

Sycamore Hills Distribution Center Project

Final Environmental Impact Report (FEIR)

Appendix O – Floor Plans for Buildings A and B

FLOOR PLAN KEYNOTES

1. CONCRETE TILT-UP PANEL.
2. STRUCTURAL STEEL COLUMN.
3. TYPICAL STOREFRONT SYSTEM WITH GLAZING. SEE OFFICE BLOW-UP AND ELEVATIONS FOR SIZE, COLOR AND LOCATIONS.
4. WALL ON BOTH SIDE OF RAMP. CONC TILT-UP GUARD WALL OR BUILDING FINISH.
5. 5'-6"x5'-6"x4" THICK CONCRETE EXTERIOR LANDING PAD TYP. AT ALL EXTERIOR ENTRY LOCATIONS. PROVIDE FINISH TO MATCH EXTERIOR. BROWN FINISH PROVIDE WALK TO PUBLIC WAY OR DRIVE WAY AS REQ. BY CITY INSPECTOR.
6. EXTERIOR CONCRETE STAIR W/ 4" HIGH CONC TILT-UP GUARD WALL OR CONC TILT-UP GUARD RAIL. PROVIDE FINISH TO MATCH EXTERIOR.
7. 9' X 10' TRUCK DOOR, SECTIONAL 0%L, STANDARD GRADE.
8. 4' X 8' LOVERED OPENING FOR VENTILATION.
9. DOCK DOOR BUMPER TYPICAL.
10. 12' X 14' DRIVE THRU. SECTIONAL 0%L, STANDARD GRADE.
11. 3' X 7' HOLLOW METAL EXTERIOR MAIN DOOR.
12. SLOFT LINE ABOVE.
13. CONC. FILLED GUARD POST. 6" DIA. UNO. 42"H.
14. EMPLOYEE BREAK/SNACKING AREA.
15. PRE-CAST CONCRETE WHEEL STOP.
16. 2' GUARD.
17. APPROXIMATE LOCATION OF ELECTRICAL ROOM.
18. METAL CANOPY ABOVE.
19. INTERIOR BIKE RACK TYPICAL.
20. TRASH COMPACTOR.

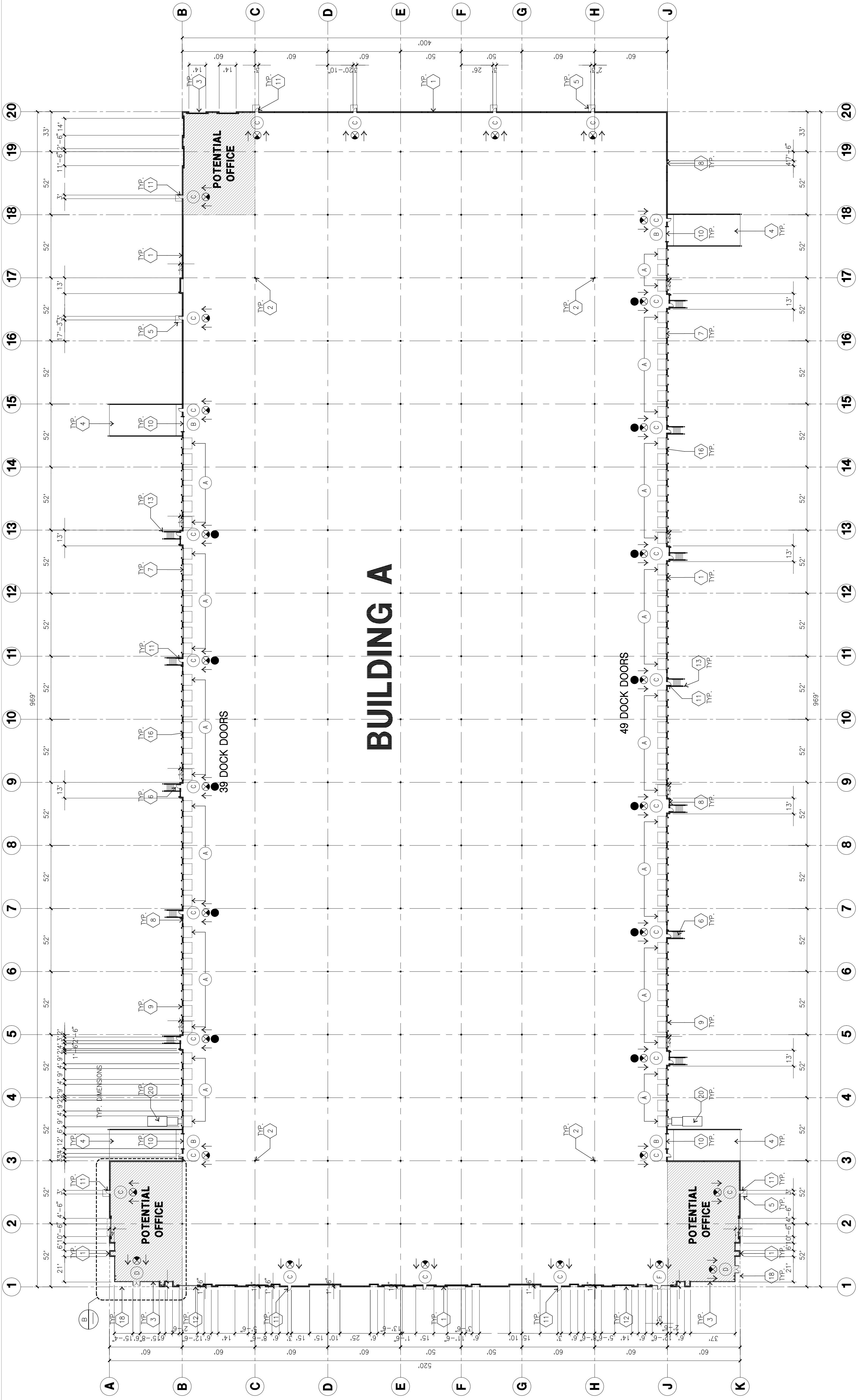
FLOOR PLAN GENERAL NOTES

1. THIS BUILDING IS DESIGNED FOR HIGH PILE STORAGE WITH FIRE ACCESS MAIN WAREHOUSE. A SEPARATE PERMIT WILL BE REQUIRED FOR ANY RAINING/CONVEYER SYSTEMS.
2. FIRE HOSE LOCATIONS SHALL BE APPROVED PER FIRE DEPARTMENT.
3. SEE "C" DRAWINGS FOR FINISH SURFACE ELEVATIONS.
4. WAREHOUSE INTERIOR CONCRETE WALLS ARE PAINTED WHITE. COLUMNS ARE TO RECEIVE PRIMER ONLY. ALL GYP. BD. WALLS IN WAREHOUSE TO RECEIVE 1 COAT OF WHITE TO COVER.
5. SLOPE POUR STRIP 1/2" TO EXTERIOR AT ALL WANDOOOR EXITS. SEE "S" DRAWINGS FOR POUR STRIP LOCATION.
6. ALL DIMENSIONS ARE TO THE FACE OF CONCRETE PANEL WALL, GRIDLINE, OR FACE OF STUD UNO.
7. SEE CIVIL DRAWINGS FOR POINT OF CONNECTIONS TO OFF-SITE UTILITIES. CONTRACTOR TO VERIFY ACTUAL UTILITY LOCATIONS. PLUMBING/ELECTRICAL COORDINATION.
8. FOR DOOR TYPES AND SIZES. SEE DETAIL SHEET -- NOTE: ALL DOORS PER DOOR SCHEDULE ARE FINISH OPENINGS.
9. CONTRACTOR TO PROTECT AND KEEP THE FLOOR SLAB CLEAN. ALL DIMENSIONS TO BE DAPED INCLUDING JANS AND TRUCKS.
10. WAREHOUSE MAIN DOORS IN WAREHOUSE TO HAVE ILLUMINATED EXIT SIGN HARDWARE.
11. HAZARDOUS FLAMMABLE AND COMBUSTIBLE MATERIAL SHALL NOT BE USED OR STORED IN THIS BUILDING.
12. EACH EXTERIOR EXIT DOOR SHALL BE IDENTIFIED BY A TACTILE EXIT SIGN WITH THE WORDS "EXIT" THE MOUNTING HEIGHT FOR SUCH STORAGE SHALL BE 60" FROM FINISH FLOOR LEVEL TO THE CENTER OF THE SIGN.
13. NON-ACCESSIBLE DOOR. PROVIDE WARNING SIGN LOCATED IN THE INTERIOR SIDE PER CBC 113.3B.11.1
14. ALL ROOF MOUNTED MATERIALS SHALL BE FULLY SCREENED FROM PUBLIC VIEW. SEE A/A4.1 OFFICE SECTION.

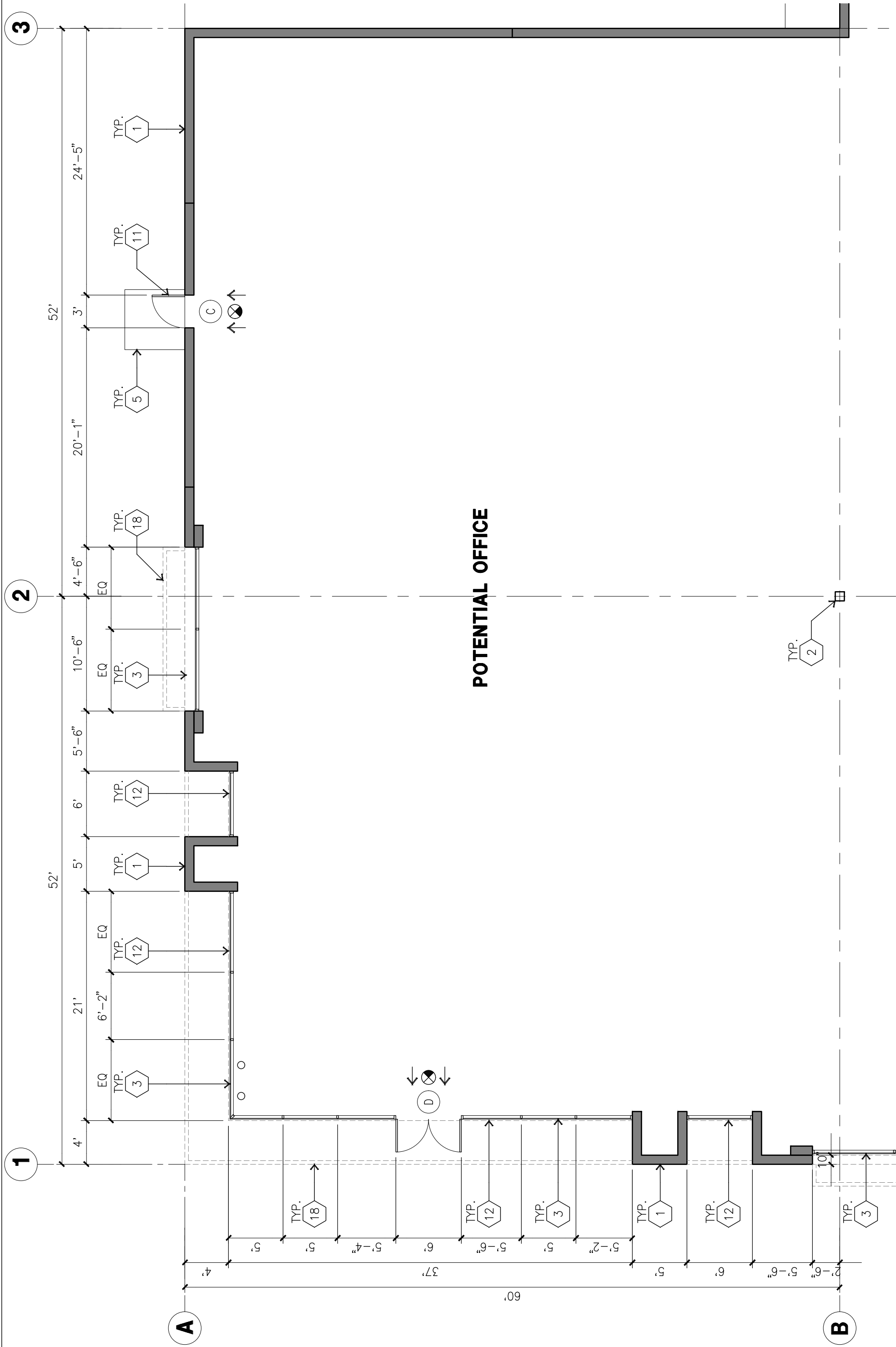
FLOOR SLAB & POUR STRIPS REQ.

- THESE NOTES ARE VERY MIN. REQUIREMENT. SEE "S" DWGS FOR ADDITIONAL REQUIREMENTS.
1. FLOOR COMPACTION -- 95%.
 2. TRENCH COMPACTION -- 90%.
 3. BUILDING FLOOR SLAB:
 - A. 8" THICK MIN. UN-REINFORCED CONCRETE OVER COMPACTED SOILS.
 - B. 3" MIN. UN-REINFORCED CONCRETE OVER 12" MIN. O.C. DOWELS.
 - C. 3/4" -- 16" LONG @ 24" O.C. DOWELS IN DOWN BASKET AT ALL CONTROL JOINTS.
 - D. JOINT PAINT REQUIREMENT.
 - E. SLOPE TO BE 1/4" MIN.
 - F. JOINT SPACING PER A.C.I. 302-IR-96.
 - G. SAW-CUT DEPTH 1/4 T; SOFT SAW-CUTTING WITHIN 2 HRS OF FINISH.
 4. CONTRACTOR TO BUILD FOR CLASS V FLOOR PER A.C.I. 302-IR-96.
 5. CONCRETE SLAB TO HAVE STEEL FLOAT HARD TROWEL BURNISHED FINISH.
 6. CONTRACTOR TO CORE SLAB TO BE WET CURING USING BURNING FOR 7 DAYS.
 7. ALL EQUIPMENT & MOVING VEHICLES SHALL BE DAPERED.
 8. ALL CRANES, CONCRETE TRUCKS, OR ANYTHING HEAVIER WILL BE PLACED ON RAIL SLABS.
 9. SLAB TO BE FF50 FL35 MEASURED WITHIN 24 HOURS.
 10. NO FLY ASH IN THE CONCRETE.
 11. WHERE:
 - A. PROVIDE WAPOR BARBER (15MIL STEGO OR EQUAL) UNDER THE CONCRETE SLAB. PROVIDE SAND PER SOILS ENGINEER OR MANUFACTURER'S RECOMMENDATION.
 - B. CONCRETE SLAB IN ENTIREMENT SHALL BE NATURALLY HYDRATED WITHOUT USE OF BURENE. CURING COMPOUND, OR RELEASE AGENTS.
 - C. ALL CRACKS/JOINTS SHALL BE FILLED WITH MM-80 JOINT FILLER IN FUTURE OFFICE AREAS.
 - D. SEAL CONCRETE SLAB W/ "LIPDOLITH" SEALER.

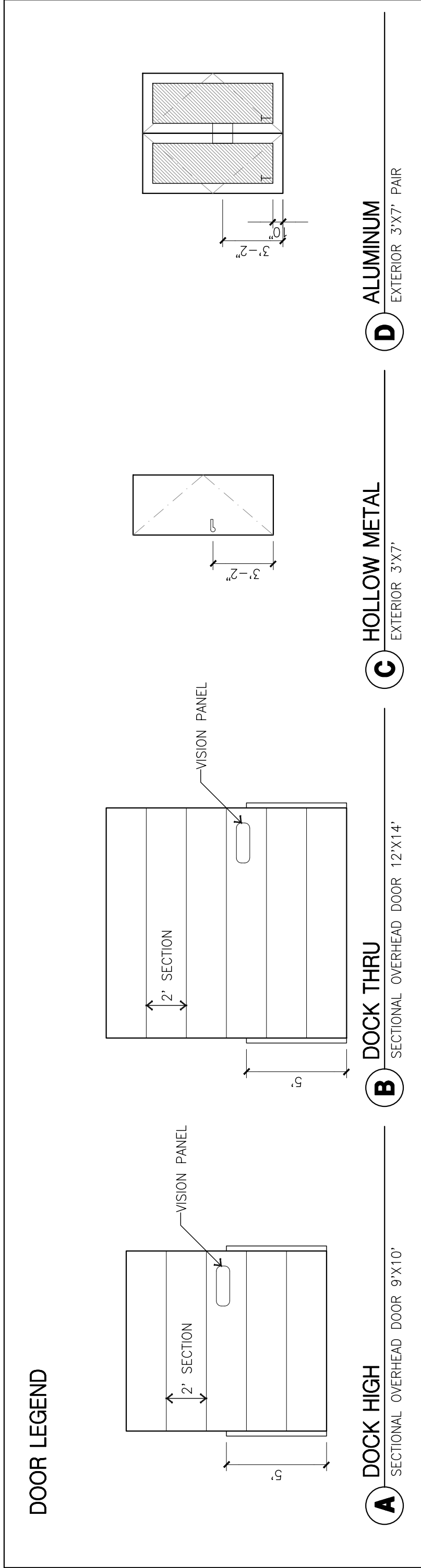
NOTE: NO 2ND FLOOR OR MEZZANINE IS PROPOSED



OVERALL FLOOR PLAN A
SCALE: 1"=40'-0"



ENLARGED FLOOR PLAN B
SCALE: 1/8"=1'-0"



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Project:

Sycamore Hills
Distribution Center

Riverside, CA

Consultants:

CIVIL
STRUCTURAL
MECHANICAL
PLUMBING
ELECTRICAL
LANDSCAPE
FIRE PROTECTION
SOLIS ENGINEER
MATERIAL HANDLING
VALS ELECTRIC
HUNTER

Title: Overall Floor Plan

Project Number: 13332
Drawn by: M.L.
Date: 08/15/19
Revision:

Sheet:

A2.1



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Project:



Consultants:

SDH
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LANDSCAPE
FIRE PROTECTION
SOLIDWINGER
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Overall Floor Plan

Project Number: 13332
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FLOOR PLAN KEYNOTES

1. CONCRETE TILT-UP PANEL.
2. STRUCTURAL STEEL COLUMN.
3. TYPICAL STOREFRONT SYSTEM WITH GLAZING. SEE OFFICE BLOW-UP AND DETAIL FOR GLAZING SYSTEM. CONCRETE RAMP W/ 42" HIGH CONC TILT-UP GUARD WALL OR BUILDING WALL ON BOTH SIDE OF RAMP. EXTERIOR LANDING FWD TYP. AT ALL EXTERIOR MAN DOORS TO UNGLAZED AREAS. FINISH TO BE MEDIUM BROWN. PROVIDE WALK TO PUBLIC WAY OR DRIVE WAY AS REQ. BY CITY. PROVIDE CONCRETE STAR W/ 42" HIGH CONC TILT-UP GUARD WALL OR BUILDING WALL ON BOTH SIDE OF RAMP.
4. 9' X 10' TRUCK DOOR. SECTIONAL O.H., STANDARD GRADE.
5. 4' X 8' COVERED OPENING FOR VENTILATION.
6. DOCK DOOR BUMPER TYPICAL.
7. 10' X 14' DRIVE THRU. SECTIONAL O.H., STANDARD GRADE.
8. 3' X 7' HOLLOW METAL EXTERIOR MAN DOOR.
9. SOFTT LINE ABOVE.
10. CONC. FILLED GUARD POST. 6" DIA. U.N.O., 42"H.
11. EMPLOYEE BREAK/SMOKING AREA.
12. PRE-CAST CONCRETE WHEEL STOP.
13. Z GUARD.
14. APPROXIMATE LOCATION OF ELECTRICAL ROOM.
15. METAL CANOPY ABOVE.
16. INTERIOR BIKE RACK TYPICAL.
17. TRASH COMPACTOR.

FLOOR PLAN GENERAL NOTES

1. THIS BUILDING IS DESIGNED FOR FUTURE REMODEL. ALL EXISTING WALLS AND DOORS AT 100' MAXIMUM O.C. A SEPARATE PERMIT WILL BE REQUIRED FOR ANY RACKING/CONVEYER SYSTEMS.
2. FIRE HOSE LOCATIONS SHALL BE APPROVED PER FIRE DEPARTMENT.
3. SEE "C" DRAWINGS FOR FINISH SURFACE ELEVATIONS.
4. WAREHOUSE INTERIOR CONCRETE WALLS ARE PAINTED WHITE. COLUMNS ARE TO RECEIVE PRIMER ONLY. ALL GYP. BD. WALLS IN WAREHOUSE TO RECEIVE 1 COAT OF WHITE TO COVER.
5. SLOPE POUR STRIP 1/2" TO EXTERIOR AT ALL MANDOOR EXITS. SEE "S" DRAWINGS FOR POUR STRIP LOCATION.
6. ALL DIMENSIONS ARE TO THE FACE OF CONCRETE PANEL WALL, GRIDLINE, OR FACE OF STUD U.N.O.
7. SEE CIVIL DRAWINGS FOR POINT OF CONNECTIONS TO OFF-SITE UTILITIES. VERIFY ACTUAL UTILITY LOCATIONS. PLUMBING/ELECTRICAL COORDINATION.
8. FOR DOOR TYPES AND SIZES. SEE DETAIL SHEET. NOTE: ALL DOORS PER DOOR SCHEDULE ARE FINISH OPENINGS.
9. CONTRACTOR TO PROTECT AND KEEP THE FLOOR SLAB CLEAN. ALL EQUIPMENT TO BE DAMPED INCLUDING CARS AND TRUCKS.
10. ALL EXIT MAN DOORS IN WAREHOUSE TO HAVE ILLUMINATED EXIT SIGN HARDWARE.
11. HIGHLY FLAMMABLE AND COMBUSTIBLE MATERIAL SHALL NOT BE USED OR STORED IN THIS BUILDING.
12. EACH EXTERIOR EXIT DOOR SHALL BE IDENTIFIED BY A TACTILE EXIT SIGN WITH THE WORDS "EXIT". THE MOUNTING HEIGHT FOR SUCH SIGNAGE SHALL BE 60" FROM FINISH FLOOR LEVEL TO THE CENTER OF THE SIGN.
13. NON-ACCESSIBLE DOOR. PROVIDE WARNING SIGN LOCATED IN THE INTERIOR SIDE PER CBC 113B01.1.1
14. ALL ROOF MOUNTED MATERIALS SHALL BE FULLY SCREENED FROM PUBLIC VIEW. SEE A/4-1 OFFICE SECTION.

FLOOR SLAB & POUR STRIPS REQ.

THESE NOTES ARE VERY MIN. REQUIREMENT. SEE "S" DWGS FOR ADDITIONAL REQUIREMENTS

1. FLOOR COMPACTION - 95%
2. BUILDING FLOOR SLAB - 90%
3. A. 6" THICK MIN. UN-REINFORCED CONCRETE OVER COMPACTED SOILS
4. B. 3/4" - 16" LONG @ 12" O.C. DOWELS AT ALL CONSTRUCTION JOINTS
5. C. 15" LONG @ 24" O.C. DOWELS IN DOWEL BASKET AT ALL CONSTRUCTION JOINTS
6. D. 4,000 P.S.I. REQUIREMENT.
7. E. SW-CUT DEPTH 1/4" T. SOFT SAW-CUTTING WITHIN 2 HRS OF FINISHING
8. F. CONTRACTOR TO BUILD FOR CLASS 1 FLOOR PER ACI 302-RP-96
9. G. CONTRACTOR TO CURE SLAB TO BE WET CURING USING BURLINE FOR 7 DAYS MIN.
10. H. ALL EQUIPMENT & MOVING VEHICLES SHALL BE DAMPED.
11. I. NO CRANES, CONCRETE TRUCKS, OR ANYTHING HEAVY WILL BE PLACED ON THE SLAB.
12. J. NO FLY ASH IN THE CONCRETE.
13. K. NO FLY ASH IN THE CONCRETE.
14. L. WHERE INDICATED, PROVIDE VAPOR BARRIER (15MIL STEGO OR EQVA) UNDER THE CONCRETE SLAB. PROVIDE SAND OR GRAVEL UNDER VAPOR BARRIER ON MANUFACTURER'S RECOMMENDATION.
15. M. CONCRETE SLAB IN FUTURE OFFICE AREAS, WHERE SAND OVER WOLLEN ARE USED, SHALL BE FULLY HYDRATED WITHOUT USE OF BURLINE. CURING COMPOUND, OR RELEASE AGENTS HYDRATED WITHOUT USE OF BURLINE. CURING COMPOUND/CONSTRUCTION JOINTS SHALL NOT BE FILLED WITH MW-80 JOINT FILLER IN FUTURE OFFICE AREAS.
16. N. 35# CONCRETE SLAB W/ "UPDOLITE" SEALER

NOTE: NO 2ND FLOOR OR MEZZANINE IS PROPOSED

