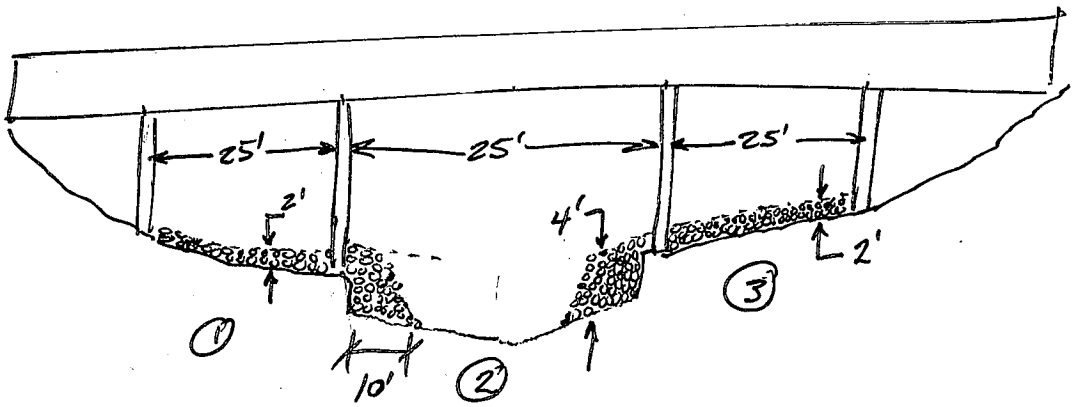
1/3

7-27-09

I-44 @ GASCONADE OVERFLOW:

ESTIMATED SHOT ROCK. TWIN BRIDGES L∅752 EB
L∅753 WB



120' WIDE, BOTH BRIDGES EB & WB 44

(25' x 2' x 120') x 2 ÷ 27 = 444 c.y.

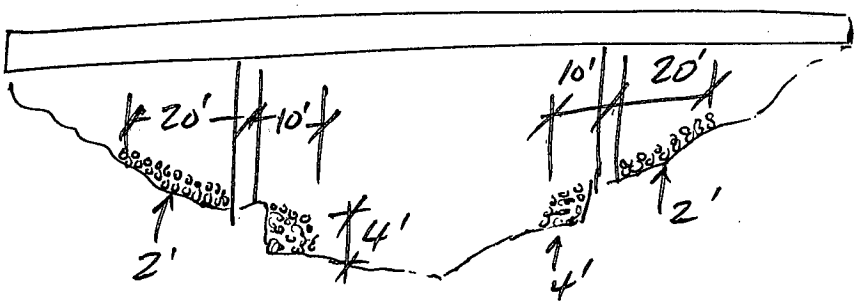
(10' x 4' x 120') x 2 ÷ 27 = 356 c.y.

ACCESS PAD: (20' x 75' x 2') x 2 ÷ 27 = 222 c.y.
(ONE FOR TWIN BRIDGES & BRIDGE ON OUTER RD.)

(SEE PLAN VIEW FOR AREAS)

2/3

I-44 @ OUTER ROAD BR# A4311
GASCONADE OVERFLOW



$(45' \times 20' \times 2') \times 2 \div 27 = 133$ c.y.

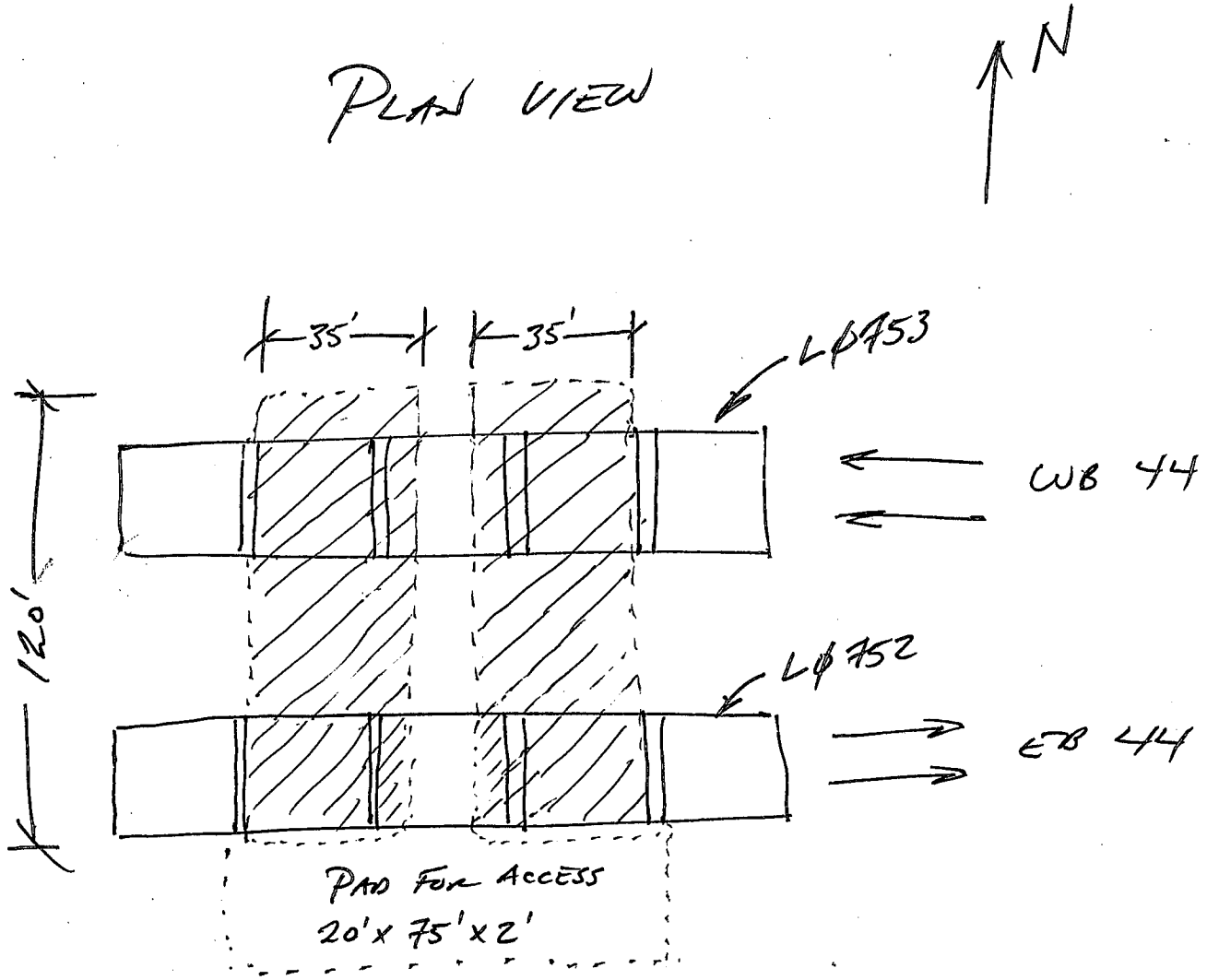
$(45' \times 10' \times 4') \times 2 \div 27 = 133$ c.y.

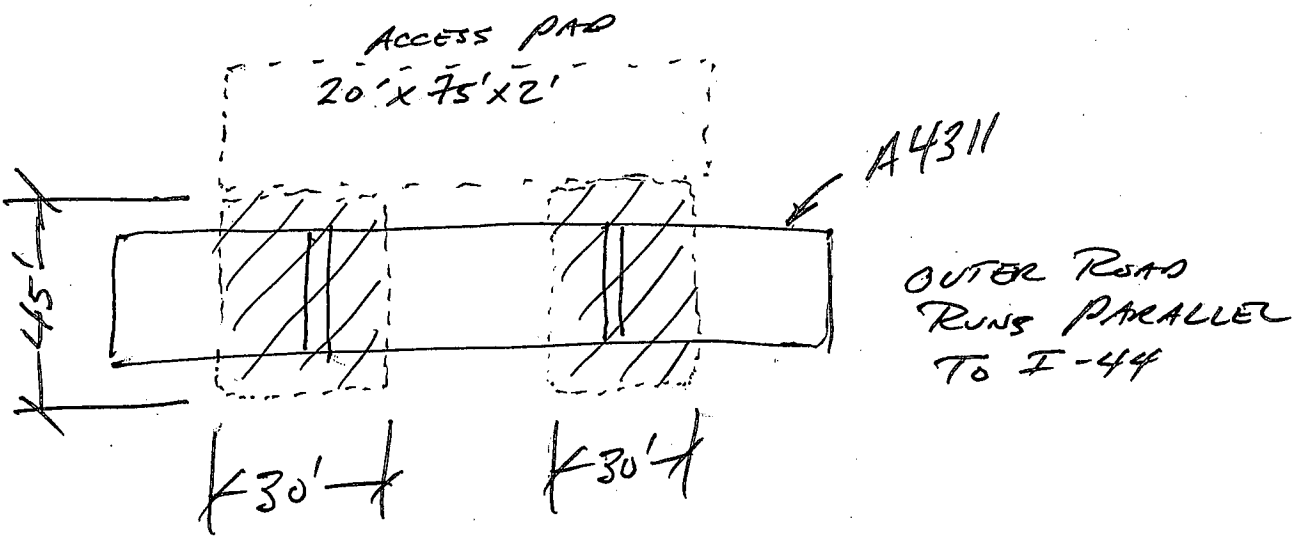
TOTAL YARDAGE: 444 c.y. + 356 c.y. + 222 c.y. + 133 c.y. + 133 c.y. = 1290 c.y.

SAY 1300 c.y. $\times \frac{1.3 \text{ TON}}{\text{c.y.}}$ = 1690 TONS

1690 TONS $\times$ \$6/TON = \$10,140.00

PLAN VIEW


N
35'
35'
LØ753
WB 44
120'
LØ752
EB 44
PAD FOR ACCESS
20' x 75' x 2'


ACCESS PAD
20' x 75' x 2'
A4311
45'
OUTER ROAD
RUNS PARALLEL
TO I-44
30'
30'