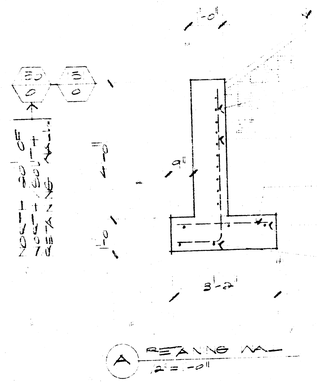
GENERAL NOTES:

- STEEL TROWEL FINISH INTERIOR AND GARAGE SLABS.
- DESIGN LOADS: ROOF - 30 PSF; FLOORS - 40 PSF; WIND - 25 PSF; SOIL BEARING MIN. 2,500 PSF.
- CONCRETE USED IN FOOTINGS AND FOUNDATIONS SHALL BE DESIGN MIX OF MIN. 2,500 PSI IN 28 DAYS; CONCRETE USED IN SLABS ON GRADE SHALL BE DESIGN MIX OF MIN. 3,000 PSI IN 28 DAYS.
- STRUCTURAL LUMBER SHALL BE #2 KILN DRIED S. PINE OR DOUGLAS FIR WITH A MIN. Fb=1,200 PSI.
- SUPPORT REINFORCING W/ACCESSORIES (UPTURNED & GALVANIZED LEGS FOR EXPOSED SURFACES) MAX. SPACING 48" CENTERS.
- REINFORCEMENT SHALL BE CONTINUOUS & LAPPED 30 BAR DIAMETERS. (2'-0" MIN.) EXCEPT AS NOTED AND PROVIDE CORNER BARS OF SAME SIZE & SPACING.
- ALL REINFORCING STEEL SHALL MEET ASTM A615-GRADE 40.
- CONCRETE PROTECTION FOR REINFORCEMENT SHALL BE 3/4" FOR SLAB; 1 1/2" CLEAR FOR BEAMS & COLUMNS, 2" CLEAR FOR FORMED EXPOSED SURFACES; 3" CLEAR FOR FOOTINGS (TYP. UNLESS OTHERWISE SPECIFIED.)
- SLABS ON GRADE SHALL BE 4" THICK WITH 6 X 6 - 10/10 MESH UNLESS OTHERWISE NOTED.
- ALL MESH SHALL MEET ASTM A-185 LAP A MIN. OF 6".
- ALL STRUCTURAL STEEL SHALL MEET ASTM A36 (Fy=36 K.S.I.).
- WOOD TRUSS MFGR. SHALL SUBMIT TRUSS SHOP DRAWINGS TO ARCHITECT FOR APPROVAL.
- MASONRY VENEER SHALL COMPLY WITH '76 UBC, CHAPTER 30.
- HORIZONTAL WOOD FRAMING MEMBERS TO BE UTILITY GRADE ARE PLATES, BLOCKING.
- SILL PLATES TO BE PRESSURE TREATED DOUGLAS FIR OR REDWOOD.
- NAILING SCHEDULE PER '76 UBC, TABLE 25-P.
- STUD WALLS COMPLY WITH '76 UBC, 2518(g).
- BLOCKING AND BRIDGING SHALL COMPLY WITH '76 UBC, 2518(g)9 and 2506(g), 2517(j)2, 2518(d).
- HEADERS SHALL COMPLY WITH '76 UBC, 2518(d). SET CROWN SIDE UP.
- FIRESTOPPING SHALL COMPLY WITH '76 UBC, 2517(f).
- BUILDING PAPER SHALL COMPLY WITH '76 UBC, 1707(a).
- WINDOWS IN BEDROOMS SHALL BE AS REQUIRED FOR EMERGENCY EGRESS OR RESCUE PER '76 UBC, 1304.
- GLASS AND GLAZING SHALL COMPLY WITH '76 UBC, Chapter 54.
- ELECTRICAL INSTALLATION AND EQUIPMENT SHALL COMPLY WITH TITLE 19 of THE WICHITA BUILDING CODE.
- SEWERS AND DRAINES SHALL COMPLY WITH TITLE 16 of THE WICHITA BUILDING CODE.
- PLUMBING SHALL COMPLY WITH TITLE 21 of THE WICHITA BUILDING CODE.
- HEATING AND AIR CONDITIONING SHALL COMPLY WITH TITLE 22 of THE WICHITA BUILDING CODE.
- ALL CONSTRUCTION SHALL COMPLY WITH TITLE 18 of THE WICHITA BUILDING CODE.



FACE BACKSLOPE W/ 2" GUNITE CONC. AT RETAINING WALL

NOTE: RETAINING WALL PARALLEL TO PROP. LINE, SEE PROP. LINE ID.

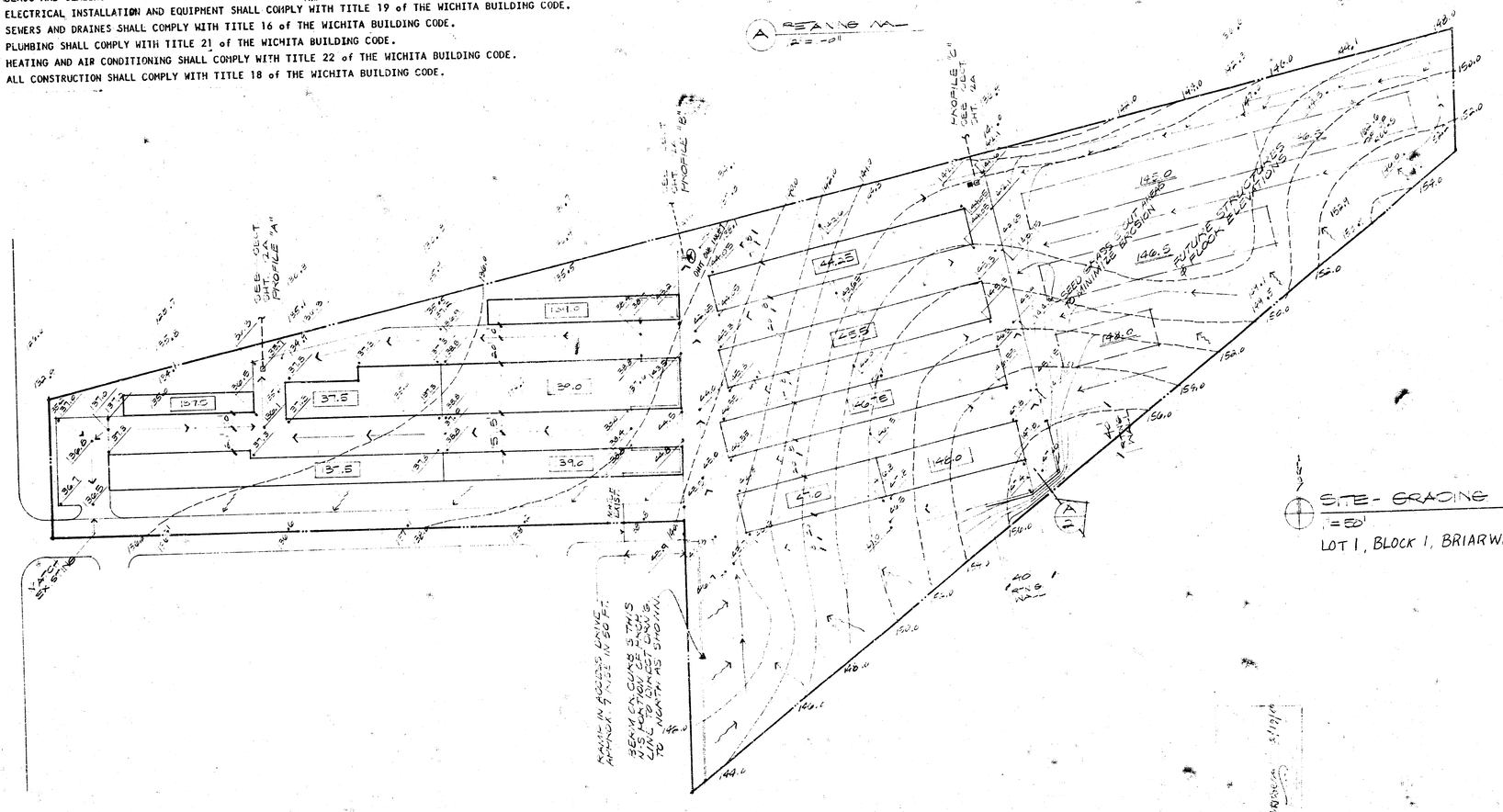
#4 @ 8" O.C. HORIZ. CONTINUOUS.

#4 @ 8" O.C. VERT.

#4 @ 8" O.C. x 2'-8" LONG

3-#4 HORZ. CONTIN.

2-#4 HORZ. CONTIN.



SITE - GRADING PLAN
1" = 50'
LOT 1, BLOCK 1, BRIARWOOD ADDITION

RODGER A. BROOKS
ARCHITECT P.A.

Revision
1 2/18/80
2
3
4
5

Issue date
1/27/79

Sheet
2
of 6

74-425

ROGER A. BROWN
ARCHITECT
AIA

PROFILE "A", STA. 1+85

EXISTING GRADE

18" ϕ COATED C.M.P. W/ 10"x5" VERT. ELLIP. BEND

RIP-RAP AS REQ'D.

END SECT

EL OUT = 114.4

EL = 114.7

PROFILE "B", STA. 9+40

EXISTING GRADE

18" ϕ COATED C.M.P. W/ 10"x5" VERT. ELLIP. BEND

RIP-RAP AS REQ'D.

END SECT

EL OUT = 114.8

EL = 115.0

PROFILE "C", STA. 8+10

EXISTING GRADE

18" ϕ COATED C.M.P. W/ 10"x5" VERT. ELLIP. BEND

RIP-RAP AS REQ'D.

END SECT

EL OUT = 114.6

EL = 115.2

ORIGINAL SURVEY			
NOTE BOOK	ANAS CHECKED		
NO		BY	DATE

FINAL SURVEY			
NOTE BOOK	AREAS CHECKED		
NO		BY	DATE

12 13
3 3/4