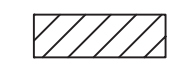


D EXTENDED DECK FRAMING SECTION
 SK1 SCALE: NTS

2ND FLOOR PLAN



SCALE: $3/16" = 1'-0"$
 EXISTING TO REMAIN DISTURBED

GENERAL NOTES:

GENERAL: ALL NOTES ARE FOR SUPPLEMENTING THE PLANS AND SPECIFICATIONS AND ARE IN NO WAY TO BE CONSIDERED AS EXCLUDING ANY ITEM IN THEM.

CONTRACTOR TO OBTAIN ALL MISC. UTILITIES AND UTILITY CLEARANCES AND EXCAVATION PERMITS.

CODE: DESIGN AND CONSTRUCTION TO BE IN ACCORD WITH THE 2018 NC RESIDENTIAL CODE (NCR) AND THE PARTICULAR CODES AS REFERENCED IN NCR.

DESIGN CRITERIA:
 DECK FLOOR LIVE: 60 PSF
 WIND SPEED: 120 MPH

FOUNDATION:
 MATERIAL SATISFACTORY FOR CONTROLLED FILL AND BACKFILL MATERIAL AROUND AND ABOVE FOOTINGS SHALL INCLUDE CLEAN SOIL OR BANKRUN SAND AND GRAVEL (GW, GC, SC, SM, ML & CL), BUT EXCLUDE HIGHLY PLASTIC CLAYS (MH & CH) OR HIGH SHRINK SWELL SOILS. THE FILL MATERIALS SHALL BE FREE FROM TOPSOIL, ORGANIC CONTAMINATED SOIL AND ROCK FRAGMENTS HAVING A MAJOR DIMENSION GREATER THAN FOUR (4) INCHES, AND SHALL CONTAIN NO ICE OR SNOW.

FOOTINGS ARE DESIGNED FOR AN ASSUMED SOIL BEARING PRESSURE OF 2000 PSF.

CONCRETE: REINFORCED CONCRETE TO HAVE THE FOLLOWING COMPRESSIVE STRENGTH (f'c): 3000 PSI

EXPOSED CONCRETE SHALL BE AIR-ENTRAINED.

REINFORCING STEEL: ASTM A615 GRADE 60.

REINFORCING STEEL MARKED CONTINUOUS (CONT.) SHALL BE LAPPED 48 X BAR DIAMETER AT SPLICES. ALL REINFORCING STEEL SHALL BE HELD SECURELY IN PLACE TO PREVENT DISLOCATION DURING THE POURING OPERATION.

EXCEPT AS OTHERWISE SHOWN, MINIMUM PROTECTION (CONCRETE COVER) FOR REINFORCING STEEL SHALL BE AS FOLLOWS:

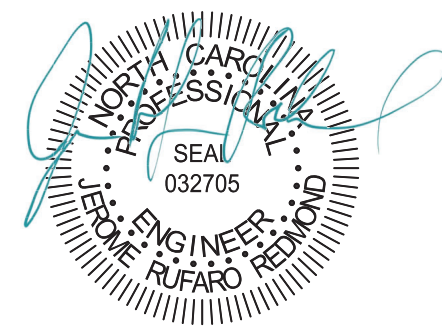
CONCRETE SURFACES EXPOSED TO SOIL:
 1 1/2" FOR SLABS
 3" FOR FOOTINGS

INTERIOR CONCRETE SURFACES:
 3/4" FOR SLABS

CONCRETE SURFACES EXPOSED TO WEATHER:
 1 1/2" FOR SLABS

WOOD: ALL WOOD TO BE SPRUCE PINE FIR (SPF) NO. 2 OR HIGHER. ALL FASTENERS AND HANGERS TO BE HOT DIPPED GALVANIZED (AT A MINIMUM). PRESERVATIVE PRESSURE TREATMENT TO BE IN ACCORDANCE WITH AWPA STANDARD M4-06 & U1-07. MINIMUM PRESERVATION TREATMENTS:

POSTS: UC4A
 ALL OTHER WOOD MEMBERS: UC3B



11.28.23

SHEET NO: **SK1**

PROJECT NO: IN023345
 DATE: 11.01.23 REV:
 SCALE: AS SHOWN
 DRAWN BY: JRR
 CHECKED BY: JRR

PROJECT:
 EXTENDED DECK DESIGN
 FINOL RESIDENCE

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