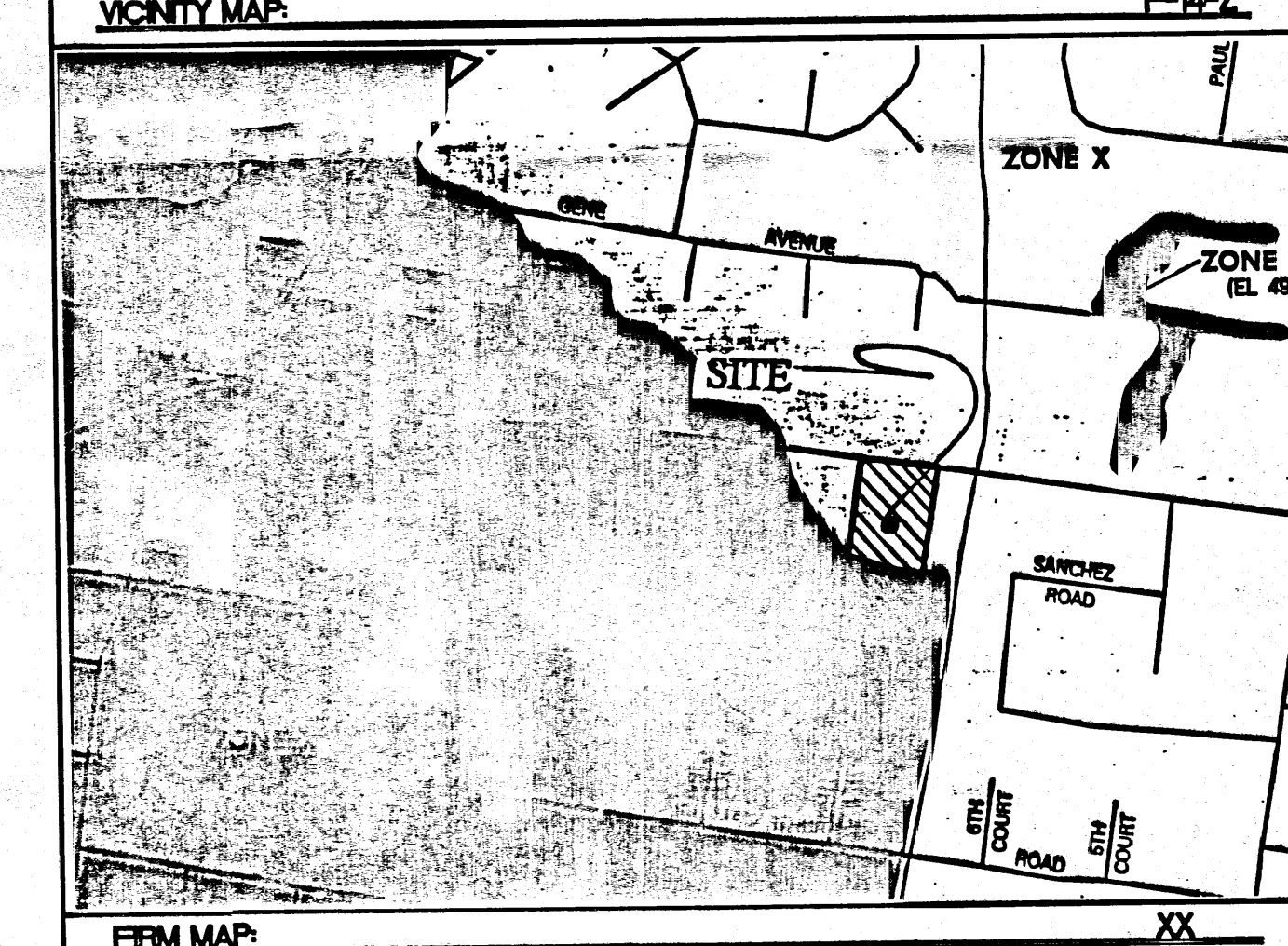
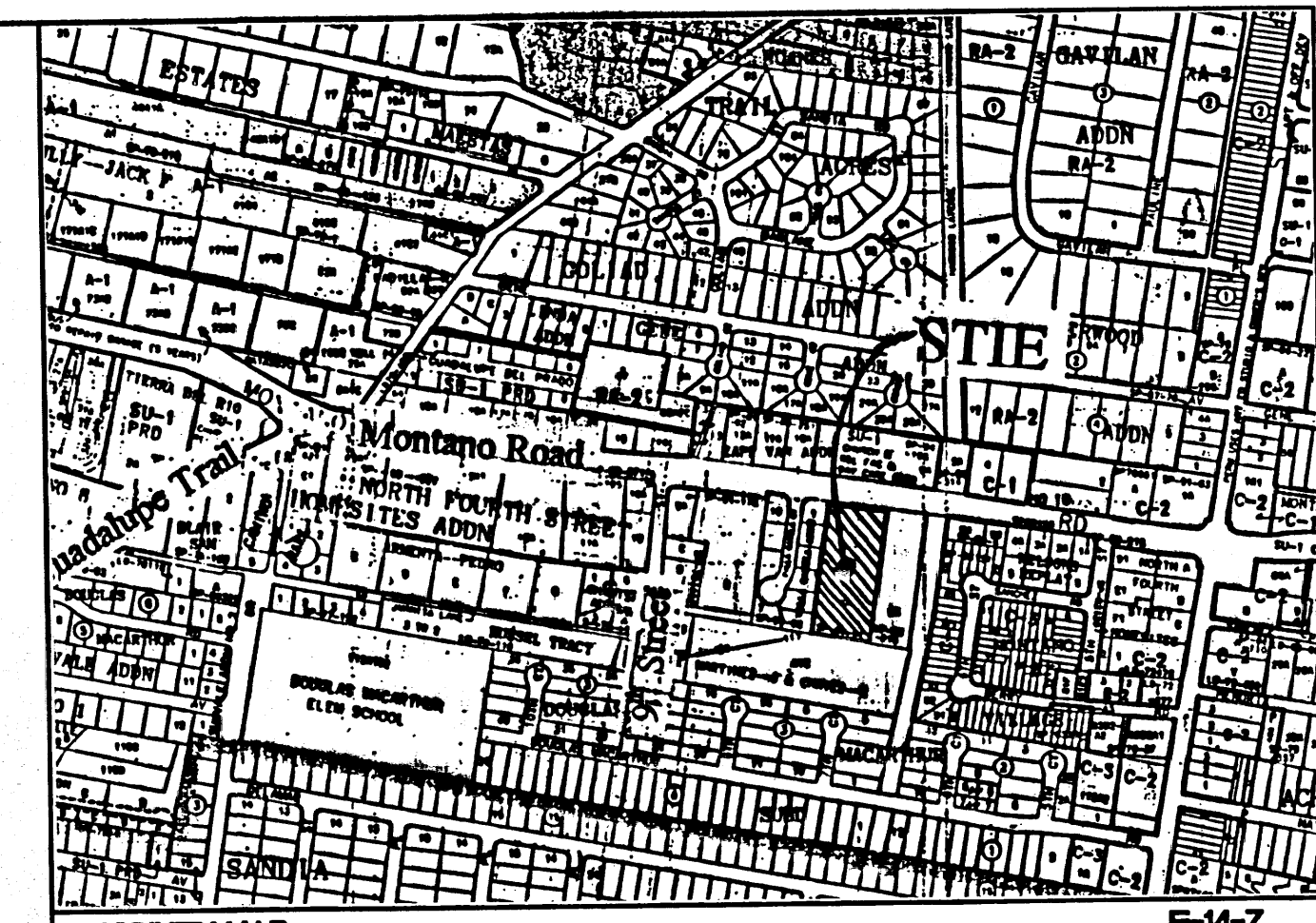




STORM SEWER CONNECTION DETAIL
NTS



LEGAL DESCRIPTION
LOT 6A, N. FOURTH STREET HOMESITE ADDITION

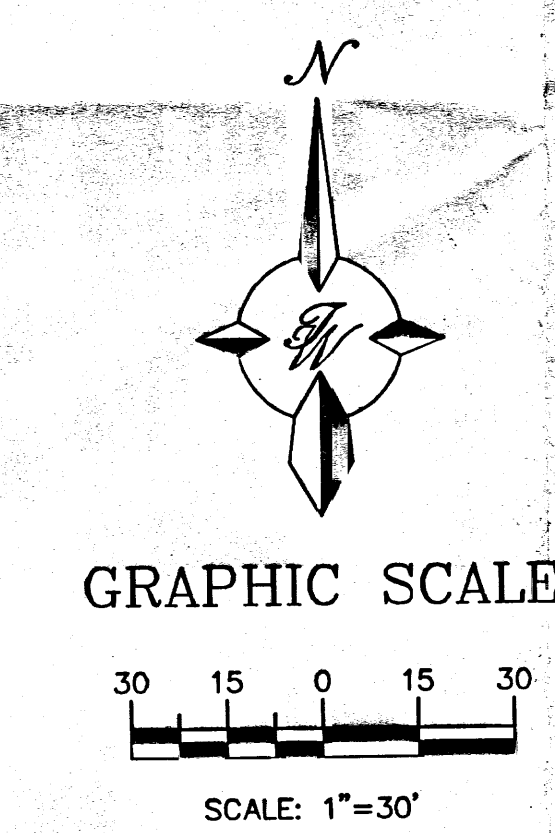
NOTES
1. ALL SPOT ELEVATIONS ARE FLOWLINE UNLESS OTHERWISE NOTED.

LEGEND

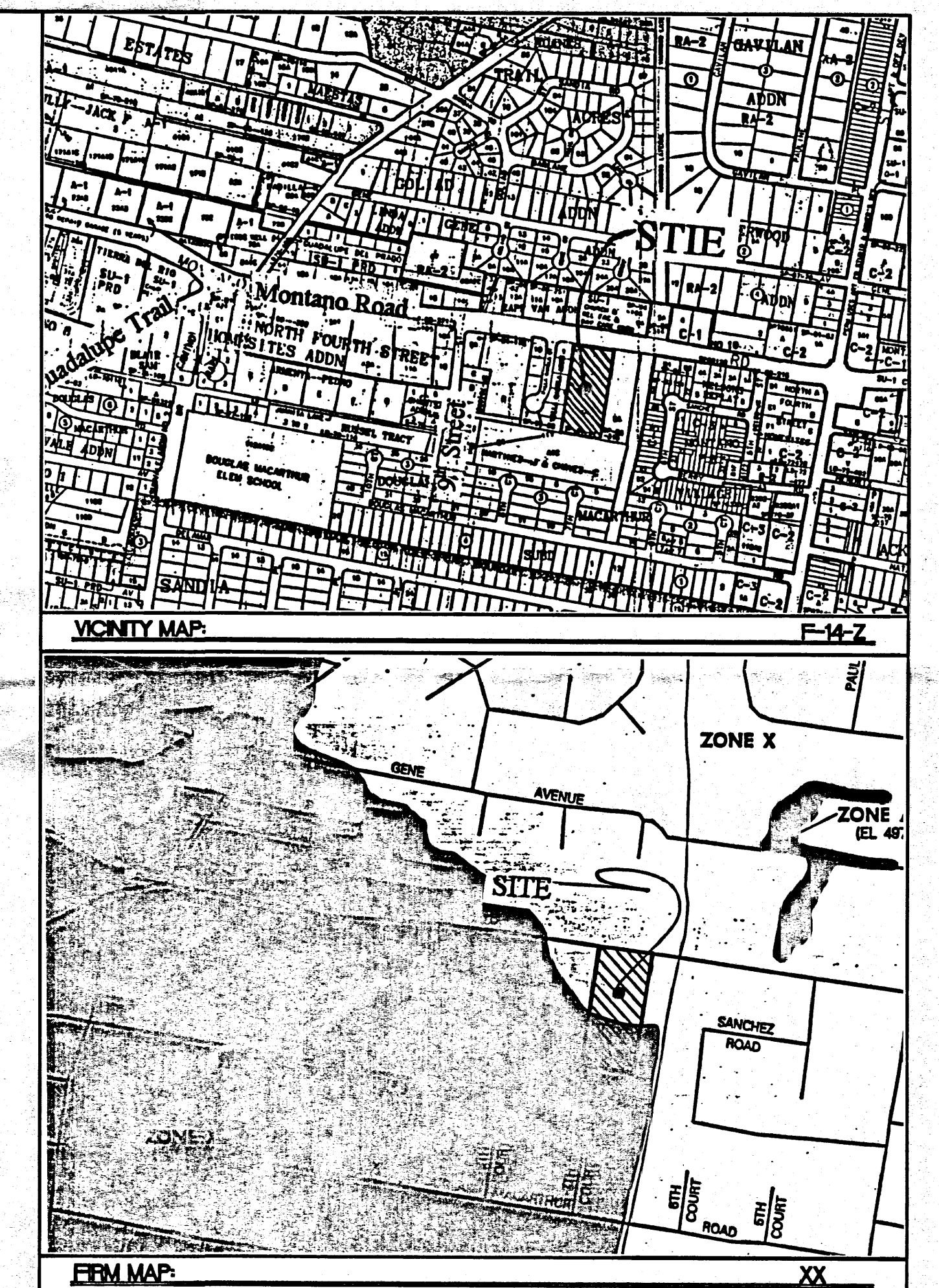
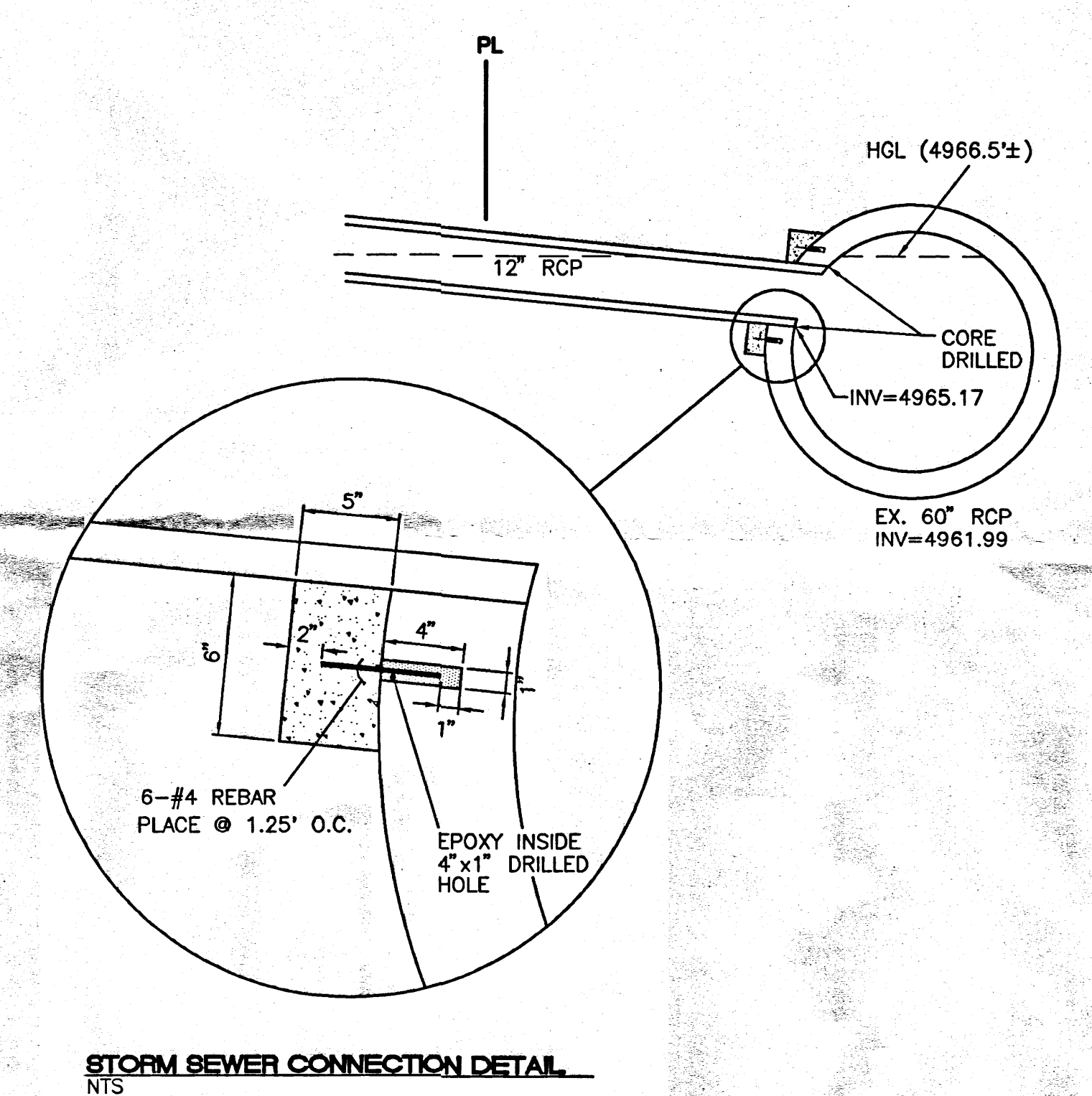
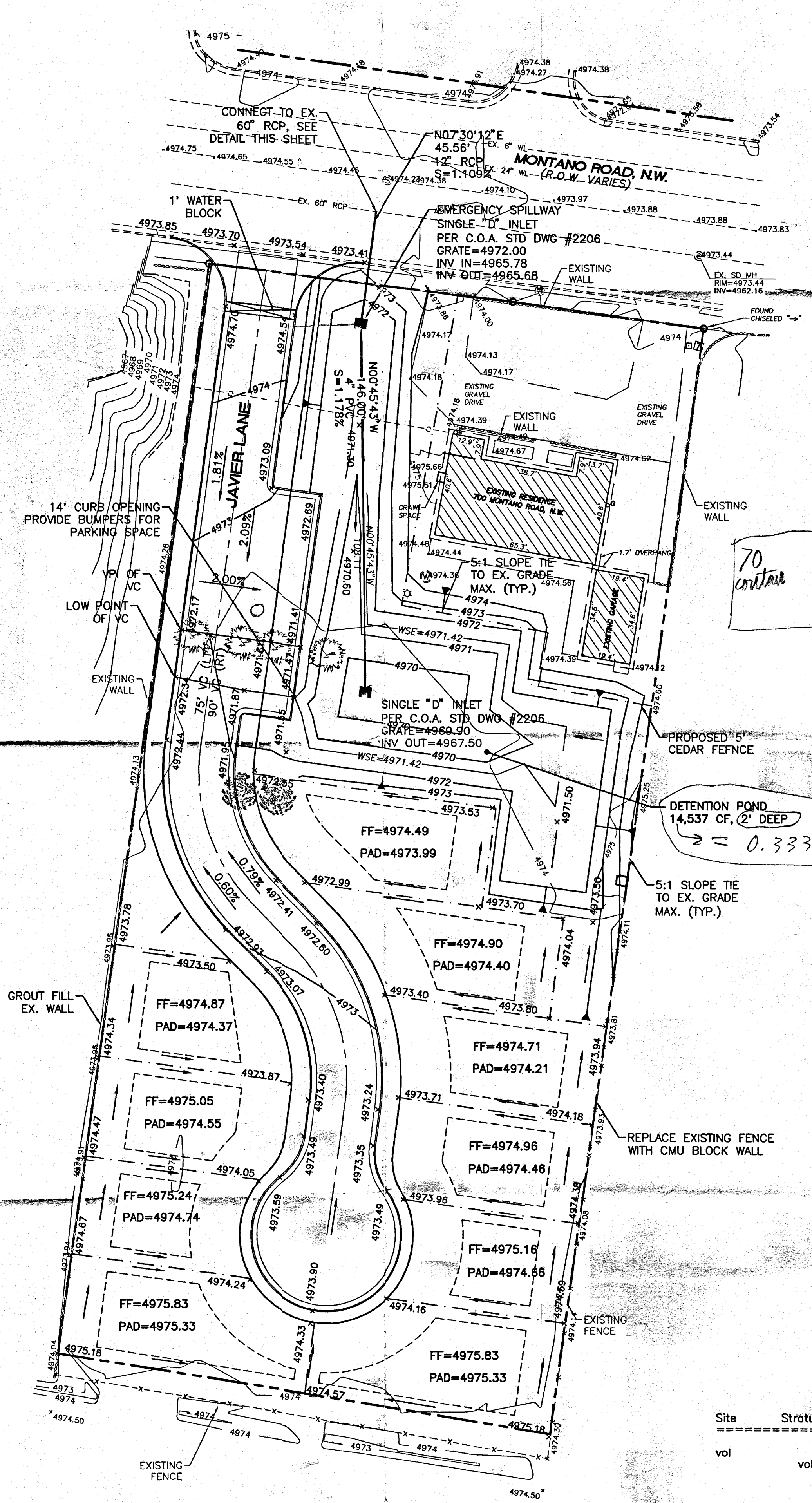
---	EX. 8" SAS	EXISTING SANITARY SEWER LINE
---	EX. 16" WL	EXISTING WATER LINE
---	EX. 24" RCP	EXISTING STORM SEWER LINE
⊙		PROPOSED STORM SEWER MANHOLE
■		PROPOSED SNGL. "D" INLET
■		PROPOSED DBL. "D" INLET
---	24" RCP	PROPOSED STORM SEWER LINE
-x-x-x-x-x-x-x-		EXISTING FENCE
=====		EXISTING CURB & GUTTER
=====		PROPOSED CURB & GUTTER
---		BOUNDARY LINE
---		EASEMENT
=====		PROPOSED SIDEWALK
=====		EXISTING PERIMETER WALL
---	5011	EXISTING CONTOUR
---	5010	EXISTING INDEX CONTOUR
---	5011	PROPOSED CONTOUR
---	5010	PROPOSED INDEX CONTOUR
→		FLOW ARROW
—		SLOPE TIE
x 5048.25		EXISTING SPOT ELEVATION
x 5048.25		PROPOSED SPOT ELEVATION
---		100 YR WATER SURFACE ELEVATION

Site Volume Table: Adjusted (30% Shrinkage)

Site	Stratum	Surf1	Surf2	Cut yards	Fill yards	Net yards	Method
vol	vol	exgr	fg				
				1312.97	1041.02	271.96 (C)	Grid
				1320.53	1048.41	272.12 (C)	End area
				1352.57	1054.12	298.45 (C)	Prismoidal
				Average = 280		Ecess Cut	



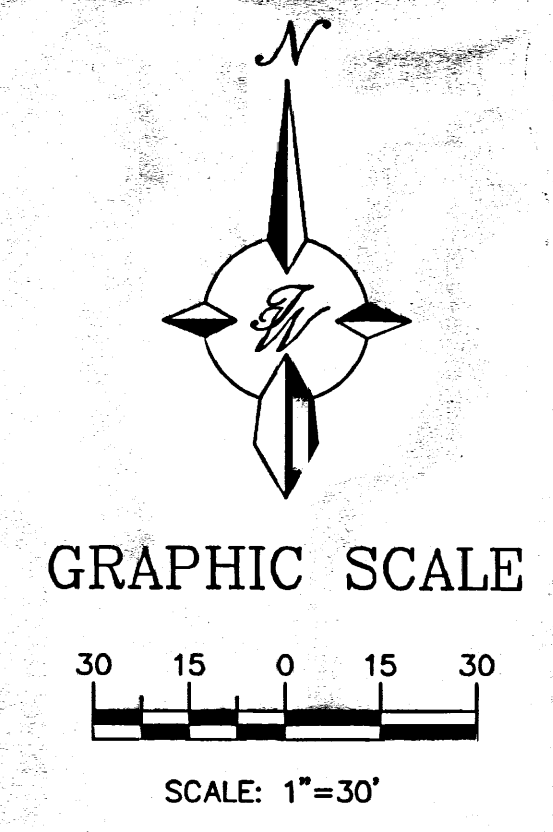
	JAVIER ESTATES	DRAWN BY BDG
		DATE 1-11-99
	GRADING AND DRAINAGE PLAN	FILE NAME 9859SP.DWG
	TERRA WEST, LLC 4421 McLEOD ROAD, N.E., SUITE D ALBUQUERQUE, NEW MEXICO 87109 (505)883-7592	SHEET # 3
RONALD R. BOHANNAN P.E. #7868		JOB # 980059



- LEGAL DESCRIPTION**
LOT 6A, N. FOURTH STREET HOMESITE ADDITION
- NOTES**
1. ALL SPOT ELEVATIONS ARE FLOWLINE UNLESS OTHERWISE NOTED.
- LEGEND**
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 - EXISTING CONTOUR
 - EXISTING INDEX CONTOUR
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				Average =		280	Ecess Cut



$200' \times 440' = 2.02 \text{ ac} = 0.0032 \text{ af mu}$

ENGINEER'S SEAL RONALD R. BOHANNON P.E. #7868	JAVIER ESTATES	DRAWN BY BDG
	GRADING AND DRAINAGE PLAN	DATE 1-11-99
	TERRA WEST, LLC 4421 McLEOD ROAD, N.E., SUITE D ALBUQUERQUE, NEW MEXICO 87109 (505)883-7592	FILE NAME 9859SP.DWG
	SHEET # 3	JOB # 980059