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FLOOR FRAMING NOTES

1. REFERENCE: GENERAL NOTES - S-001 - S-002, TYPICAL DETAILS S-300 SERIES 2. VERIFY ALL ELEVATIONS AND DIMENSIONS SHOWN WITH ARCHITECTURAL

FABRICATION AND INSTALLATION OF STRUCTURAL STEEL.

A. PC-1: 10" PRECAST CONCRETE PLANK WITH 2" NORMAL WEIGHT CONCRETE TOPPING SLAB REINFORCED WITH SYNTHETIC

MACROFIBERS. RECOMMENDED DOASAGE IS 3.0 LB/CU. YD. B. PC-2: 12" PRECAST CONCRETE PLANK WITH 4" OF RIGID INSULATION AND

SYNTHETIC MACROFIBERS. RECOMMENDED DOSAGE IS 3.0 LB/CU. YD C. S-1: 2 1/2" NORMAL WEIGHT CONCRETE ON 1.5"x20GA COMPOSITE METAL DECK (4" TOTAL SLAB THICKNESS) REINFORCED WITH EUCLID CHEMICAL TUF-STRAND SF SYNTHETIC MACROFIBERS (OR APPROVED EQUAL) AND # 4 BAR @ 12" OC OVER BEAMS. REQUIRED VOLUME OF MACROFIBERS IS

4. ELEVATIONS NOTED THUS, (X'-XX"), ARE NOTED FOR TOP OF STEEL ELEVATIONS, REFERENCED FROM DATUM ELEVATION OF 0'-0".

5. FIELD VERIFY ALL DIMENSIONS PRIOR TO FINAL DETAILING AND FABRICATION. IF ANY EXISTING CONDITION IS NOT AS SHOWN, CONTACT A/E BEFORE PROCEEDING WITH WORK.

ARCHITECTURAL AND STRUCTURAL DRAWINGS PRIOR TO FABRICATION AND/OR INSTALLATION OF WORK.

FLOOR OPENING SUPPORT AND DETAILS ARE TO BE DESIGNED BY PRECAST MANUFACTURER, COORDINATE QUANTITY, LOCATION, AND SIZE WITH

ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS. A. ALL MECHANICAL UNITS SHALL BE PLACED ON RAISED EQUIPMENT PADS.

SEE TYPICAL CONCRETE DETAILS. B. ALL PENETRATIONS IN THE SLAB LARGER THAN 12"x12" SHALL BE

8. LINTELS ARE REQUIRED AT ALL MASONRY OPENINGS. COORDINATE ALL MASONRY OPENINGS AND DIMENSIONS WITH ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS AND REFER TO TYPICAL LINTEL SCHEDULE AND TYPICAL LINTEL DETAILS. UNO. NOTE: NOT ALL OPENINGS ARE

A. L# DENOTES STEEL LINTEL. STEEL LINTELS ARE REQUIRED AT ALL MASONRY OPENINGS GREATER THAN 4'-0". SEE STEEL LINTEL SCHEDULE ON S-320 AND GENERAL NOTES.

B. ML# DENOTES MASONRY LINTEL. MASONRY LINTEL MAY BE USED AT OPENINGS LESS THAN 4'-0". SEE LINTEL SCHEDULE ON S-320 AND

C. COORDINATE CLOSURE PLATES AT VARIOUS FINISHES WITH ARCHITECTURAL DRAWINGS. MINIMUM PLATE THICKNESS IS 3/8".

9. — DENOTES BEAM SPLICE. SEE TYPICAL SPLICE DETAIL.

1. REFERENCE: GENERAL NOTES - S-001 - S-002, TYPICAL DETAILS - S-300 SERIES

VERIFY ALL ELEVATIONS AND DIMENSIONS SHOWN WITH ARCHITECTURAL DRAWINGS AND EQUIPMENT SUPPLIERS SHOP DRAWINGS PRIOR TO FABRICATION AND INSTALLATION OF STRUCTURAL STEEL

A. TYPICAL ROOF DECK: 1 1/2"x20GA TYPE B, GALVANIZED AND PRIMED. WIDE RIB METAL ROOF DECK WITH A MINIMUM THREE SPAN CONDITION.

B. CAFETERIA AND GYMNASIUM ROOF DECK: 3"x20GA TYPE BA, GALVANIZED AND PRIMED. WIDE RIB METAL ROOF DECK WITH A MINIMUM THREE SPAN

C. SEE GENERAL NOTES FOR DECK FASTENING PATTERN.

D. COORDINATE ALL ROOF SLOPES, ELEVATIONS, AND DRAINAGE LOCATIONS WITH ARCHITECTURAL AND PLUMBING DRAWINGS.

E. COORDINATE LOCATION, SIZE, AND QUANTITY OF ROOF OPENINGS AND PENETRATIONS (HATCHES, EXHAUST FAN, ETC.) WITH ARCHITECTURAL. MECHANICAL, AND ELECTRICAL DRAWINGS. MARK LOCATIONS AND SIZE OF OPENINGS ON SHOP DRAWINGS PRIOR TO SUBMITTING FOR REVIEW.

F. PROVIDE ROOF OPENING FRAMING FOR ALL OPENINGS AND PENETRATIONS THROUGH THE ROOF PER TYPICAL DETAIL.

4. GENERAL CONTRACTOR SHALL COORDINATE ROOF TOP UNIT DIMENSIONS WITH APPROVED RTU MANUFACTURER DRAWINGS. A. SUPPORT FRAMING SHOWN IS FOR THE RTU'S SPECIFIED ON MECHANICAL

DRAWING. IF A DIFFERENT UNIT IS TO BE USED, CONTACT STRUCTURAL ENGINEER BEFORE PROCEEDING. B. SET UNIT CURB ON ROOF FRAMING MEMBERS OR SUPPORT MEMBERS

RUNNING BETWEEN THEM. DO NOT PLACE CURB ON UNSUPPORTED ROOF

6. LINTELS ARE REQUIRED AT ALL MASONRY OPENINGS. COORDINATE ALL MASONRY OPENINGS WITH ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND

PLUMBING DRAWINGS AND REFER TO TYPICAL LINTEL SCHEDULE AND TYPICAL LINTEL DETAILS. UNO. NOTE: NOT ALL OPENINGS ARE SHOWN ON PLAN. A. ( L# )DENOTES STEEL LINTEL. STEEL LINTELS ARE REQUIRED AT ALL MASONRY OPENINGS GREATER THAN 4'-0". SEE LINTEL SCHEDULE ON

S-320 AND GENERAL NOTES. B. (ML#) DENOTES MASONRY LINTEL. MASONRY LINTELMAY BE USED AT OPENINGS LESS THAN 4'-0". SEE LINTEL SCHEDULE ON S-320 AND GENERAL

C. COORDINATE REQUIRED CLOSURE PLATES AND DIMENSIONS AT VARIOUS

FINISHES WITH ARCHITECTURAL DRAWINGS. MINIMUM PLATE THICKNESS IS 3/8" AND IS TO BE WELDED TO STEEL LINTEL.

LEVEL SCHEDULE

SECOND FLOOR T/STL SECOND FLOOR

T/ FOUNDATION (TYP UNO)

7.  $\langle 1 \rangle$  DENOTES TAGGED END OF JOIST TO RECEIVE JOIST SEAT DEPTH TO MATCH ADJACENT DBL. PITCHED JOIST SEAT.

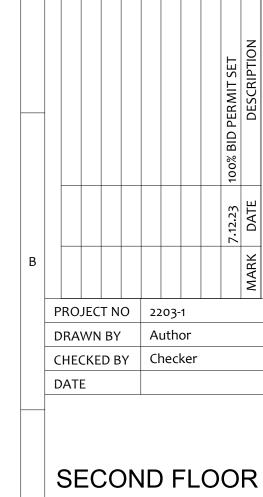
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LINDAWAN

PE.82391





& LOW ROOF

FRAMING PLAN

SCALE: 1/8" = 1'-0"