

WALL LEGEND

NEW WALLS

EXISTING WALLS

DEMOLITION WALLS

WALL TYPES

TYPE 1

5/8" GYP. BD
(BOTH SIDES)
ON 3 5/8" 25 GA
METAL STUDS @ 24" O.C.

TYPE 2

TILE ON CEMENTITIOUS
BACKER BOARD
REF. ELEVATIONS
12" MOISTURE BARRIER

5/8" GYP. BD
ON 3 5/8" 25 GA
METAL STUDS @ 24" O.C.

TYPE 3

TYPICAL INTERIOR PARTITION
1HR RATED WALL
UL DESIGN U404

5/8" GYP. BD
MTL STUD

5/8" GYP. BD

STEEL STUDS — CHANNEL SHAPED, FABRICATED FROM MIN 20 MSG
CORROSION-PROTECTED OR GALV STEEL, 3-1/2 IN. MIN WIDTH, MIN
1-1/2 IN. FLANGES AND 1/4 IN. RETURN, SPACED A MAX OF 16 IN.
O.C. STUDS FRICTION-FIT INTO FLOOR AND CEILING RUNNERS. STUDS
TO BE CUT 5/8 TO 3/4 IN. LESS THAN ASSEMBLY HEIGHT.

EMENTITIOUS BACKER UNITS — 1/2 IN. OR 5/8 IN. THICK, APPLIED
VERTICALLY OR HORIZONTALLY WITH VERTICAL JOINTS CENTERED OVER
STUDS, FASTENED TO STUDS AND RUNNERS WITH CORROSION
RESISTANT, CHAMFERED, RIBBED WAFER HEAD SCREWS WITH A MINIMUM
HEAD DIAMETER OF .400 INCH. FOR NONBEARING SYSTEMS, FASTENED
TO STUDS AND BOTTOM RUNNERS WITH THE UPPERMOST SCREWS
PLACED 1/2 IN. TO 2 IN. BELOW THE BOTTOM EDGE OF THE LEG OF
THE TOP RUNNER.

HORIZONTAL JOINTS NEED NOT BE BACKED BY FRAMING. 1 HR SYSTEM — SCREWS SHALL BE MIN 1-1/4 IN. LONG AND SPACED A MAX OF 8 IN. O.C. ALL VERTICAL JOINTS STAGGERED ONE STUD CAVITY FROM GYPSUM BOARD VERTICAL JOINTS ON THE OPPOSITE SIDE OF STUDS. HORIZONTAL EDGE JOINTS AND HORIZONTAL BUTT JOINTS ON OPPOSITE SIDES OF STUDS NEED NOT BE STAGGERED. 2-HR SYSTEM — FOR THE BASE LAYER IN CONFIGURATION B, THE SCREWS SHALL BE MIN 1-1/4 IN. LONG AND SPACED A MAX OF 12 IN. O.C. FOR THE FACE LAYERS, SCREWS SHALL BE 1-5/8 IN. LONG AND SPACED A MAX OF 8 IN. O.C. ALL FACE LAYER JOINTS OFFSET MIN 12 IN. FROM UNDERLYING BASE LAYER JOINTS. JOINTS IN EITHER LAYER NEED NOT BE STAGGERED FROM JOINTS ON THE OPPOSITE SIDE OF THE WALL.

GYPSUM BOARD — 5/8 IN. THICK, WITH SQUARE OR TAPERED EDGES, APPLIED VERTICALLY OR HORIZONTALLY WITH VERTICAL JOINTS CENTERED OVER STUDS. HORIZONTAL JOINTS NEED NOT BE BACKED BY FRAMING. FASTENED WITH TYPE S-12 SCREWS. 1-HR SYSTEM — FOR VERTICAL APPLICATION, FASTENED TO STUDS AND RUNNERS WITH 1 IN. LONG SCREWS SPACED MAX 8 IN. O.C. AT VERTICAL EDGES AND SPACED MAX 12 IN. O.C. IN THE FIELD. FOR HORIZONTAL APPLICATION, FASTENED TO STUDS AND RUNNERS WITH 1 IN. LONG SCREWS SPACED MAX 8 IN. O.C. VERTICAL JOINTS STAGGERED ONE STUD CAVITY FROM CEMENT BOARD VERTICAL JOINTS ON OPPOSITE SIDE OF STUDS. HORIZONTAL EDGE JOINTS AND HORIZONTAL BUTT JOINTS ON OPPOSITE SIDES OF STUDS NEED NOT BE STAGGERED.

BATTS AND BLANKETS* — MIN 3 IN. THICK MINERAL WOOL INSULATION BATTS, FRICTION-FITTED BETWEEN STUDS.

JOINTS — COVERED WITH GLASS FIBER MESH TAPE AND LATEX MODIFIED PORTLAND CEMENT MORTAR OR BASECOAT, OR TYPE I ORGANIC ADHESIVE.

JOINTS — WHEN TAPERED EDGE GYPSUM BOARD IS USED, FACE LAYER JOINTS COVERED WITH JOINT COMPOUND AND PAPER TAPE. AS AN ALTERNATE, GYPSUM VENEER PLASTER MAY BE APPLIED TO THE ENTIRE SURFACE OF CLASSIFIED VENEER BASEBOARD WITH JOINTS REINFORCED. WHEN SQUARE-EDGE GYPSUM BOARD IS USED, TREATMENT OF JOINTS IS OPTIONAL.

GENERAL NOTES

PROVIDE FIRE EXTINGUISHER CABINETS AND ALL OTHER SAFETY DEVICES AS REQUIRED BY LAW.

ALL DOORS TO BE PLACED ACCORDING TO THIS DIAGRAM U.N.O.

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NOT FOR CONSTRUCTION

KEY PLAN

REVISIONS

Pool Werx
3544 Forest Ln
Dallas, TX 75234

Architectural Drawings

PROJECT NUMBER: PW17
ISSUED: —

FLOOR PLAN

A-1.1

2 NEW FLOOR PLAN
3/16" = 1'-0"

1 DEMOLITION PLAN
3/16" = 1'-0"