



MATERIAL KEYNOTES

DIVISION 03 CONCRETE

3.1 CAST IN PLACE CONCRETE

3.2 10 MILL VAPOR RETARDANT

3.3 6" CONCRETE HOUSEKEEPING PAD

3.4 GRADE BEAM

3.5 CONCRETE STOP

DIVISION 04 MASONRY

4.1 NOT USED

4.2 CMU FLUSH FACE

DIVISION 05 METALS

5.1 STEEL BEAM

5.2 STEEL COLUMN

5.3 EXPOSED STEEL COLUMN

5.4 EXPOSED STEEL BRACE

5.5 METAL DECK

5.6 STEEL CHANNEL

5.7 STEEL ANGLE (SST-WHERE NOTED)

5.8 METAL PLATE-GALV (SST-WHERE NOTED)

5.9 STEEL PIPE (SST WHERE NOTED)

5.10 TUBULAR STEEL

5.11 STEEL BRACINGS

5.12 STEEL RATED RATE (SST WHERE NOTED)

5.13 STEEL LADDER GALVANIZED

5.14 METAL GRATINGS GALVANIZED

5.15 METAL ROOF DECK CEILING SYSTEM (EPICORE 3.5)

5.16 ANCHOR BOLT W/ EXPANSION SHIELD

5.17 OPEN WEB JOIST

5.18 EXPANSION JOIST COVER

5.19 EXT. COLD FORMED METAL FRAMING, SEE STRUCT.

5.20 SAFETY & THE BACK ANCHOR

5.21 BASIS OF DESIGN MODEL#: PB75-S BY PRO-BEL

DIVISION 06 WOOD, PLASTIC AND COMPOSITES

6.1A WOOD BLOCK/NAILER PRESSURE TREATED

6.1B WOOD BLOCKING/NAILER FR TREATED

6.2 PLYWOOD 3/4" FR TREATED

6.3 PLASTIC LAMINATE

6.4 WOOD CABINETS

6.5 EXTRA DENSITY FIBERBOARD

6.6 SOLID-SURFACING-MATERIAL COUNTERTOP

6.7 5/8" GLASS-MAT FACED GYP SHEATHING (061600)

6.8 1/2" ORIENTED STRAND BOARD (OSB)

ROOF SHEATHING (061600)

DIVISION 07 THERMAL & MOISTURE PROTECTION

7.1 CONCRETE ROOF TILES

7.2 STAINLESS STEEL FLASHING

7.3 NOT USED

7.4 POLYVINYL-CHLORIDE (PVC) ROOFING (075419)

7.5 MEMBRANE EDGE FASTENER @ 12" OC

7.6 SAND COATED ROOF WALKWAY (075419)

7.7 RIGID ROOF INSULATION OF AGED R=30 (075419)

OR 5 1/2" MIN. (UON)

7.8 RIGID ROOF INSUL. TAPERED R=30 or 5.5" MIN. (075419)

7.9 NOT USED

7.10 FINE STORPING SYSTEM

7.11 1/2" GLASS MAT FACED PROTECTION BOARD

7.12 BATT INSULATION R=19 (UON)

7.13 INSECT SCREEN

7.14 PVC MEMBRANE FLASHING

7.15 PVC WRAP AROUND PIPE SEAL

7.16 5/8" GLASS MAT FACED THERMAL BARRIER

7.17 CRICKET

7.18 EXTRUDED ALUMINUM TRIM

7.19 ALUMINUM FLASHING

7.20 FORMED SHEET S.S. COPING

7.21 NOT USED

7.22 RAINAGE DECOMPOSTION

7.23 BELOW GRADE WATERPROOFING

7.24 SST CLAMPING RING

7.25 PREFABRICATED ROOF CURB-INSULATED

7.26 SEALANT WITH BACKER ROD

7.27 SEALANT (FR & CST WHERE NOTED)

7.28 NEOPRENE WASHER OR PAD

7.29 #30 FELT

7.30 FIRE TRACK SHADOWLINE

7.31 FIRE SAFING INSULATION

7.32 EPDM GASKET

7.33 20 GA GALVANIZED SPLASH PAN (076200)

7.34 DOWN SPOUT (076200)

7.35 20 GA GALV. GUTTER (076200)

7.36 PERFORATED SHEET ALUMINUM (ALP-1)

7.37 GALV. METAL FLASHING (076200)

7.38 THERMOPLASTIC WATERPROOFING SYSTEM (071354)

7.39 NOT USED

7.40 5/8" GLASS-MAT FACED WATER RESISTANT

GYP SUBSTRATE BOARD (075419)

7.41 MECHANICALLY FASTENED FIBERGLASS

INSULATION BOARD R=13

7.42 SURF ON CEMENTITIOUS FIREPROOFING

7.43 SEALANT TAPE

7.44 PVC CLADDED OVERFLOW SCUPPER BY ROOF MFR

DIVISION 08 OPENINGS

8.1 DOOR

8.2 FRAME PER SCHEDULE TYPE

8.3 FRAME ANCHOR

8.4 OVERHEAD COLLING DOORS

8.5 ACCESS DOOR-WALL

8.6 ACCESS DOOR CEILING

8.7 SOUND RETARDANT DOOR-55

8.8 GROUT FILL

8.9 AUTOMATIC DOOR BOTTOM

8.10 WEATHER-STRIPPING

8.11 THRESHOLD

8.12 BREAK MET TRIM TO MATCH AL FRAME

8.13 POWER ASSBURT DOOR- WALL PLATE

8.14 ALUM. STOREFRONT GLAZING SYSTEM

8.15 ALUM. STOREFRONT ENTRANCE DOOR

8.16 GLAZED ALUMINUM CURTAIN WALL

8.17 INTERIOR ALUMINUM FRAMING SYSTEM

8.18 1" INSULATING GLAZING (SAFETY WHERE NOTED)

8.19 FRITTED GLAZING

8.20 SPANDREL GLAZING

8.21 1/4" THICK VISION GLASS (SAFETY WHERE NOTED)

8.22 CLERESTORY WINDOW

8.23 SHIM

8.24 KNOX BOX

8.25 S.S. WALK-OFF GRILLE

8.26 EXTRUDED ALUMINUM LOUVER (UON)

8.27 INSULATED BLANK-OFF PANELS

8.28 EXTRUDED ALUM TRIM TO MATCH ALUM FRAME

8.29 NOT USED

8.30 SOLAR TUBE- TUBULAR DAYLIGHTING

DIVISION 09 FINISHES

9.1 1/2" GWB TYPE "X"

9.2 5/8" GWB TYPE "X"

9.3 1" GWB SHAFT LINER

9.4 20 GA MET STUD @ 16"O/C (UON), SEE SHEET A-404

9.5 SLOTTED TOP TRACK

9.6 METAL STUD TRACK

9.7 COLD FORMED FURRING CHANNEL

9.8 METAL TRIM GALVANIZED

9.9 FRAMING ANGLE, MIN 20 GA GALV

9.10 1/4" IN. MIL. FLUSH MOUNT BACKING FOR MTL STUDS

9.11 SHAFT WALL STUDS MIN. 20 GA @ 24" OC (UON)

9.12 SHAFT J RUNNER

9.13 TERRAZZO FLOORING

DIVISION 09 FINISHES (CONTINUED)

9.14 CERAMIC TILE

9.15 REINFORCED MORTAR SETTING BED

9.16 WATERPROOFING MEMBRANE

9.17 SCHEDULED FLOORING

9.18 SUSPENDED ACOUSTICAL PANEL

CLO SYSTEM 2X2" (ACT-2)

9.19 SUSPENDED ACOUSTICAL LINEAR PLANK

CLO SYSTEM (ACT-1)

9.20 SUSPENDED GY BOARD SOFFIT SYSTEM

9.21 1" ACOUSTICAL BLACK FACED INSULATION BLANKET

9.22 SCHEDULED WALL BLACK FACED INSULATION BLANKET

9.23 PAINT

9.24 ACOUS INSULATION, 3-INCH (UON)

9.25 TYPE "S" SCREWS @ 12" O/C (UON)

9.26 WIRE HANGER 12 GA MIN (UON), SEE SHEET A-740

9.27 16 GA FRAMING CLIP

9.28 METAL 2-CUP

9.29 5/8" CEMENTITIOUS TILE BACKER BOARD

9.30 REVEAL

9.31 EXTRUDED ALUMINUM "J" MOLDING

"FRY REGLET" NO. 2054 OR EQUAL

9.32 GYPUSUM BOARD CONTROL JOINT

2-COAT CEMENT PLASTER SYSTEM (092400)

9.33 ACCESS FLOORING (096900)

9.35 FURRING CHANNEL MIN. 20 GA. SIZE AS NOTED

9.36 5/8" GLASS MAT FACED TILE BACKER BOARD

9.37 SOUND ATTENUATION BLANKET

9.38 TERRAZZO STAIR TREADS

9.39 ACOUSTICAL WALL PANELS (098413)

DIVISION 10 SPECIALTIES

10.1 MARKER BOARD, SIZE AS NOTED

10.2 TACK BOARD

10.3 TOILET PARTITION

10.4 NOT USED

10.5 FIXED SUNSCREENS (107113)

10.6 BUILDING DIRECTORY

10.7 METAL LOCKER

10.8 FIRE EXTINGUISHER CABINET (FEC)

10.9 FIRE EXTINGUISHER (FE)

10.10 METAL STORAGE SHELVING

10.11 NOT USED

10.12 CORNER GUARD

10.13 CRASH GUARD

10.14 NOT USED

10.15 DOOR STOP (FLOOR MOUNTED)

DIVISION 11 EQUIPMENT

11.1 REFRIGERATOR

11.2 REGRIND/STONE TOP

11.3 WAVE/STOVE TOP

11.4 DISHWASHER

11.5 VENDING MACHINE (N.I.C.)

11.6 MOTORIZED PROJECTOR SCREEN

11.7 VIDEO WALL SYSTEM (GFEI)

11.8 PROJECTOR (N.I.C.)

11.9 WALL MOUNTED PLASMA TV (N.I.C.)

11.10 CONTROL UNIT

11.11 POWER UNIT

11.12 CONDUIT

11.13 PAPER TOWEL HOLDER

DIVISION 12 FURNISHINGS

12.1 MANUAL SUNSHADE

12.2 MOTORIZED BLACKOUT SHADE

12.3 MANUAL SUNSHADE/BLACKOUT SHADE COMBO

12.4 MOTORIZED SUNSHADE/BLACKOUT SHADE COMBO

12.5 SYSTEM FURNITURE (GFEI)

12.6 CONTROL CONSOLES (GFEI)

12.7 ENTRANCE FLOOR GRILLE (124816)

12.8 HORIZONTAL LOUVER BLINDS (122113)

DIVISION 14 EQUIPMENT

14.1 HYDRAULIC ELEVATORS (142400)

DIVISION 22 PLUMBING

22.1 ROOF DRAIN

22.2 OVERFLOW DRAIN

22.3 VENT THRU ROOF

22.4 ELECTRIC WATER COOLER

22.5 URINAL

22.6 KITCHEN SINK

22.7 SERVICE SINK

22.8 WATER COOLER

22.9 LAVATORY

22.10 FLOOR DRAIN

22.11 AREA DRAIN

22.12 FLOOR SINK

22.13 SUMP

22.14 PORTABLE EYE WASH STATION

22.15 WATER HYDRANT

22.16 RAIN GUTTER DRAIN PIPING

22.17 VACUUM EXHAUST

22.18 ROOF RECEPTOR

22.19 FLOOR CLEANOUT

DIVISION 23 HVAC

23.1 BOILER FLUE

23.2 LINEAR DIFFUSER

23.3 EXHAUST FAN

23.4 DUCT

23.5 DIFFUSER

23.6 UNIT HEATER

23.7 INTAKE VENTILATOR

23.8 E/G EXHAUST PIPE

23.9 CRAC UNIT

23.10 FIRE DAMPER

23.11 RETURN AIR TRANSFER GRILLE

DIVISION 26 ELECTRICAL

26.1 LIGHT FIXTURE

26.2 CARD READER

26.3 CABLE TRAY

26.4 EQUIPMENT RACKS

26.5 EMER. ENGINE GENERATOR (GFCI)

26.6 CONDUITS

26.7 DUCT BANK

26.8 RADIO RACKS (GFEI)

26.9 ANTENNA CORD

26.10 LIGHTNING PROTECTION

26.11 PANEL - SEE SCHEDULE

DIVISION 31/2 EXTERIOR IMPROVEMENTS

31.1 SAND

31.2 CRUSHED STONE

31.3 COMPACTED SOIL

31.4 PERIMETER DRAIN

31.5 ASPHALT PAVING

31.6 CONCRETE PAVING

31.7 EXPANSION JOINT

31.8 COMPRESSION FILLER

31.9 CONTROL JOINT

31.11 ORNAMENTAL MTL FENCES/GATES

31.12 UNIT PAVERS

DIVISION 32

32.1 CHAIN LINK FENCES AND GATES

32.2 SYNTHETIC RESILIENT SURFACE

NOTE: 1. NUMBERS IN PARENTHESIS (-) INDICATE REFERENCED SPECIFICATION SECTION
2. FOR LIGHT GAGE METAL FRAMING AND ANCHORING DETAILS SEE SHEET A-404

