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 Consulting Engineers

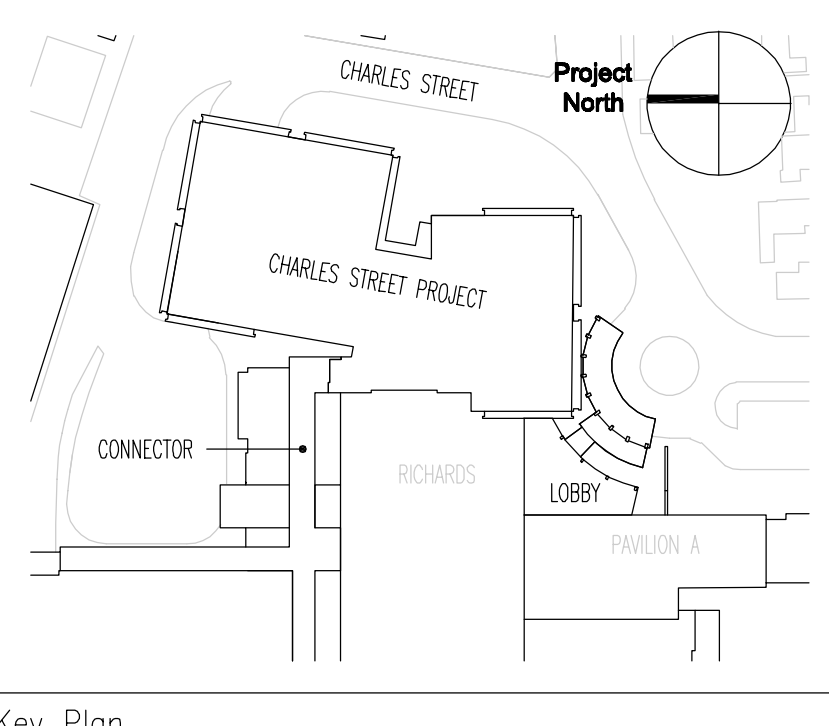
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FOR PERMIT ONLY - NOT FOR CONSTRUCTION

MARK: ISSUE DATE: 09/24/04
 PERMIT SET - NOT FOR CONSTRUCTION
 Issue Log

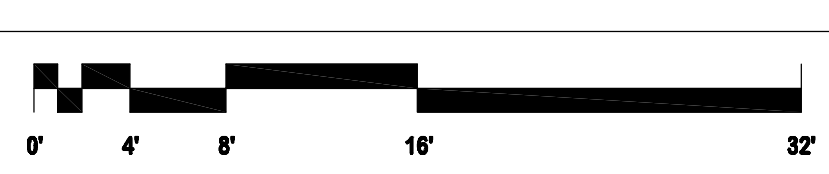


TRO
 ARCHITECTURE
 PLANNING
 ENGINEERING
 INTERIOR DESIGN

The Ritchie Organization
 80 Bridge Street
 Newton, MA 02458-1134
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Maine Medical Center
 Charles Street Project
 Portland, Maine MMC Project No. 21841

Drawing Title:
SIXTH FLOOR/ROOF FRAMING PLAN



Commission No. 4673 Date Issued
 Scale AS NOTED Sheet Number
 Drawn By KMG/SK
 Approved By JHT/JMT
 Date: 11/2000/2064.00/
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S206



- NOTES:**
1. Typical floor slab is 3 1/4" lightweight concrete on 3'-20 ga. composite metal deck. Total thickness 6 1/2". Reinforce with #3@12" e.w. Provide additional #4 x 8'-0" long @ 12" o.c. over all girders and at all slab edges. Top of steel EI is 6 1/4" below top of slab elevation shown unless otherwise noted thus (10%) indicating change from typical steel elevation.
 2. Deduct Alternate #2. Mechanical level and roof decrease in size from 32,000 ft² to 20,000 ft². See architectural dwgs. for additional scope change.
 3. Deduct Alternate #3. Elevator headhouse decreases in height by incorporating machine room partially inside 5th floor mechanical space (level framing suspended from 6th floor necessary to accomplish this).
 4. Deduct Alternate #3A. Elevator headhouse eliminated entirely by stopping all elevators at 4th floor level and incorporating elevator machine room entirely within 5th floor mechanical space.
 5. All infill framing shown on plan, without size indicated, shall be W10x12, Typ.
 6. All steel framing, including infill framing, shall have 3/4" x 5" headed studs @ 12" o.c., min., Typ.
 7. Estimator to carry an additional 50 tons of steel for framing related to elevator sheave beams and intermediate supports.

Seismic separation joint, 2'-0" min. including ducts, stairs and sewer (rooms).

Existing building line, typ.

See Note 2

Beams to be orthogonal to their respective girders on either side of girder (typical detail by owner)

Future elevator expansion (Typical where dashed)

See Note 7 on Exp. 5206

See Note 3 and Detail 2/5307

6 1/4" Composite slab on metal deck See Note 1 T.O.C. EI: 12.87/71"