

CONCRETE NOTES

1. ALL FOOTINGS SHALL BEAR ON UNDISTURBED NATIVE MATERIAL AND/OR ENGINEERED FILL THAT HAS AN ALLOWABLE BEARING PRESSURE OF 1500 PSF MIN. THE FOUNDATION SUBGRADES SHOULD BE KEPT FREE OF STORM WATER AND COMPACTED TO 45% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D698 - LATEST EDITION PRIOR TO POURING CONCRETE. THE SUBGRADE SHALL BE PROTECTED FROM FLOODING OVER EXCAVATION OF THE SOFT SOILS AND BACKFILLING WITH COMPACTED SELECT GRANULAR MATERIAL SHALL BE REQUIRED. NOTIFY THE ARCHITECT OF ANY UNUSUAL SOIL CONDITIONS WHEN DIFFERING BEARING MATERIAL IS EVIDENT, OR THERE IS A QUESTION OF THE BEARING CAPACITY.
2. AT ALL OUTSIDE CORNERS (2) #5 REBAR x 4'-0" LONG TO BE PLACED IN SLAB AT DIAGONAL.
3. FILL AND BACK FILL IN BUILDING AND UNDER EXTERIOR CONCRETE AND BITUMINOUS PAVING SHALL BE IDENTIFIED WITH COMPACTION EQUIPMENT TO PRODUCE A BEARING SURFACE OF AT LEAST 45 MAXIMUM MOISTURE DENSITY IN ACCORDANCE WITH ASTM D 1557.
4. CONCRETE STRENGTH AS DETERMINED BY THE STANDARD 28 DAY COMPRESSION TESTS ASTM C-34 SHALL BE:
A. 4000 PSI FOR ALL FOOTINGS, FUNDATIONALS AND FLOOR SLABS
B. COVERED WITH SUPERFICIAL FINISHES
C. 3000 PSI FOR ALL VERTICAL WALLS
5. REINFORCING BARS SHALL CONFORM TO ASTM SPEC A615, BILLET STEEL, DEFORMED GRADE 60, UNLESS OTHERWISE SHOWN ON DRAWINGS.
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6. WELDED WIRE FABRIC SHALL BE FLAT MATS AND CONFORM TO ASTM SPEC A-105
A. PLACE WELDED FABRIC IN SLABS 1 1/2" DOWN FROM TOP OF SLAB UNLESS OTHERWISE DETAIL.
7. ALL DETAILING FABRICATION AND ERECTION OF REINFORCEMENT SHALL BE IN ACCORDANCE WITH THE ACI "MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES" (ACI - 315 LATEST EDITION)
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TEMPORARY BRACING REQUIRED TO MAINTAIN PLUMBNESS AND STABILITY DURING CONSTRUCTION.

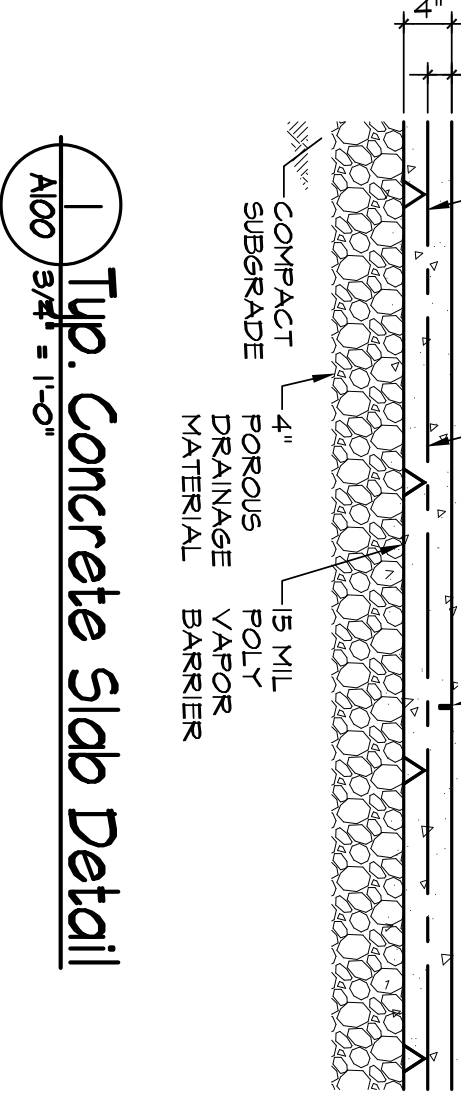
MASONRY NOTES

1. MASONRY WORK SHALL CONFORM TO THE LATEST EDITIONS OF ACI 550, BUILDING CODE REQUIREMENTS FOR MASONRY STRUCTURES AND ACI 550.1, SPECIFICATIONS FOR MASONRY STRUCTURES.
2. ALL UNITS SHALL BE Laid WITH FULL MORTAR COVERAGE ON HEAD, BED-FACE (SHELLS), WEB AND COLLAR JOINTS, UNLESS OTHERWISE NOTED.
3. ALL MASONRY WALLS TO HAVE VERTICAL REINFORCING AS SHOWN ON DRAWINGS AND/OR AS INDICATED IN WALL DETAILS WITH HORIZONTAL TRUSSES TYPE REINFORCING, PLACE HORIZONTAL TRUSSES TYPE REINFORCING AT 16" O.C. VERTICALLY IN ADDITION TO THE FOLLOWING, CONTINUOUS IN FIRST JOINT BELOW TOP OF WALL.
4. MINIMUM COMPRESSIVE STRENGTH OF MASONRY f'm = 2000 PSI UNO
5. REINFORCEMENT:
A. WIRE FOR HORIZONTAL JOINT REINFORCEMENT PER ASTM A62-6A/ALV., 4 g3 MINIMUM.
B. REINFORCING BARS PER ASTM A615, GRADE 60.
6. SUBJOIT TO BE PER GRAVEL OR SAND MIX WITH 8-11" SLUMP, MIN. COMPRESSIVE STRENGTH = 2000PSI
7. MORTAR TO BE TYPE "M" OR S PER ASTM C-270.

FRAMING/FOUNDATION NOTES:

1. TRUSS WALL, FOUNDATION REBAR AND FOOTING SHOP DRAWINGS MUST BE SUBMITTED TOGETHER FOR APPROVAL.
2. (3) 2X10 HEADER REQUIRED, WHERE ROOF TRUSSES GIRDERS BEAR DIRECTLY OVER WINDOW / DOOR LINTELS.
3. (3) 2X6 STUDS INSTALLED AT BEARING POINTS OF ALL ROOF GIRDER TRUSSES.
4. (2) #5 VERT. BARS IN FOUNDATION WALL CORES BENEATH STUDS SUPPORTING CANOPY BEAMS.
5. (3) #5 VERT. BARS IN FOUNDATION WALL CORES BENEATH STUDS SUPPORTING ALL ROOF GIRDER TRUSSES.

Tip: Concrete Slab Detail



ROOM FINISH LEGEND

FLOOR FINISH	ROOM NAME	FINISHES MARKED
BASE TYPE	ROOM NUMBER	EX. EXISTING TO REMAIN
MALL FINISH		
FLOORS		
A. ENTRANCE CARPET	1. VINYL	A. PAINT
B. CARPET	2. PORCELAIN TILE	B. CERAMIC/PORCELAIN
C. PORCELAIN TILE	3. PREMIUM VINYL	C. TILE MANDCOT TO 4'-10\"
D. VINYL		D. 4'-10\"
E. FLOORING		E. ACP-ACOUSTICAL WALL PANELS SEE DETAIL 21/A600

NOTE: ALL FINISHES / FLOORING ARE SUBJECT TO CONTRACTOR AVAILABILITY AND OWNER / TENANT AGREEMENT.

WALL TYPE LEGEND

1. 5/8" GYPSUM BOARD
2. 3/4 STUDS @ 16" O.C. N. SOUND INSULATION
3. 5/8" GYPSUM BOARD
2. SAVE AS 1 EXCEPT NO SOUND INSULATION.
3. SAVE AS 1 EXCEPT 5/8" CEMENT BOARD TO 4'-10" A.F.F. N/ 5/8" MOISTURE RESISTANT GYPSUM BOARD ABOVE ON TOILET/JAN ROOM SIDE IN LIEU OF 5/8" GYPSUM BOARD.
4. SAVE AS 1 EXCEPT WITH 5/8" MOISTURE RESISTANT GYPSUM BOARD IN LIEU OF 5/8" GYPSUM BOARD
5. SAVE AS 1 EXCEPT 5/8" FIRE TREATED PLYWOOD FULL HEIGHT ON MECHANICAL/ TELECOM ROOM SIDE.
6. SAVE AS 16 EXCEPT 2X6 STUDS AND MOISTURE RESISTANT GYP. BD. FULL HEIGHT ON THE NON TOILET ROOM SIDE.
7. SAVE AS 16 EXCEPT 5/8" MOISTURE RESISTANT GYP. BD. FULL HEIGHT ON THE NON TOILET RM. SIDE.
8. SAVE AS 16 EXCEPT 2X6 STUDS.
9. SAVE AS 1 EXCEPT WITH 5/8" MOISTURE RESISTANT GYPSUM BOARD ON THE SINK SIDE OF WALL.
10. SAVE AS 1 EXCEPT 5/8" CEMENT BOARD TO 4'-10" A.F.F. N/ 5/8" MOISTURE RESISTANT GYPSUM BOARD ABOVE ON JANITOR ROOM SIDE IN LIEU OF 5/8" GYPSUM BOARD AND 5/8" FIRE TREATED PLYWOOD ON THE MECHANICAL ROOM SIDE.

GENERAL NOTES

1. ALL EXTERIOR WOOD STUD WALL DIMENSIONS ARE TO FACE OF EXTERIOR SHEATHING (UNO).
2. ALL EXTERIOR WOOD STUD WALL DIMENSIONS ARE TO FACE OF STUD. (UNO)
3. ALL INTERIOR WALLS EXTEND TO UNDERSIDE OF TRUSSES ABOVE UNLESS OTHERWISE NOTED
4. PROVIDE DOUBLE STUDS AT DOOR/ WINDOW OPENINGS.
5. FOR WOOD STUDS/ GANB. AT PARTITIONS, PROVIDE MOISTURE RESISTANT GYPSUM BOARD TO 4'-10" A.F.F. N/ 5/8" MOISTURE RESISTANT GYPSUM BOARD BEYOND FINISH (OR EXTEND MOISTURE RESISTANT GYPSUM BOARD TO 4'-10" A.F.F. N/ 5/8" MOISTURE RESISTANT GYPSUM BOARD ABOVE ON JANITOR ROOM SIDE IN LIEU OF 5/8" GYPSUM BOARD ABOVE
6. G.C. TO PROVIDE CONCEALED BLOCKING AS REQUIRED FOR ALL WALL/ CEILING MOUNTED ITEMS.
7. SEE ROOM FINISH TAGS AND LEGEND FOR ALL FLOOR AND WALL FINISHES (C.T., ACOUSTIC WALL COVERING, ETC).
8. SITE SPECIFICATIONS FOR ANY ALTERATIONS WHICH AFFECT ROOM TRANSITION STRIP TO BE USED.
9. DIFFERENT FLOOR MATERIALS, SUBMITTALS REQUIRED FOR EACH LOCATION AND QUANTITIES AS DIRECTED BY TENANT.
10. SEE SPECIFICATIONS FOR DESIGN OF ALL INTERIOR STORAGE LOCATIONS AND QUANTITIES AS DIRECTED BY TENANT.
11. PROVIDE CONTROL JOINTS IN ALL CONCRETE SLABS ON GRADE AS SHOWN ON DRAWINGS.
12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TEMPORARY BRACING REQUIRED TO MAINTAIN PLUMBNESS AND STABILITY DURING ERECTION.
13. ALL OTHER TRADES (MECHANICAL/ELECTRICAL, PLUMBING, ETC.) REQUIRING SLEEVES (HOLES) ATTACHMENTS, SPECIFIC DIMENSIONS, CONSTRUCTION, COORDINATED AND INCORPORATED INTO THE CONSTRUCTION.
14. THE OHIO REVISED CODE (319.120) REQUIRES AT LEAST 48 HOURS NOTICE TO UTILITIES BEFORE YOU EXCAVATE OR DRILL CALL 1-800-362-2764 OR 811. UNDER GROUND LINE LOCATION SERVICE" TO ESTABLISH YOUR PROOF OF CALL TICKET NUMBER.
15. GC TO PROVIDE ALL LINTELS AS REQUIRED FOR DOORS, WINDOWS, ETC.

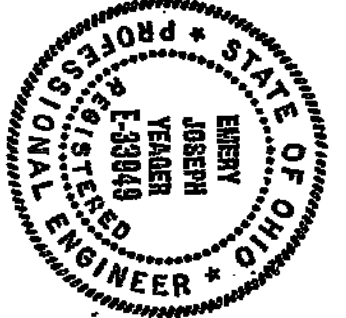
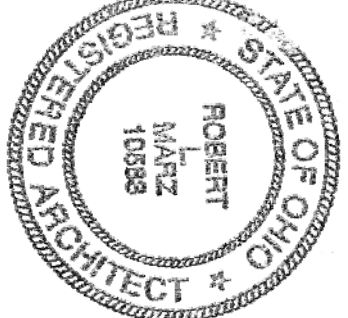
REVISIONS:

FLOOR PLAN, FOUNDATION PLAN, NOTES AND LEGENDS



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