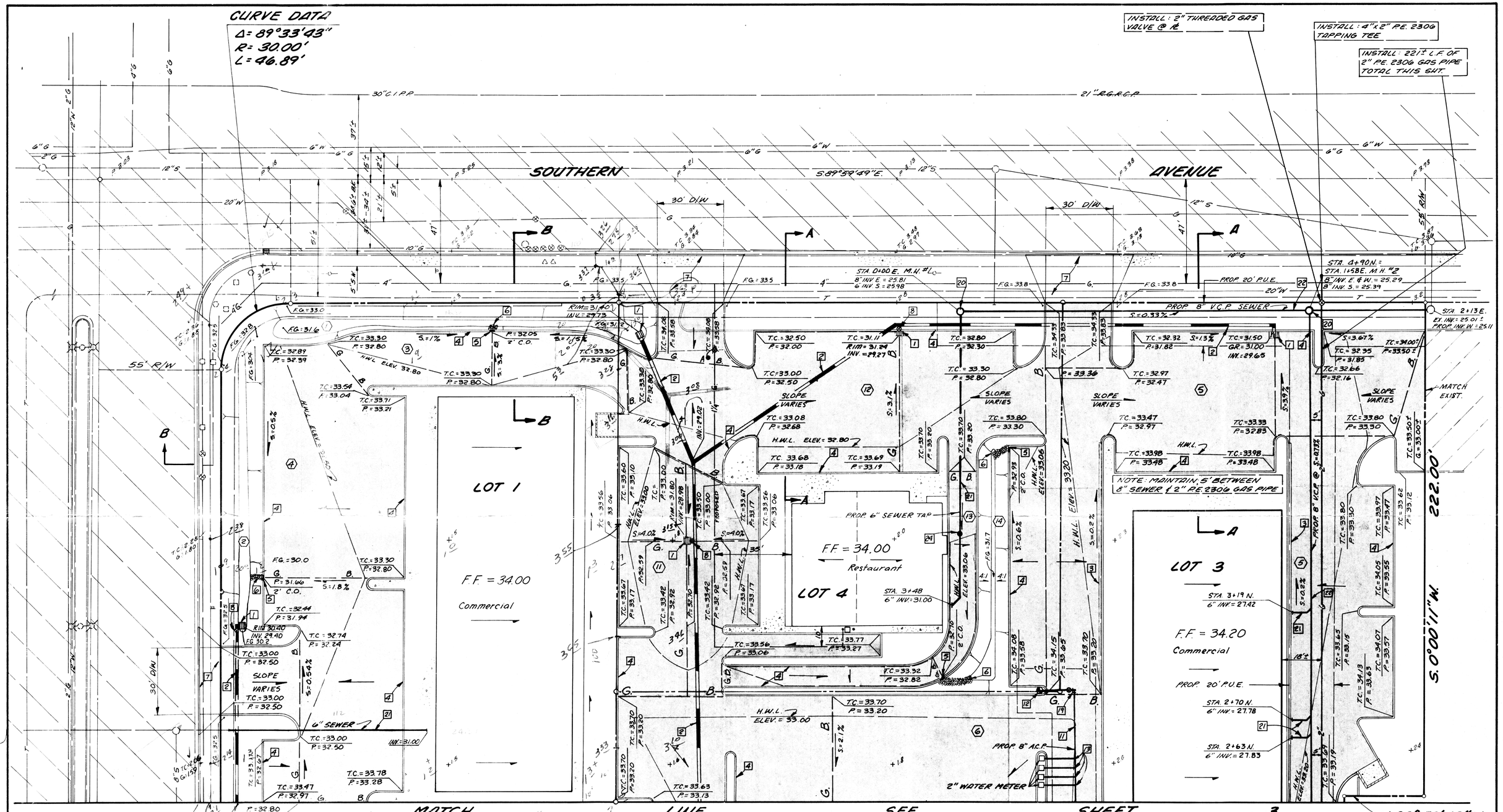
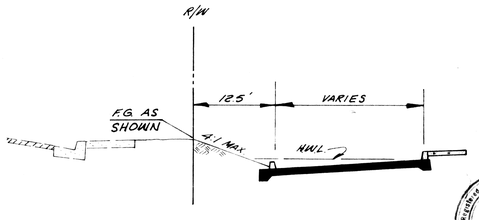


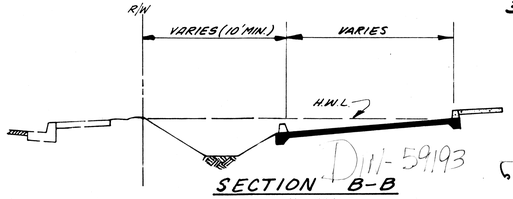
CONSTRUCTION NOTES

1. Construct Catch Basin per M.A.G. S.D. 535.
2. Install 8" C.P., Class II.
3. Install 6" vert. Curb & Gutter per M.A.G. S.D. 220 Type "A".
4. Install extruded curb. See typical pvmt. Section Sht. 1.
5. Install curb opening per detail sht. 1.
6. Install Rock Rip-Rap from curb opening to bottom of retention Basin, 3"-6" material 1' deep.
7. Sawcut @ Gutter line & Remove exist. curb. & S.W. construct driveway entrance per Mesa S.D. M-42 TYPE "A"
8. Install 8" Flapgate valve.
9. Connect proposed storm drain to exist catch basin. See Grading Plan by Ellis - Murphy.
10. Remove & Relocate Exist F.H. as shown. Connect Proposed 8" A.C.P. waterline to exist. 6" waterline.
11. Install 8" A.C.P. waterline.
12. Install 6" Fire Hyd. complete per M.A.G. S.D. 360.
13. Install water service tap per Mesa S.D. M-49 (size as shown).
14. Install 8" G.V.B. & C. Type "C" per M.A.G. S.D. 391-1.
15. Install 1-6" Fire line.
16. Connect Proposed 8" A.C.P. waterline to exist. 8" waterline.
17. Install 1-8" TEE.
18. Install 1-8" 90° BEND.
19. Install 1-8" x 6" 90° BEND.
20. Construct Manhole per M.A.G. S.D. 420.
21. Construct Sewer Tap per M.A.G. S.D. 440 Type "A".
22. Install 8" V.C.P. Sewer Line.
23. Tap exist. M.H. w/proposed 8" V.C.P. Sewer line.
24. Install Cleanout per M.A.G. S.D. 441.

SCALE: 1" = 20'



SECTION A-A
NO SCALE



SECTION B-B
NO SCALE

DW-59193

Road Boring

REVISIONS:	DATE:

METTEE/McGILL/MURPHY
CONSULTING ENGINEERS
SURVEYORS
1450 EAST INDIAN SCHOOL ROAD-SUITE C
PHOENIX, ARIZONA 85014
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DES. B.A.B. CKD.
DRN. D.A.D. APP.
DATE: MAR. 1984
SHEET 2 of 6
DWG. IMP. PLANS
PROJ. No. 415-1