

SHEET #1 : PROJECT DESCRIPTION : BRAMHALL PUB PATIO : 769 CONGRESS ST

THE PURPOSE OF THIS PROPOSAL IS A FENCED PATIO AREA FOR BRAMHALL PUB. THIS IS FOR OVERFLOW AT THE RESTAURANT DURING WARM WEATHER. THERE IS NO SERVICE, JUST PICNIC TABLES TO SIT AT. NO MUSIC

THE WALL WILL NOT BE ATTACHED TO THE BUILDING. IT WILL BE HELD BY 6x6 PRETREATED LUMBER THAT WILL BE FOUR FEET DEEP INTO THE GROUND, WE SHOWED A 16 FOOT CROSS SECTION OF THE FENCING IN SHEET #2. THE DUBR SECTIONS ARE SHOWN ON SHEET #4

THE 6x6 PRETREATED LUMBER WILL BE BURIED 4 FEET INTO THE GROUND IN A 12 INCH HOLE, THEN POURED CONCRETE AROUND THE BEAMS. THEY WILL BE EVERY 8 FEET. IN BETWEEN THEM (EVERY 8 FEET, BUT 4 FEET OFFSET FROM THE 6x6'S) WILL BE 4x4'S BURIED 2 FEET WITH POURED CONCRETE.

THE ACTUAL RETAINING WALL WILL BE PRETREATED 2x12'S. 2 OF THEM. THEY WILL BE SUPPORTED EVERY FOUR FEET ALTERNATING 6x6 & 4x4.

THE FENCE WILL BE MADE PALLETS. PALLETS WILL BE MADE FROM SOUTHERN YELLOW PINE

- STRINGERS ARE $1\frac{3}{8}$ " x $3\frac{1}{2}$ " x 48"

- TOP & BOTTOM DECK BOARDS ARE $\frac{5}{8}$ " THICK.

- TOP OF PALLET HAS A $5\frac{1}{2}$ " x 40" BOARD ON EACH END AND 5 - $3\frac{1}{2}$ " x 40" BOARDS IN THE CENTER

- BOTTOM OF PALLET HAS A $5\frac{1}{2}$ " x 40" BOARD ON EACH END & 3 - $3\frac{1}{2}$ " x 40" BOARD BETWEEN THE NOTCHES

- THE GRAVEL BEING USED IS WESTBROOK LEDGE - $\frac{3}{4}$ " CRUSHED.

- FARTHEST WALKING DISTANCE TO TWO EXITS: PATH A = 22 FEET PATH B = 66 FEET

- OCCUPANCY: 1057 SQ FEET MINUS 168 SQ FEET (PICNIC TABLE) = 889

$889 \text{ SQ. FEET} / 15 = 59 \text{ ST. FIXED}$

$889 \text{ SQ. FEET} / 7 = 127 \text{ NON-FIXED}$

- STEPS : 4' WIDE, 12" TREADS WITH 7" RISERS.

NOSING WILL BE $\frac{3}{4}$ ' FROM RISER - LANDING IS ASPHALT.

2 FEET TOTAL RISE FROM ASPHALT TO PATIO

PALLET INFORMATION