

DRAWING SYMBOLS

| SYMBOL | DESCRIPTION |
|--------|----------------------------------|
| | STRUCTURAL GRID LINE |
| | DRAWING TITLE |
| | WALL SECTION |
| | BUILDING ELEVATION |
| | INTERIOR ELEVATION |
| | DETAIL BLIP |
| | ROOM NAME AND NUMBER |
| | NEW DATUM ELEVATION |
| | DOOR NUMBER |
| | WALL TYPE |
| | WALL TYPE W/MODIFICATION |
| | MATERIAL TYPE |
| | CEILING HEIGHT AND MATERIAL TYPE |
| | REVISION AREA AND SYMBOL |
| | DIMENSION TO FACE |
| | DIMENSION TO CENTERLINE |

ABBREVIATIONS

| SYMBOL | DESCRIPTION |
|--------|--|
| F.O.S. | FACE OF STUD |
| S.O.G | SLAB ON GRADE |
| SM | SIMILAR |
| CONC. | CONCRETE |
| VCT | VINYL COMPOSITE TILE |
| PT | PAINT |
| GWB | GYPSUM WALL BOARD |
| VWC | VINYL WALL COVERING |
| CT | CERAMIC TILE |
| CP&PD | CARPET AND PAD |
| FEC | FIRE EXTINGUISHER CABINET |
| FEC-HV | FIRE EXTINGUISHER CABINET & HOSE VALVE |
| GYP. | GYPSUM |
| EIFS | EXTERIOR INSULATION & FINISH SYSTEM |
| 1 HR. | ONE HOUR |
| DWGS | DRAWINGS |
| EXT | EXTERIOR |
| CG | CORNER GUARD |

PROJECT SUMMARY

THE HILTON GARDEN INN PORTLAND ADDITION IS A WING OF 37 GUESTROOMS ADDED TO AN EXISTING FULL SERVICE, 87 ROOM HOTEL WITH A 34 SEAT RESTAURANT SERVING THREE MEALS A DAY. THERE IS ONE EXISTING MEETING ROOM OF APPROXIMATELY 700 SQUARE FEET, AN INDOOR POOL, AND EXERCISE ROOM IS PROVIDED FOR GUEST USE ONLY. THE BUILDING IS EQUIPPED THROUGHOUT WITH AN AUTOMATIC FIRE SPRINKLER SYSTEM, INCLUDING ATTIC.

THE NEW BUILDING ADDITION IS THREE STORIES, ALL WOOD FRAME CONSTRUCTION WITH WOOD TRUSSES AND FLOOR AND ROOF SUPPORTS, SPANNING FROM INTERIOR CORRIDOR WALLS TO EXTERIOR WALLS. THE EXISTING PAVILION IS A SINGLE STORY WOOD FRAME CONSTRUCTION WITH AN AUTOMATIC FIRE SPRINKLER SYSTEM THROUGHOUT, WHICH WILL RECEIVE ONLY MINOR FINISH UPGRADES.

PROJECT SUMMARY

| | EXISTING | ADDITION | GROSS |
|----------------------------------|--------------------------|--------------------------|---------------|
| LOBBY LEVEL GROSS AREA | 18,900 - s.f. | 5,663 - s.f. | 24,563 - s.f. |
| TYPICAL LEVEL GROSS AREA | 15,800 - s.f. | 5,821 - s.f. | 21,400 - s.f. |
| TOTAL BUILDING GROSS AREA | 50,500 - s.f. | 16,965 - s.f. | 67,363 - s.f. |
| BUILDING HEIGHT TO TRUSS BEARING | 30'-11 1/2" | 30'-11 1/2" | |
| BUILDING HEIGHT TO RIDGE | 51'-2" | 51'-2" | |
| ALLOWABLE BUILDING HEIGHT | 40'-0" + 20'-0" = 60'-0" | 40'-0" + 20'-0" = 60'-0" | |

BUILDING CODE SUMMARY

| | | |
|---|---------------------------------------|---------|
| CONSTRUCTION TYPE: | TYPE 5A; PROTECTED, SPRINKLERED | |
| OCCUPANCY | GROUP R1: HOTEL GROUP A3: ASSEMBLY | |
| OCCUPANCY SEPARATION | 1 HOUR | |
| FIRE PROTECTION FEATURES: | | |
| GUEST ROOM CORRIDORS: | 1/2 HOUR REQUIRED | UL U314 |
| FLOOR CEILING ASSEMBLY: | 1 HOUR | UL L534 |
| ROOF CEILING ASSEMBLY: | 1 HOUR | |
| VERTICAL CHASES: | 1 HOUR (NO TRASH CHUTE) | UL U341 |
| ELEVATOR SHAFT: | 1 HOUR | |
| STAIRS: | 1 HOUR | UL 344 |
| EXTERIOR BEARING WALLS: | 1 HOUR | |
| INTERIOR BEARING WALLS: | 1 HOUR | UL U314 |
| OCCUPANCY SEPARATIONS: ASSEMBLY/RESIDENTIAL | 1 HOUR | UL U314 |
| GUESTROOM SEPARATIONS: | 1 HOUR | UL U314 |
| STEEL COLUMNS PROTECTED | 1 HOUR | UL |

FIRE PROTECTION SYSTEMS:
A FULLY AUTOMATIC SPRINKLER SYSTEM WILL BE INSTALLED PER NFPA 13.

APPLICABLE CODE SUMMARY

| | |
|------------------------|--------------------------------------|
| BUILDING/DWELLING CODE | IBC 2003 |
| STRUCTURAL CODE | IBC 2003 |
| PLUMBING CODE | MAINE STATE PLUMBING CODE (UPC 2000) |
| MECHANICAL CODE | NMC 1993 |
| ELECTRICAL CODE | NEC 1999 |
| FIRE/LIFE SAFETY CODE | NFPA 101, 2000 |

ROOM MIX

| | EXISTING KING | NEW KING | EXECUTIVE KING | EXISTING D/D | NEW D/D | ADA KING | ADA D/D | EXISTING TOTAL | NEW TOTAL |
|-------|---------------|----------|----------------|--------------|---------|----------|---------|----------------|-----------|
| LOBBY | 9 | 5 | 0 | 8 | 6 | 2 | 0 | 17 | 30 |
| 2ND | 17 | 5 | 1 | 16 | 5 | 2 | 1 | 35 | 47 |
| 3RD | 17 | 6 | 1 | 16 | 5 | 1 | 1 | 35 | 47 |
| TOTAL | 42 | 16 | 2 | 40 | 16 | 5 | 2 | 87 | 124 |

CONSULTANTS

INDEX OF DRAWINGS

| NO. | SHEET TITLE |
|----------------------|--|
| INDEX | |
| 0A-1 | INDEX OF DRAWINGS, GENERAL NOTES |
| CIVIL | |
| ARCHITECTURAL | |
| DA-1 | DEMO PLANS |
| 1A-2 | LOBBY LEVEL REFERENCE PLAN |
| 2A-1 | LOBBY, 2ND, AND 3RD LEVEL PLANS |
| 2A-2 | LOBBY, 2ND, AND 3RD LEVEL REFLECTED CEILING PLAN |
| 2A-3 | ENLARGE PAVILION PLAN AND REFLECTED CEILING PLAN |
| 2A-4 | ATTIC PLAN |
| 2A-5 | ROOF PLAN |
| 2A-6 | EAST & WEST TOWER ELEVATIONS & DETAILS |
| 2A-7 | NORTH & SOUTH TOWER ELEVATIONS |
| 3A-1 | WALL SECTIONS & DETAILS |
| 3A-2 | WALL SECTIONS & DETAILS |
| 3A-3 | STAIR PLANS & DETAILS |
| 3A-4 | ELEVATOR PLAN & DETAILS |
| 4A-1 | ENLARGED GUESTROOM PLANS & ELEVATIONS |
| 4A-2 | ENLARGED BATH PLANS & ELEVATIONS |
| 4A-3 | TYPICAL GUESTROOM ELECTRICAL OUTLET LAYOUT |
| 4A-4 | MISC. DETAILS |
| 5A-1 | PARTITION TYPES |
| 5A-2 | DOOR, WINDOW, & FINISH SCHEDULES & DETAILS |

STRUCTURAL

| | |
|------|--|
| S0.1 | GENERAL NOTES |
| S0.2 | GENERAL NOTES |
| S1.1 | FOUNDATION PLAN |
| S2.0 | WOOD BEAM/ HEADER/ WALL SECHEDULES & INFO |
| S2.1 | 2nd FLOOR FRAMING PLAN |
| S2.2 | 3rd FLOOR FRAMING PLAN |
| S3.0 | ROOF TRUSS BEARING WALL ANCHORAGE DETAILS |
| S3.1 | ROOF FRAMING PLAN |
| S5.0 | SHEAR WALL & ANCHORAGE DETAILS & SCHEDULES |
| S5.1 | 1st FLOOR BRACING PLAN |
| S5.2 | 2nd FLOOR BRACING PLAN |
| S5.3 | 3rd FLOOR BRACING PLAN |
| S6.1 | FOUNDATION SECTIONS & DETAILS |
| S7.1 | TYPICAL FLOOR FRAMING SECTIONS |
| S8.1 | ROOF FRAMING SECTIONS & DETAILS |
| S9.1 | TYPICAL CMU WALL DETAILS |

MECHANICAL, PLUMBING, ELECTRICAL

| | |
|-------|---|
| M1.01 | DETAILS & SCHEDULES - HVAC |
| M2.01 | LOBBY & 2ND LEVEL FLOOR PLANS - HVAC |
| M2.02 | 3RD & ROOF LEVEL PLANS - HVAC |
| P2.00 | 1ST LEVEL OVERALL FLOOR PLAN - PLUMBING |
| P2.01 | 1ST LEVEL FLOOR PLAN - PLUMBING |
| P2.03 | 2ND & 3RD & PARTIAL ROOF LEVEL FLOOR PLANS - PLUMBING |
| P3.01 | UNIT PLANS - PLUMBING |
| P4.01 | DETAIL AND SCHEDULES - PLUMBING |
| P5.01 | SANITARY RISER DIAGRAMS - PLUMBING |
| P5.02 | SANITARY RISER DIAGRAMS - PLUMBING |
| P5.03 | WATER RISER DIAGRAMS - PLUMBING |
| P5.04 | WATER & GAS RISER DIAGRAMS - PLUMBING |
| E0.01 | ELECTRICAL SYMBOLS AND NOTES |
| E0.02 | ELECTRICAL SCHEDULES |
| E2.01 | FLOOR PLANS- ELECTRICAL |
| E3.01 | GUESTROOM PLANS & RISER DIAGRAM - ELECTRICAL |

PROJECT

PORTLAND HILTON GARDEN INN ADDITION

LOCATION

PORTLAND

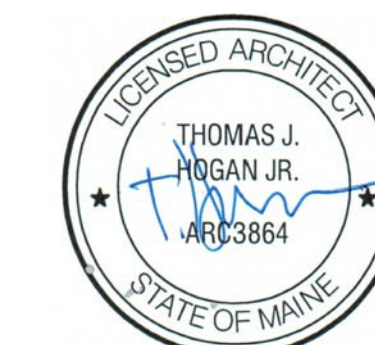
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STAMP

ISSUED FOR: DATE:

REVIEW

PRICING JULY 20, 2012

PERMITTING JAN 30, 2013

CONSTRUCTION

REVISIONS

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JOB NO.

0479.000

DRAWING TITLE

INDEX

SHEET NO.

0A-1