

REVISIONS	

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Richard
RETIREMENT COMMUNITY

DATE
SEPT. 14, 1992
COMMISSION
DESCRIPTION
UNDERGROUND
UTILITY PLAN

SHEET
C-4

RC-4729

ELECTRICAL LEGEND

- 3 - #6 + GND IN 1" CONDUIT TO TIME SWITCH 'A' IN ELEC ROOM
- 3 - #8 + GND IN 1" CONDUIT TO TIME SWITCH 'A' IN ELEC ROOM
- PAD MOUNTED TRANSFORMER BY POWER COMPANY. PAD BY CONTRACTOR. COORDINATE EXACT LOCATION WITH A.P.CO
- EMERGENCY GENERATOR CO-ORDINATE EXACT LOCATION OF PAD
- 2 - 4" PVC CONDUITS WITH PULL STRINGS FOR ELECTRIC SERVICE
- 1 - 2" PVC CONDUIT WITH PULL STRING FOR CABLE TELEVISION SERVICE.

ROOF DRAIN LEGEND

- 4" PVC PIPE @ MIN. 1/8":1' SLOPE
- 4" PVC PIPE @ MIN. 1/4":1' SLOPE
- 4" PVC PIPE @ MIN. 1/2":1' SLOPE
- 4" CLEANOUT
- 6" PVC PIPE @ MIN. 1/8":1' SLOPE
- 6" PVC PIPE @ MIN. 1/4":1' SLOPE
- 6" PVC PIPE @ MIN. 1/2":1' SLOPE
- 6" CLEANOUT
- 8" PVC PIPE @ MIN. 1/8":1' SLOPE
- 8" CLEANOUT

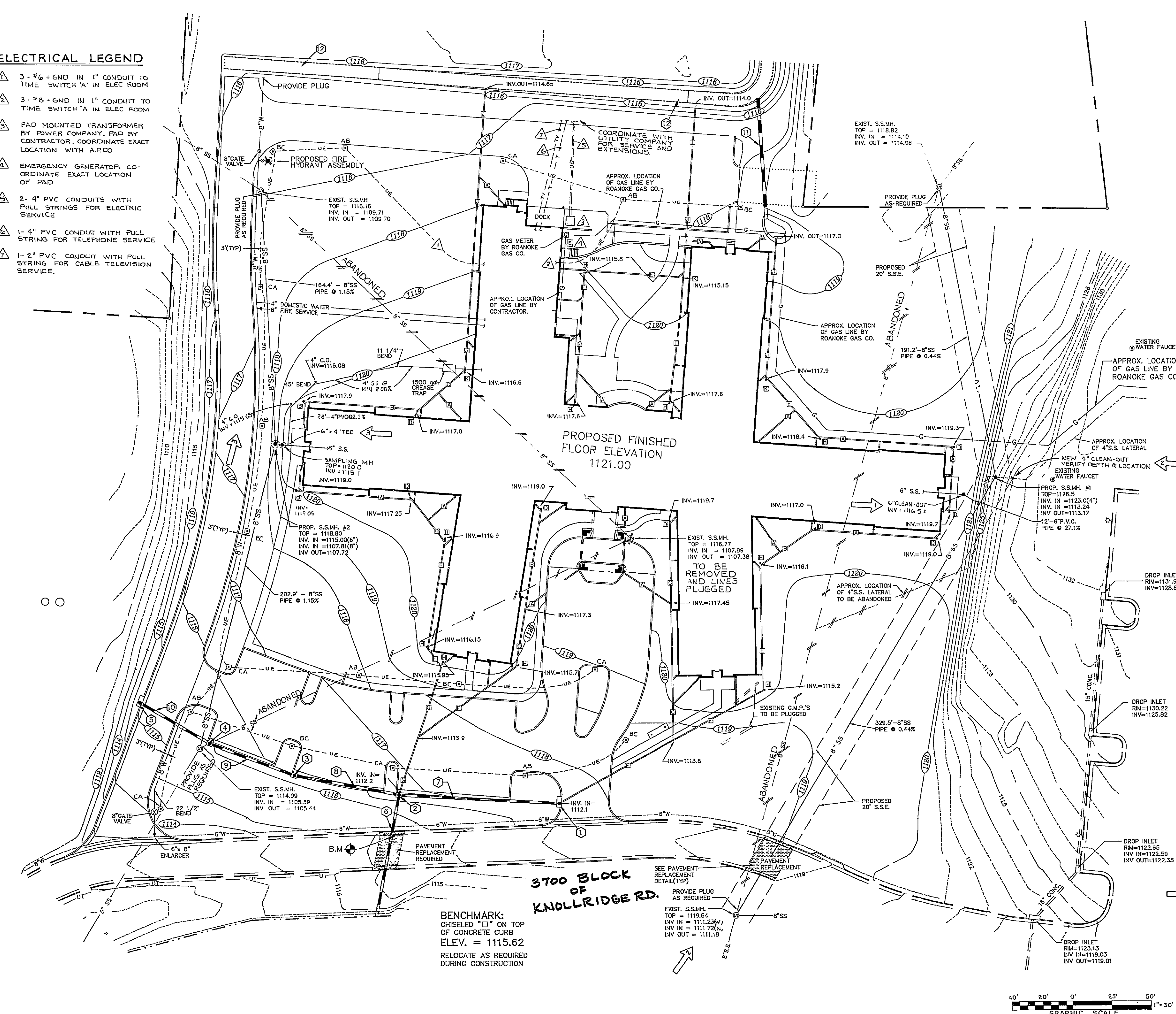
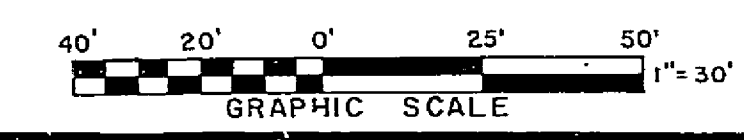
STORM DRAIN LEGEND

- 1 - VDOT STD. D.I.-3B THROAT = 6" RIM = 1117.89 INV. OUT = 1111.11
- 2 - VDOT STD. D.I.-3A RIM = 1117.18 INV. IN = 1110.60 INV. OUT = 1110.45
- 3 - VDOT STD. D.I.-3A RIM = 1116.52 INV. IN = 1111.02 INV. OUT = 1110.94
- 4 - VDOT STD. D.I.-3A RIM = 1115.97 INV. IN = 1111.39 INV. OUT = 1111.31
- 5 - VDOT STD. D.I.-3B THROAT = 6" RIM = 1115.58 INV. OUT = 1111.65
- 6 - 80' - 15" CONC. PIPE @ 0.75% INV. OUT = 1109.85
- 7 - 103' - 15" CONC. PIPE @ 0.50%
- 8 - 68' - 15" CONC. PIPE @ 0.50%
- 9 - 58' - 15" CONC. PIPE @ 0.50%
- 10 - 52' - 15" CONC. PIPE @ 0.50%
- 11 - 70' - 12" C.M. PIPE @ 4.50% INV. IN = 1116.65 INV. OUT = 1113.5
- 12 - TRAPEZOIDAL DITCH REQUIRED MIN. WIDTH = 8", MIN. SLOPE = 0.5% MAX. SIDE SLOPE = 2 : 1

REVISED: 11-2-94, ADD SAMPLING MANHOLE TO SOUTH WING

SITE PLANS PREPARED BY
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T. P. PARKER & SON



BENCHMARK:
CHISELED "C" ON TOP
OF CONCRETE CURB
ELEV. = 1115.62
RELOCATE AS REQUIRED
DURING CONSTRUCTION

3700 BLOCK
OF
KNOLLRIDGE RD.

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