KEYNOTES:

1. 1" EMT CONDUIT INSIDE GYPSUM BOARD AND METAL STUD WALLS.
2. RACO 4" SQUARE BOX, 2-1/8" DEEP WITH 1" K.O.'S, STEEL. BOX MUST BE MOUNTED LEVEL AND PERPENDICULAR TO WALL, AS THE FACEPLATE MOUNTING "CANNOT" BE ADJUSTED TO COMPENSATE. PROVIDE PULL STRING FROM OUTLET TO WIREWAY. SECURE AT BOTH ENDS.
3. 1" EMT CONDUIT TO NEW WIREWAY LOCATED IN HALLWAY CEILING SPACE, ROUTE ABOVE EXISTING ACOUSTIC CEILING TILE OR TIGHT TO FIXED TILE CEILING AND SUPPORT AS REQUIRED.
4. RACO #2084 ONE HOLE EMT STRAP AS REQUIRED (TYPICAL).
5. RACO 779 SQUARE CORNERED TILE WALL COVER (PLASTER RING) FOR 4" SQUARE BOX, DOUBLE DEVICE CAPACITY, RAISED 3/4" STEEL. MOUNT ONTO FRONT OF OUTLET BOX.
6. THE FRONT SURFACE OF THE BOX IS TO SET BACK NO MORE THAN 1/8" FROM THE SURFACE OF THE GYPSBOARD. THE GAP BETWEEN THE GYPSBOARD AND THE BOX IS NOT TO EXCEED 1/8".

GENERAL NOTES:

1. CEILING HEIGHT MAY VARY FROM ROOM TO ROOM.
2. USE COMPRESSION COUPLINGS AND CONNECTORS FOR EMT CONDUIT.
3. ALL BOXES AND PLASTER RINGS TO BE MOUNTED SUCH THAT SCREW HOLES ARE AT TOP AND BOTTOM OF BOX IN ORDER FOR FACEPLATES TO BE MOUNTED VERTICALLY.
4. NO MORE THAN TWO (2) 90° DEGREE TURNS SHALL EXIST BETWEEN BOXES OR BETWEEN JUNCTION BOXES AND END OF CONDUIT. NO "LB" TYPE JOINTS WILL BE ALLOWED.