

## **CEILING KEYNOTES**

NOTE: ALL ASSEMBLIES OF FIRE RATED CONSTRUCTION ARE TO BE FOLLOWED BY ASSEMBLIES ON SHEET A7.1a / A7.1b

GYP. BD. CEILING APPLIED UNDERSIDE OF FRAMING, TAPE / TEXTURE FOR PAINT, SEE FINISH SCHEDULE FOR PAINT COLOR AND FINISH TEXTURE TYPE 2- GYP. BD. CEILING APPLIED TO DROP SOFFIT FRAMING, TAPE / TEXTURE FOR PAINT, SEE FINISH SCHEDULE FOR PAINT COLOR AND FINISH TEXTURE

2x4 ARMSTRONG SECOND LOOK ANGLED TEGULAR HEAVY DUTY SUSPENDED CEILING TILE, SEE DETAIL 19/A8.5 FOR ADDITIONAL INFORMATION.

2x2 ARMSTRONG SECOND LOOK ANGLED TEGULAR HEAVY DUTY SUSPENDED CEILING TILE, SEE DETAIL 19/A8.5 FOR ADDITIONAL INFORMATION.

TYPE 6- LINE OF SOFFIT FOR SPRINKLER PIPE SHOWN, 8x8 MAX SQUARE TYPICAL. SEE 8/A4.7.

TYPE 7- MIRROFLEX - OLD WORLD - NEW ORLEANS- BERMUDA BRONZE 'N417

TYPE 8- 2x2 ARMSTRONG FINE FISSURED SQUARE LAY-IN SUSPENDED CEILING TILE. ITEM NO. 1713, COLOR - TECH BLACK.

TYPE 9- WOOD STAINED CROWN MOLDING.

TYPE 11- EXPANSION JOINTS IN GYP. BD. CEILING

TYPE 12- 2x2 ARMSTRONG KITCHEN ZONE SUSPENDED CEILING TILE ITEM NO. 673, SEE DETAIL 19/A8.5 (SIM.) FOR ADDITIONAL INFORMATION.

## CEILING LEGEND

HVAC EQUIPMENT IN CEILING, SEE M3 SHEETS FOR SIZING INFORMATION

DIMENSIONS OF SOFFITS ON 1ST FLOOR ARE TAKEN FROM FINISH FLOOR. DIMENSIONS OF SOFFITS ON 2ND FLOOR AND ABOVE ARE TAKEN FROM TOP OF PLYWOOD.

> ALL SLOPED CEILINGS TO BE SKIM COATED.
> SEE SHEET A2.1 FOR CONTROL POINT SEE DETAIL 1 AND 3 ON S2.3 FOR ALLOWABLE BORING/NOTCHING OF MEMBERS.

NOTE:
FIRE EXTINGUISHERS SHALL BE INSTALLED IN
ACCORDANCE WITH SECTION 906 OF THE 2009 IFC AND NFPA 10 2007 EDITION. IN ACCORDANCE WITH NFPA 10: TABLE 5.2.1, FIRE EXTINGUISHERS PLACED NOT TO EXCEED A MAXIMUM OF 75 FEET OF TRAVEL DISTANCE. ALL EXTINGUISHERS SHALL BE RATED AT A MINIMUM OF 2A: IOBC, UNLESS OTHERWISE NOTED. ADDITIONAL FIRE EXTINGUISHERS ARE REQUIRED IN THE FOLLOWING COMMON AREAS:

ONE 40BC IN THE ELEVATOR EQUIPMENT ROOM. A CLEAN AGENT IS RECOMMENDED, BUT NOT REQUIRED. ONE 2A: 10BC IN THE KITCHEN. ONE K CLASS IN THE KITCHEN.

JOINTS BETWEEN GYPSUM BOARDS IN SYSTEMS RATED FOR FIRE, SOUND, OR SHEAR MUST BE CONSTRUCTED WITH THE GYPSUM BOARD EDGES IN MODERATE CONTACT. MODERATE CONTACT MEANS THAT THE EDGES ARE ESSENTIALLY TOUCHING EACH OTHER. IT IS POSSIBLE FOR THE GYPSUM BOARD EDGES TO BE IN MODERATE CONTACT YET NOT TOUCH ALONG THE ENTIRE LENGTH OF THE JOINT. THEREFORE, IN GYPSUM BOARD SYSTEMS RATED FOR FIRE, SOUND, OR SHEAR, SMALL GAPS SPACED SPORADICALLY ALONG THE JOINT ARE ACCEPTABLE AS LONG AS THE BOARD EDGES ARE ESSENTIALLY TOUCHING ONE ANOTHER. GAPS UP TO 1/4" MUST BE FILLED WITH A THROUGH-PENETRATION SEALANT (FIRE CAULK). GAPS OVER 1/2" ARE NOT ACCEPTABLE.

CEIL

DATE 8/28/2015

REVISED DATE 9/22/2015

SHEET

A4.2

SECOND FLOOR CORE

SCALE: 1/8"=1'-0"