

**G1**  
 A. PROVIDE 3" SOUND ATTENUATION BLANKET  
 B. DRAPE 3" SOUND ATTENUATION BLANKET 4" WIDE, CENTER OVER PARTITION  
 C. PROVIDE 5/8" W.R. GYP. BD. AT WET SIDE  
 D. PROVIDE 2X6 STUD IN LIEU OF 2X4, TOTAL PARTITION THICKNESS - 6 3/4"  
 E. PROVIDE 1/2" PLYWOOD SHEAR WALL SHEATHING BEFORE GYP BD ON EAST SIDE OF STUDS, TOTAL PARTITION THICKNESS - 5 1/4"

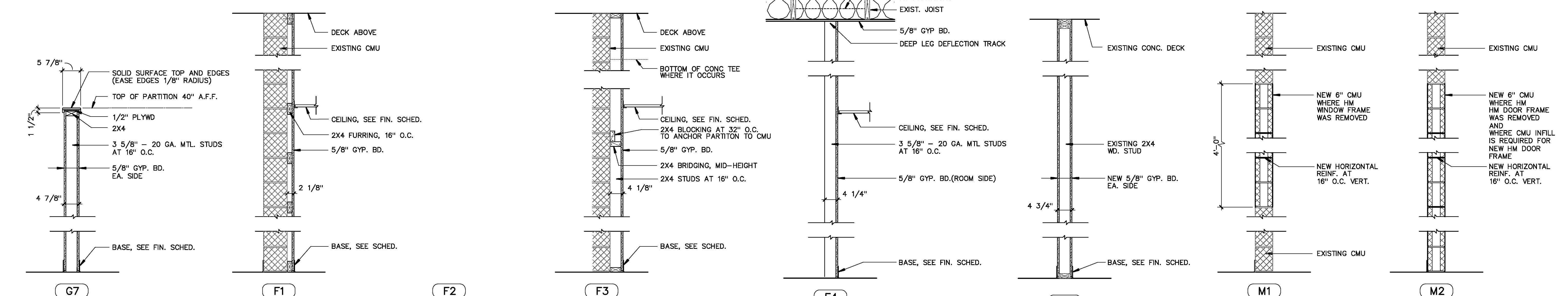
**G2**  
 A. PROVIDE 2X6 STUD IN LIEU OF 2X4, TOTAL PARTITION THICKNESS - 6 3/4"  
 B. ATTACH TOP OF STUD PARTITION TO BOTTOM OF EXISTING CONC. DECK. (PROVIDE BLOCKING AT 16" O.C.)

**G3**  
 MCB  
 TOP OF PARTITION 8'-0" A.F.F.  
 BEVELED 2X  
 DBL 2X PLATE  
 2X4 WD. STUDS AT 16" O.C.  
 5/8" GYP. BD. EA. SIDE  
 4 3/4"  
 BASE, SEE FIN. SCHED.

**G4** ONE HALF HOUR RATED PARTITION UL U407  
 A. PROVIDE 5 1/2" SOUND ATTENUATION BLANKET  
 B. PROVIDE AS ONE HOUR RATED PARTITION WITH 5/8" TYPE 'X' GYP. BD UL U419

**G5**  
 A. PROVIDE 5 1/2" SOUND ATTENUATION BLANKET.  
 B. TAKE GYP BD. 4" ABOVE SCHEDULE CEILING HEIGHT.  
 C. PROVIDE 3 5/8" STUDS IN LIEU OF 6", TOTAL PARTITION THICKNESS - 6 5/8".  
 D. PROVIDE GYP. BD. ON ROOM SIDE TO 4" ABOVE CEILING.

**G6**  
 A. PROVIDE 3" SOUND ATTENUATION BLANKET  
 B. PROVIDE 5/8" W.R. GYP. BD. AT WET SIDE  
 C. PROVIDE 1/2" CEMENT BOARD AS SUBSTRATE FOR EPOXY WALL COATING, TYPE 'A' OR SHOWER PANEL. SEE INTERIOR ELEVATIONS FOR LOCATIONS OF EPOXY WALL COATING OR SHOWER PANEL.  
 D. PROVIDE 2X6 STUD IN LIEU OF 2X4



**F1**  
 DECK ABOVE  
 EXISTING CMU  
 5 7/8"  
 SOLID SURFACE TOP AND EDGES (EASE EDGES 1/8" RADIUS)  
 TOP OF PARTITION 40" A.F.F.  
 1/2" PLYWD  
 2X4  
 3 5/8" - 20 GA. MTL. STUDS AT 16" O.C.  
 5/8" GYP. BD. EA. SIDE  
 4 7/8"  
 BASE, SEE FIN. SCHED.

**F2** NOT USED

**F3**  
 DECK ABOVE  
 EXISTING CMU  
 BOTTOM OF CONC TEE WHERE IT OCCURS  
 CEILING, SEE FIN. SCHED.  
 2X4 BLOCKING AT 32" O.C. TO ANCHOR PARTITION TO CMU  
 5/8" GYP. BD.  
 2X4 BRIDGING, MID-HEIGHT  
 2X4 STUDS AT 16" O.C.  
 4 1/8"  
 BASE, SEE SCHED.

**F4**  
 A. PROVIDE 3" SOUND ATTENUATION BLANKET  
 B. PROVIDE 1/2" CEMENT BOARD AS SUBSTRATE FOR EPOXY WALL COATING TYPE 'A' OR SHOWER PANEL. SEE INTERIOR ELEVATIONS FOR LOCATIONS OF EPOXY WALL COATING OR SHOWER PANEL.

**F5**  
 A. PROVIDE 3" SOUND ATTENUATION BLANKET  
 B. PROVIDE 1/2" CEMENT BOARD AS SUBSTRATE FOR EPOXY WALL COATING TYPE 'A' OR SHOWER PANEL. SEE INTERIOR ELEVATIONS FOR LOCATIONS OF EPOXY WALL COATING OR SHOWER PANEL.

**M1**  
 SEE DETAIL 2/A8.3 FOR ADDITIONAL NOTES

**M2**  
 SEE DETAIL 2/A8.3 FOR ADDITIONAL NOTES

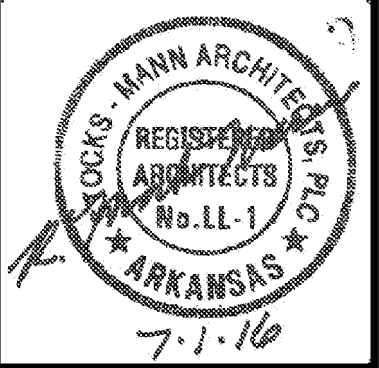
**GENERAL NOTES**

- DIMENSIONS FOR THICKNESS OF PARTITION TYPES ARE TO FACE OF GYP. BD. (DIMENSIONS ON FLOOR PLANS ARE TO FACE OF FINISH OR CENTERLINE OF COLUMN).
- FOR ALL FIRE RATED PARTITIONS:
  - SEAL ALL PENETRATIONS WITH THROUGH - PENETRATION FIRESTOP (07841)
  - PROVIDE CONTINUOUS FIRESTOP SEALANT BOTH SIDES, TOP, & BOTTOM OF ALL GYP. BD. PARTITIONS.
  - INFILL VOIDS WITH FIRE SAFING.
  - FOR EACH LOCATION WHERE A FIRE-RESISTANCE-RATED FLOOR OR WALL ASSEMBLY IS PENETRATED, SEE SCHEDULE "A" AND PROVIDE A UL-CLASSIFIED THROUGH-PENETRATION FIRESTOP SYSTEM SELECTED FROM THE APPLICABLE U.L. NUMBER RANGE THAT COMPLIES WITH THE SCHEDULE AS REFERENCED IN SPEC SECTION 07841- THROUGH - PENETRATION FIRESTOP SYSTEMS AND IS SUITABLE FOR THE PENETRATION CONDITIONS INDICATED FOR THIS PROJECT.
  - FOR OUTLET AND SWITCH BOXES, PROVIDE FIRE RATED BACKER PAD ENCLOSURE.

- FOR ALL SOUND BARRIER PARTITIONS
  - SEAL AIR TIGHT AT FLOOR, SIDE WALLS, COLUMNS, DECK WITH A NON-HARDENING ACOUSTICAL SEALANT.
  - PACK ALL WALL PENETRATIONS WITH FIBERGLASS AND CAULK AIR TIGHT.
  - FOR ALL WALL OUTLETS AND J- BOXES.
    - STAGGER LOCATIONS ON OPPOSITE SIDES OF WALL A MINIMUM OF 12" WITH A LEAST ONE WALL STUD SEPARATION.
    - CUT GYP. BD. TO ALLOW A MINIMUM OF 1/4" OVERLAP BY FACE PLATE.
  - THE TERM "WET SIDE" OF WALL REFERS TO ALL SIDES FACING TOILETS, FUTURE TOILETS, JANITOR CLOSETS, SINKS AND SIDES OF SHOWER AREAS. AT THESE LOCATIONS, PROVIDE 5/8" W.R. GYP. BD. UNLESS OTHERWISE NOTED
  - CONTRACTOR TO PROVIDE ALL BLOCKING NECESSARY FOR ATTACHMENT OF HANDRAILS, BOOK SHELVING, TOILET ACCESSORIES AND OTHER WALL HUNG ITEMS.
  - PROVIDE WOOD BLOCKING IN PARTITIONS AS REQUIRED FOR ATTACHMENT OF WALL HUNG ITEMS. BLOCKING TO BE FIRE TREATED IN RATED PARTITIONS.

- GYP. BD. CONTROL JOINTS FOR PARTITIONS WILL BE INDICATED ON FLOOR PLAN, AND ROOM ELEVATIONS.
- PROVIDE THE FOLLOWING PERMANENT STENCILED LETTERING AT 10'-0" O.C. (HORIZ.) ON ALL FIRE RATED PARTITIONS. "FIRE AND SMOKE BARRIER - PROTECT ALL OPENINGS." LOCATE ABOVE THE CEILING.
- WHERE GYP. BD. IS NOTED TO EXTEND 4" ABOVE THE CEILING AND THE PARTITION SEPARATES TWO AREAS WITH DIFFERENT CEILING HEIGHTS, THEN GYP. BD. ON BOTH SIDES APPLIES TO THE HIGHER CEILING.
- DEFLECTION TRACK DETAILS, SEE SHEET A3.3
- PROVIDE COLD ROLLED CHANNELS AS MTL. STUD STIFFENERS 4'-0" O.C. FROM FIN. FL. VERT., WHEN TOP OF PARTITION EXCEEDS 12'-0" IN HEIGHT.
- SEE SHEET A1.3 FOR FIRE STOP ASSEMBLIES REQUIRED AT RATED WALLS, PARTITIONS AND DECKS

**CONSULTANTS**  
 DCI, Inc.  
 Civil Engineer  
 ROBBINS ENGINEERING  
 Structural Engineer  
 TME, LLC.  
 MEPF Engineer



**Fire Station Renovation and  
 Police Station Addition**  
 Building 7200 - Camp Joseph T. Robinson  
 North Little Rock, Arkansas

**REVISIONS**

NO.	DATE	DESCRIPTION

ISSUE DATE  
 JULY 1, 2016  
 PROJECT NO.  
 0901U

CONTENTS  
 SCHEDULES

SHEET NUMBER

**A3.2**