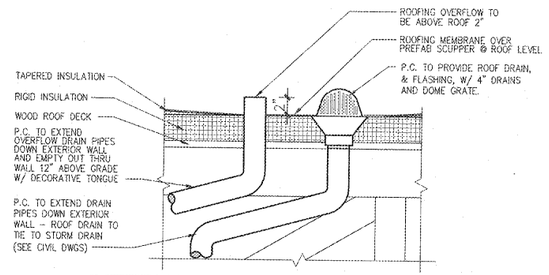
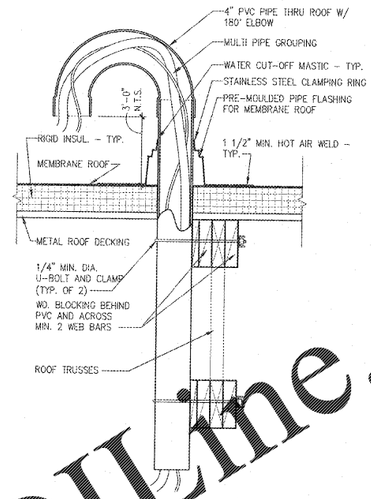
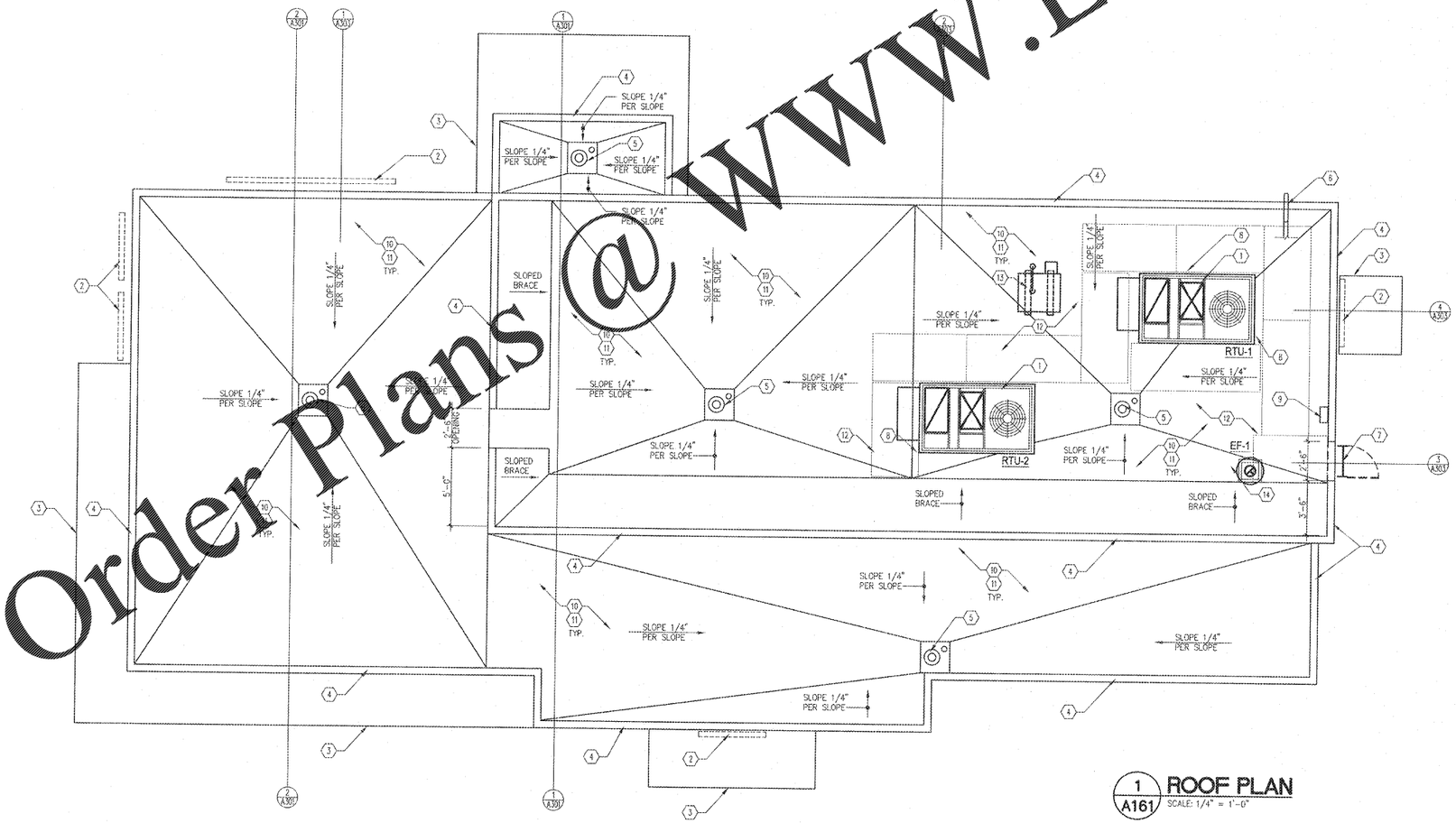


3 / A161 INTERNAL ROOF DRAIN AND OVERFLOW DETAIL
SCALE: 1 1/2" = 1'-0"



2 / A161 CONDUIT PENETRATION DETAIL
SCALE: 1 1/2" = 1'-0"



1 / A161 ROOF PLAN
SCALE: 1/4" = 1'-0"

WALL TYPE LEGEND

2x6 WOOD STUD EXTERIOR WALL – 1/2" EXTERIOR OSB SHEATHING ON EXTERIOR FACE OF STUDS– REFER TO EXTERIOR ELEVATIONS FOR FINISH

DIMENSION NOTES:

- 3'-0" — TO FACE OF STUD
- 3'-0" MIN. — MINIMUM DIMENSION ALLOWED (MAY BE MORE)
- 3'-0" MAX. — MAXIMUM DIMENSION ALLOWED (MAY BE LESS)
- 3'-0" — EXACT DIMENSION BETWEEN FINAL FINISHED SURFACES (ALL DIMENSIONS ARE TO FACE OF FRAMING UNLESS OTHERWISE NOTED)
- 3'-0" +/-1/4" — TARGET DIMENSION WHICH MAY NOT BE ACHIEVED IN FIELD – BE AWARE OF POSSIBLE CHANGE
- ALIGN — ALIGN THESE FINISH SURFACES

GENERAL NOTES

1. G.C. TO COORDINATE ALL ROOF PENETRATIONS WITH ROOFING CONTRACTOR, MECHANICAL CONTRACTOR AND PRODUCTION EQUIPMENT SUPPLIER.
2. ROOFING VENDOR TO PROVIDE AND INSTALL ROOFING MEMBRANE, SCUPPERS, MAIN ROOF DOWNSPOUTS, DRAIN SADDLES, MECHANICAL CURBS, WALL FLASHING, ROOF FLASHING (INCLUDING ROOF WALK WAY MATS.

CONSTRUCTION NOTES

1. MECHANICAL HVAC UNIT– RE: MECH DWGS. FOR EXACT LOCATION
2. EXTERIOR WALL SIGNAGE TO BE PROVIDED & INSTALLED BY OWNERS NATIONAL SIGN VENDOR. EC TO COORDINATE WITH SIGN VENDOR AND PROVIDE ELECTRICAL SUPPLY AT SIGN LOCATIONS AS REQUIRED. SEE ELECT. FOR J-BOX LOCATIONS.
3. LINE OF CANOPY/AWNING BELOW – PROVIDED AND INSTALLED BY CANOPY VENDOR, GENERAL CONTRACTOR TO PROVIDE AND INSTALL BLOCKING AS REQUIRED BY MFR.
4. MANUFACTURER FINISHED 2–PIECE FLEX SNAP–ON COMPRESSION EDGING OVER CONTINUOUS SINGLE–PLY ROOF MEMBRANE – REFER TO DRAWING A111– FOR CANOPY DIMENSIONS AND DETAILS.
5. INTERIOR ROOF DRAIN AND OVERFLOW REFER TO DETAIL –– AND SEE PLUMBING DRAWINGS AND CIVIL DRAWINGS. TIE INTO STORM WATER.
6. GAS PIPING TO RUN UP AND OVER PARAPET WALL – REFER TO PLUMBING DRAWINGS.
7. EXTERIOR ROOFTOP ACCESS LADDER REFER TO DETAIL 4/A9, 8/A12 AND 7/A13.
8. CRICKET FOR POSITIVE DRAINAGE W/ TAPERED RIGID INSUL. – SLOPE 1/4" PER FOOT MIN.
9. ROOFING VENDOR TO PROVIDE SINGLE PLY REPAIR KIT MOUNTED TO SIDE OF PARAPET WALL FOR FUTURE USE.
10. DURO–LAST SINGLE PLY ROOF MEMBRANE.
11. PROVIDE AND INSTALL RIGID ROOF INSULATION AS REQUIRED PER LOCAL ENERGY CODE – SEE ENERGY CODE SUMMARY ON THE APPENDIX B FOR FURTHER INFORMATION. INSTALL REQUIRED RIGID INSULATION AND THEN INSTALL SLOPED TAPERED INSULATION FOR POSITIVE WATER DRAINAGE ON THE ROOF.
12. WALK MATS PROVIDED & INSTALLED BY NATIONAL ROOFING VENDOR. UNDER SEPARATE CONTRACT.
13. ROOF TOP CONDENSING UNIT FASTENED TO TREATED 4X4. PROVIDE ADDITIONAL LAYER OF ROOF MEMBRANE UNDER CONDENSERS. TREATED 4X4 UNDER EQUIPMENT TO BE INSTALLED IN THE DIRECTION OF THE ROOF SLOPE.
14. RESTROOM EXHAUST FAN – REFER TO MECHANICAL DRAWINGS

LMHT Project No. 18201

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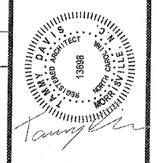

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Date: 2019.04.11 13:49:51 -04'00'

PROJECT: *STARBUCKS SHELL BUILDING*
350 BLOWING ROCK BOULEVARD
LENOIR, NC 28645

DRAWING: ROOF PLAN

Revisions

REVISION DATE

PROJECT DATE 03/26/2019
Drawn By MTP
Checked By TD
Sheet No. A161

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