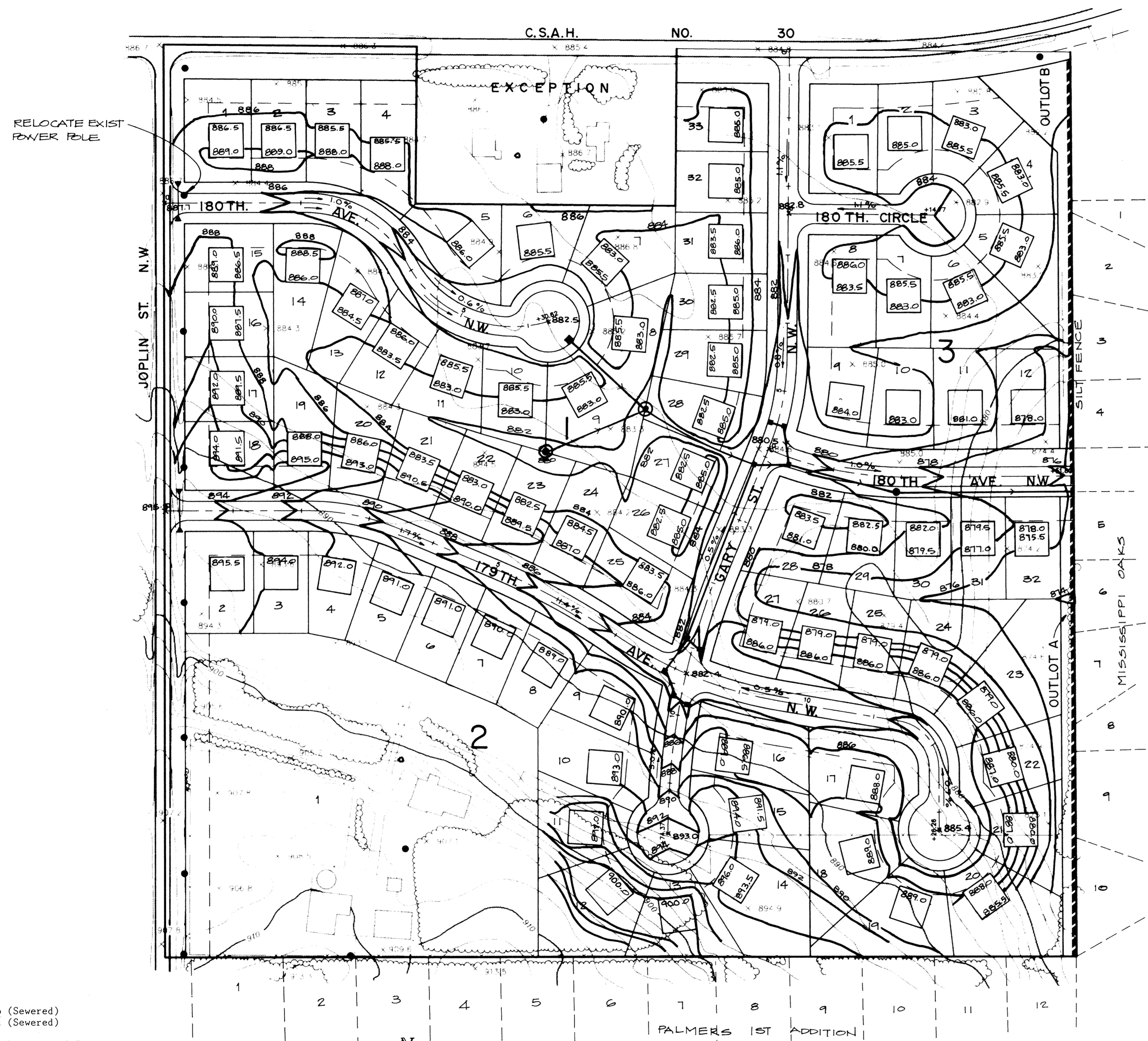
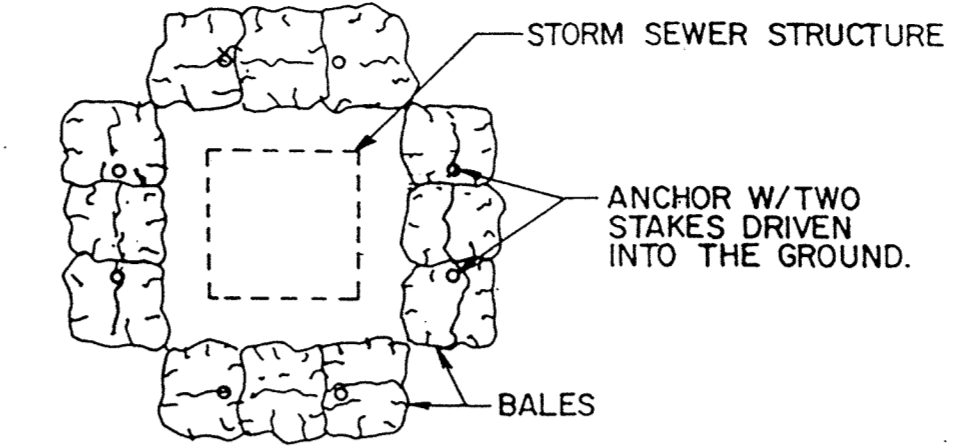


HERITAGE LANDING

Final Grading Plan

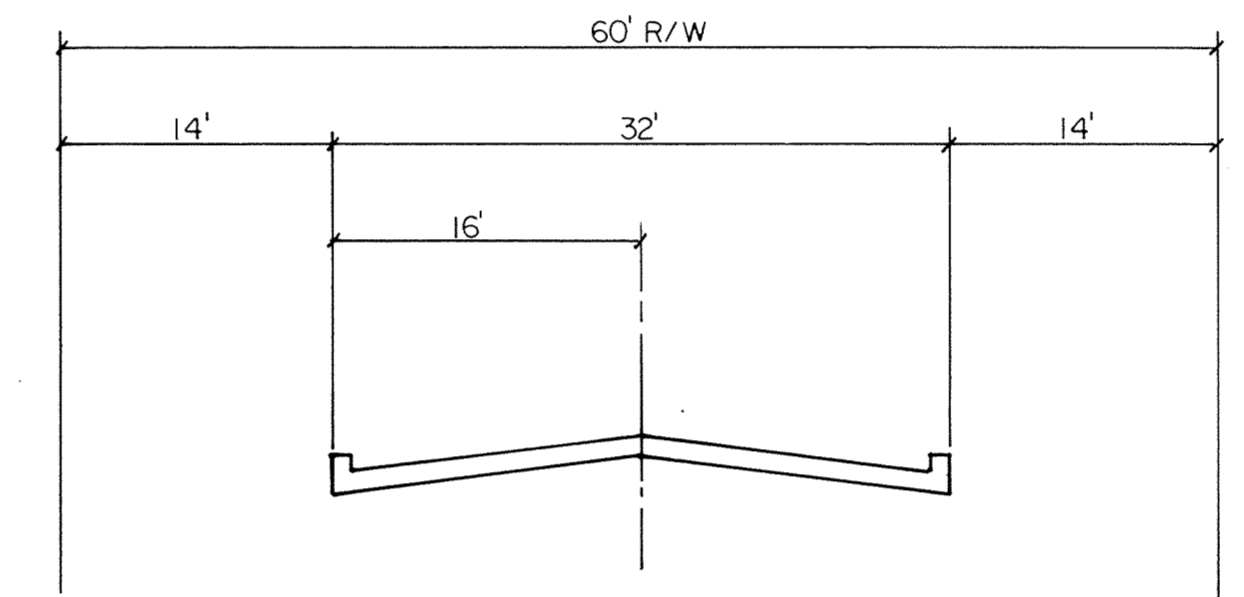


(TO BE PLACED AS DIRECTED BY THE ENGINEER)

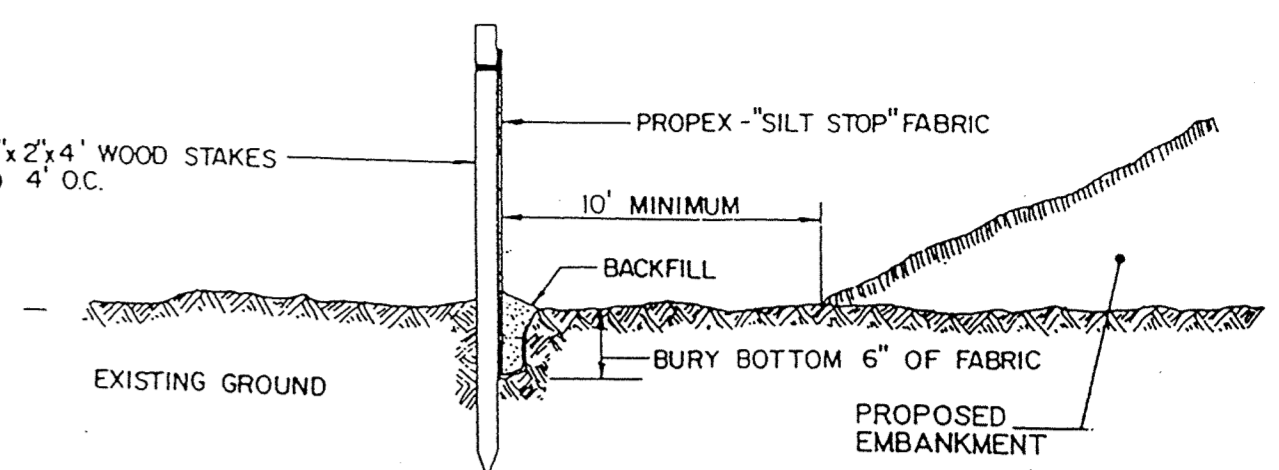


TEMPORARY BARRIER OF SEDIMENT CONTROL BALES TO PREVENT SEDIMENT - LADEN WATER FROM ENTERING INCOMPLETE STORM SEWER SYSTEM.

SUGGESTED PLACEMENT OF SEDIMENT CONTROL BALES

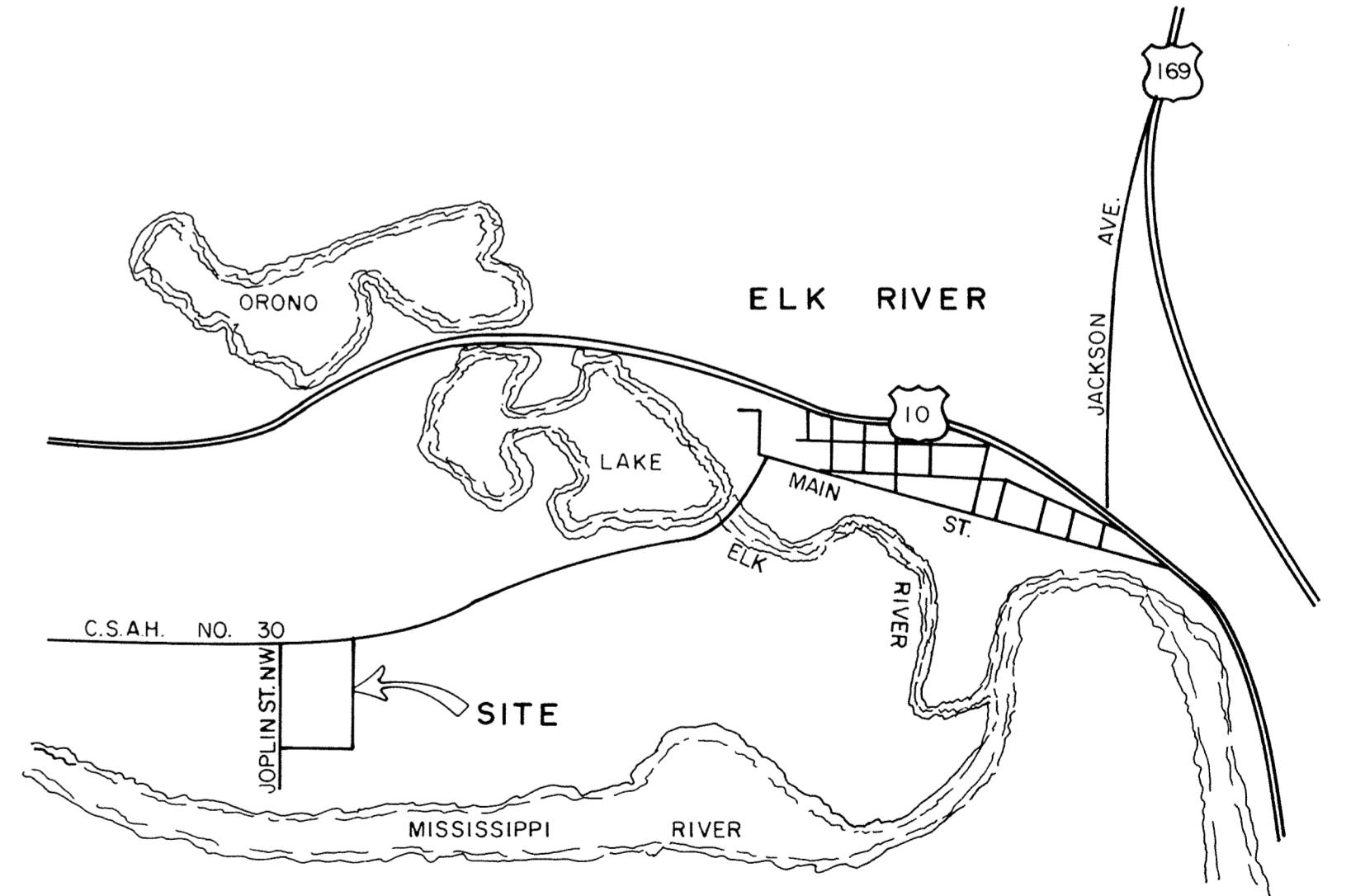


TYPICAL ROAD SECTION
No Scale



SILT FENCE

- LEGEND**
- - - - - EXISTING CONTOUR
 - — — — PROPOSED CONTOUR
 - — — — PROPOSED STORM SEWER
 - — — — PERCENT GRADE
 - HOUSE PAD WITH ELEVATIONS
 - ▨▨▨▨▨▨ SILT FENCE



VICINITY MAP

RECORD PLAN NOV, 1993

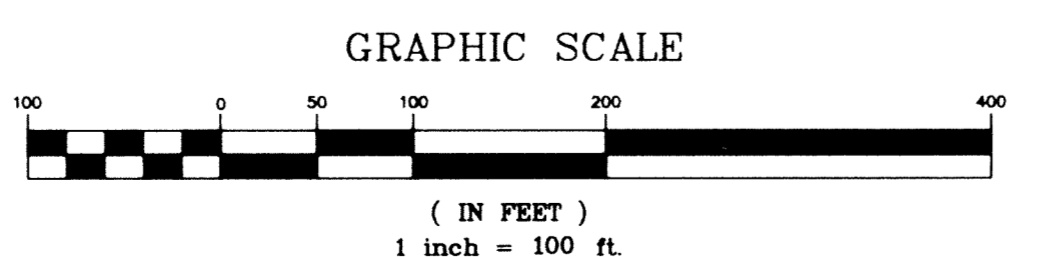
ZONING: R-1b (Sewered)
R-1d (Sewered)

R1-b Dimensional Requirements:
Lot Area= 12,000 Sq. Ft.
Minimum Lot Width= 80 Ft. @ Bldg. Setback Line

Building Setbacks:
Front= 35 Feet
Side = 10 Feet
Rear = 15 Feet

R1-d Dimensional Requirements:
Lot Area= 14,000 Sq. Ft.
Minimum Lot Width= 90 Ft. @ Bldg. Setback Line

Building Setbacks:
Front= 35 Feet
Side = 10 Feet
Rear = 30 Feet



ORIGINAL DATE: 2/17/93
DESIGN BY: ABM
DRAWN BY: SLF
CHECKED BY: TWM

REVISIONS:

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ENGINEER UNDER THE STATE OF MINNESOTA STATUTES SECTIONS 326.02 TO 326.16.

SIGNED: _____
DATE: _____ REG. NO. _____

JOHN OLIVER & ASSOCIATES, INC.
580 DODGE AVENUE
ELK RIVER, MINNESOTA 55330
(612)441-2072 (FAX) 441-5665

CIVIL ENGINEERING
LAND SURVEYING
LAND PLANNING

HERITAGE LANDING
FOR
RICHARD KINCANON
GRADING, DRAINAGE &
EROSION CONTROL PLAN

SAP No. _____ SHEET 24 OF 28 FILE NO. 6197-2

DRAWING NUMBER

DRAWING NUMBER

DRAWING NUMBER

DRAWING NUMBER
HERIT 93
24

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