

P1 - TO UNDERSIDE OF FLOOR DECK ABOVE  
ONE LAYER OF 16mm GYPSUM WALLBOARD EACH SIDE OF  
92mm STEEL STUDS @ 400 o.c.

P2 - TO 150mm ABOVE SUSPENDED CEILING  
ONE LAYER OF 16mm GYPSUM WALLBOARD EACH SIDE OF  
92mm STEEL STUDS @ 400 o.c.

P3 - TO UNDERSIDE OF FLOOR DECK ABOVE  
SOUND RATED TO STC 50 (NRCC 817-NV, 2-3-81 MODIFIED)  
ONE LAYER OF 16mm MOISTURE RESISTANT GYPSUM CORE  
WALLBOARD WITH COATED FIBREGLASS MATT EACH SIDE OF  
92mm STEEL STUDS @ 400 o.c.  
89mm THICK MINERAL WOOL BATT INSULATION IN CAVITY

P4 - TO UNDERSIDE OF FLOOR DECK ABOVE  
PARTITION UPGRADE TO OBTAIN SOUND RATED TO STC 49  
ONE LAYER OF 16mm GYPSUM WALLBOARD ONE SIDE ONLY ON  
92mm STEEL STUDS @ 400 o.c.  
75mm THICK MINERAL WOOL BATT INSULATION IN CAVITY

P5 - TO 150mm ABOVE SUSPENDED CEILING  
PARTIALLY BULLET-PROOF  
ONE LAYER OF 16mm GYPSUM WALLBOARD EACH SIDE OF  
92mm STEEL STUDS @ 400 o.c.

P6 - INFILL AT EXISTING PARTITION  
ONE LAYER OF 16mm GYPSUM WALLBOARD EACH SIDE OF  
(WIDTH TO SUIT) STEEL STUDS @ 400 o.c.  
ENSURE PARTITION THICKNESS MATCHES EXISTING ADJACENT

P7 - INFILL AT EXISTING PARTITION  
SOUND RATED TO STC 50 (NRCC 817-NV, 2-3-81 MODIF  
ONE LAYER OF 16mm MOISTURE RESISTANT GYPSUM CORE  
WALLBOARD WITH COATED FIBREGLASS MATT EACH SIDE OF  
92mm (OR TO SUIT: ENSURE PARTITION THICKNESS MATCH  
EXISTING ADJACENT) STEEL STUDS @ 400 o.c.  
89mm THICK MINERAL WOOL BATT INSULATION IN CAVITY

D1 (ENTRANCE LOBBY TO WAITING AREA)  
 SIZE: 914 x 2150 x 45 MATERIAL: SOLID CORE WOOD  
 VISION PANEL: 152 x 914 TEMPERED GLASS (DETAIL AT 1/A-2)

FRAME: WELDED PRESSED STEEL  
SIDELIGHT: SINGLE GLAZED TEMPERED GLASS (SEE DETAIL 1/A-2)  
FINISH: PAINT  
HARDWARE: (REFER TO SPECIFICATIONS FOR GRADE/DETAILS)

**FUNCTION:** OUTSIDE LEVER IS ONLY USED FOR PULLING OPEN DOGGED DOOR; BARRIER-FREE ENTRANCE AND EXIT BY AUTOMATED OPERATOR WHEN DOOR IS DOGGED OPEN; ACTION ON INSIDE PUSH BAR OPENS DOOR IN ALL CASES

HINGES: 1 PAIR 114 x 102 STANDARD WEIGHT, FULL MORTISE,  
BALL BEARING, FIVE KNUCKLE; STAINLESS STEEL, SATIN FINISH  
1 ELECTRIC HINGE 114 x 102 CONCEALED WIRES (FOR EXIT  
DEVICE MONITOR SWITCH); FULL MORTISE, FIVE KNUCKLE EXPOS  
BALL BEARING, STAINLESS STEEL, SATIN FINISH  
AUTOMATIC DOOR OPERATOR No. 2: LOCATE ON TENANT SPACE  
SIDE; CONTROLLED BY BARRIER-FREE PUSH BUTTONS INSIDE A  
OUTSIDE (INTERCONNECTED WITH LATCHING OF EXIT DEVICE)

**CLOSER:** TRACK-AND-ROLLER-TYPE, SINGLE ARM MOUNTED ON PUSH SIDE; CAST IRON; NON-HANDED; POWDER COATED ALUMINIUM  
**ELECTRIC STRIKE:** FOR CYLINDRICAL LOCK ON SINGLE DOOR; STAINLESS STEEL; NON-HANDED; FAIL-SECURE; 12VDC  
**PROTECTION PLATE:** SOLID STAINLESS STEEL; 300 HIGH; 1.57 THICK; RADIUS CORNERS; PUSH SIDE ONLY

FLOOR STOP: SOLID ONE-PIECE CASTING HEAVY DUTY DOME STOP  
C/W 12.7 HIGH MATCHING RISER; STAINLESS STEEL  
SOUND SEAL: (PARTITION WITH STC-50 RATING)  
AUTOMATIC DOOR BOTTOM HEAD JAMB STOP: REFER TO

3 (TO: INTERVIEW ROOM)  
75" D14" x 31 1/2" x 4 1/2" MATERIAL: ACOUSTIC CORE SOLID WOOD

NAME: WELDED PRESSED STEEL  
 DELIGHT: HERMETICALLY SEALED DOUBLE GLAZED UNIT (TEMPERED GLASS) TO SOUND RATING STC 40 (ONE LAYER 9mm, 19mm AIR SPACE AND ONE LAYER 6mm TEMPERED GLASS ON ROOM SIDE (SEE DETAIL AT 1/A-2)  
 FINISH: PAINT  
 SOUND RATING: STC 46 - SPEECH PRIVACY CLASS 65 TO 70  
 REMARKS: (REFER TO SPECIFICATIONS FOR GRADE/DETAILS)

HINGES: 1 1/2 PAIR 114 x 102 STANDARD WEIGHT FULL MORTISE BALL BEARING FIVE KNUCKLE STAINLESS STEEL SATIN FINISH  
EXIT DEVICE: RIM EXIT DEVICE; NON-HANDED SMOOTH MECHANISM CASE; 32D STAINLESS STEEL SATIN FINISH; LEVER STYLE STAND (TO MATCH OTHER LEVER SETS); NIGHT LATCH (KEY RETRACTS

CLOSER: TRACK-AND-ROLLER-TYPE SINGLE ARM MOUNTED ON

PROTECTION PLATE: SOLID STAINLESS STEEL; 300 HIGH; 1.57

**FLOOR STOP:** SOLID ONE-PIECE CASTING HEAVY DUTY DOME SHAPED  
C/W 12.7 HIGH MATCHING RISER; STAINLESS STEEL

**D5 (RECEPTION TO MEETING ROOM)**  
**SIZE:** 914 x 2150 x 45 **MATERIAL:** SOLID CORE WOOD  
**FRAME:** WELDED PRESSED STEEL  
**SIDELIGHT:** TEMPERED SAFETY GLASS (DETAIL AT 1/A-2)  
**FINISH:** PAINT

**HARDWARE:** (REFER TO SPECIFICATIONS FOR GRADE/DETAILS)  
**FUNCTION:** OUTSIDE LEVER LOCKED AND UNLOCKED BY KEY; IN  
LEVER (MEETING ROOM SIDE) ALWAYS UNLOCKED  
**HINGES:** 1 1/2" PAIR 114 x 102 STANDARD WEIGHT FULL MORTISE  
BALL BEARING FIVE KNUCKLE STAINLESS STEEL SATIN FINISH

ENTRANCE/OFFICE LOCK FUNCTION; 6-PIN SECURITY CYLINDER (CONSTRUCTION CORE); SATIN CHROMIUM PLATED PROTECTION PLATE; SOLID STAINLESS STEEL; 300 HIGH; 1.57

**FLOOR STOP:** SOLID ONE-PIECE CASTING HEAVY DUTY DOME STOP  
C/W 12.7 HIGH MATCHING RISER; STAINLESS STEEL

L/D (MEETING ROOM TO REAR CORRIDOR)  
 SIZE: 914 x 2150 x 45 MATERIAL: SOLID CORE WOOD  
 FRAME: EXISTING TO REMAIN PRESSED STEEL  
 FINISH: PAINT  
 HARDWARE: (REFER TO SPECIFICATIONS FOR GRADE/DETAILS)  
 FUNCTION: BLANK PLATE OUTSIDE; INSIDE LEVER ALWAYS UNLOCKED  
 HINGES: 1 1/2" PAIR 114 x 102 STANDARD WEIGHT FULL MORTISE  
 BOLL BEARING FIVE KNUCKLE STAINLESS STEEL SATIN FINISH

LOCKSET: LEVER-TYPE CYLINDRICAL LOCK; EXIT LOCK  
FUNCTION; SATIN CHROMIUM PLATED  
CLOSER: TRACK-AND-ROLLER-TYPE SINGLE ARM MOUNTED  
ON PUSH SIDE; CAST IRON; NON-HANDED; POWDER COATED  
ALUMINIUM

R-01 WAITING AREA  
FLOOR AND BASE: CARPET TILE AND 150 RUBBER BASE  
WALL NORTH: EXISTING GYPSUM WALLBOARD AND PAINTED

AS IS (PROTECT FROM DAMAGE DURING CONSTRUCTION) -  
PROVIDE PATCH AND PAINTING WHERE EXISTING RECEPTACLES  
FOR POWER AND VOICE/DATA ARE BEING REMOVED - PAINT

WALL EAST; NEW GYPSUM WALLBOARD PAINTED  
WALL SOUTH; NEW GYPSUM WALLBOARD PAINTED  
EXISTING GYPSUM WALLBOARD PATCHED AND PAINTED

WALL WEST: NEW GYPSUM WALLBOARD PAINTED  
PATCH AND PAINT EXISTING GYPSUM WALLBOARD  
EXISTING DOORS AND FRAMES: PAINT/REFINISH ARE REQUIRED  
CEILING MATERIAL AND HEIGHT: ACOUSTIC TILE IN  
SEMI-RECESSED T-BAR GRID SYSTEM @2680

R-02 ACCESS TO EXAM ROOM  
FLOOR AND BASE: RESILIENT SHEET VINYL AND 150 RUBBER  
BASE

WALL NORTH: NEW GYPSUM WALLBOARD PAINTED  
WALL EAST: NEW GYPSUM WALLBOARD PAINTED  
WALL SOUTH: PATCH AND PAINT EXISTING GYPSUM WALLBOARD  
WALL WEST: PATCH AND PAINT EXISTING GYPSUM WALLBOARD  
CEILING MATERIAL AND HEIGHT: ACOUSTIC TILE IN  
SEMI-RECESSED T-BAR GRID SYSTEM @2680

R-03 EXAM ROOM  
SOUND RATING: SPEECH PRIVACY CLASS 65 TO 70  
FLOOR AND BASE: RESILIENT SHEET VINYL AND 150 RUBBER

R-04 INTERVIEW ROOM  
SOUND RATING: SPEECH PRIVACY CLASS 65 TO 70  
FLOOR AND BASE: CARPET TILE AND 150 RUBBER BASE  
WALL NORTH: NEW GYPSUM WALLBOARD PAINTED  
WALL EAST: NEW GYPSUM WALLBOARD PAINTED

WALL NORTH: N/A  
WALL EAST: PATCH AND PAINT EXISTING GYPSUM WALLBOARD  
WALL SOUTH: N/A

WALL WEST: NEW GYPSUM WALLBOARD PAINTED  
CEILING MATERIAL AND HEIGHT: ACOUSTIC TILE IN  
SEMI-RECESSED T-BAR GRID SYSTEM @2680

R-06 RECEPTION  
SOUND RATING: WHITE NOISE ONLY  
FLOOR AND BASE: CARPET TILE AND 150 RUBBER BASE  
WALL NORTH: NEW GYPSUM WALLBOARD PAINTED

WALL EAST: NEW GYPSUM WALLBOARD PAINTED  
WALL SOUTH: NEW GYPSUM WALLBOARD PAINTED  
WALL WEST: NEW GYPSUM WALLBOARD PAINTED  
CEILING MATERIAL AND HEIGHT: ACOUSTIC TILE IN  
SEMI-RECESSED T-BAR GRID SYSTEM @2680

R-07 NON-SECURE CORRIDOR  
FLOOR AND BASE: CARPET TILE AND 150 RUBBER BASE  
WALL NORTH: EXISTING GYPSUM WALLBOARD AND PAINTED

RECREATIVE MURAL (FROM 360 AFF UP TO CEILING) TO REMAIN  
AS IS (PROTECT FROM DAMAGE DURING CONSTRUCTION) -  
PROVIDE PATCH AND PAINTING WHERE EXISTING RECEPTACLES  
FOR POWER AND VOICE/DATA ARE BEING REMOVED - PAINT  
WALL BELOW MURAL  
WALL EAST: PATCH AND PAINT EXISTING GYPSUM WALLBOARD

CEILING MATERIAL AND HEIGHT: ACOUSTIC TILE IN  
SOUND DECEASED T. BAR GRID SYSTEM @ 2000

R-08 MEETING ROOM  
FLOOR AND BASE: CARPET TILE AND 150 RUBBER BASE

WALL NORTH: PATCH AND PAINT EXISTING GYPSUM WALLBOARD  
WALL EAST: PATCH AND PAINT EXISTING GYPSUM WALLBOARD  
WALL SOUTH: PATCH AND PAINT EXISTING GYPSUM WALLBOARD  
WALL WEST: NEW GYPSUM WALLBOARD PAINTED  
CEILING MATERIAL AND HEIGHT: ACOUSTIC TILE IN  
SEMI-RECESSED T-BAR GRID SYSTEM @2680

