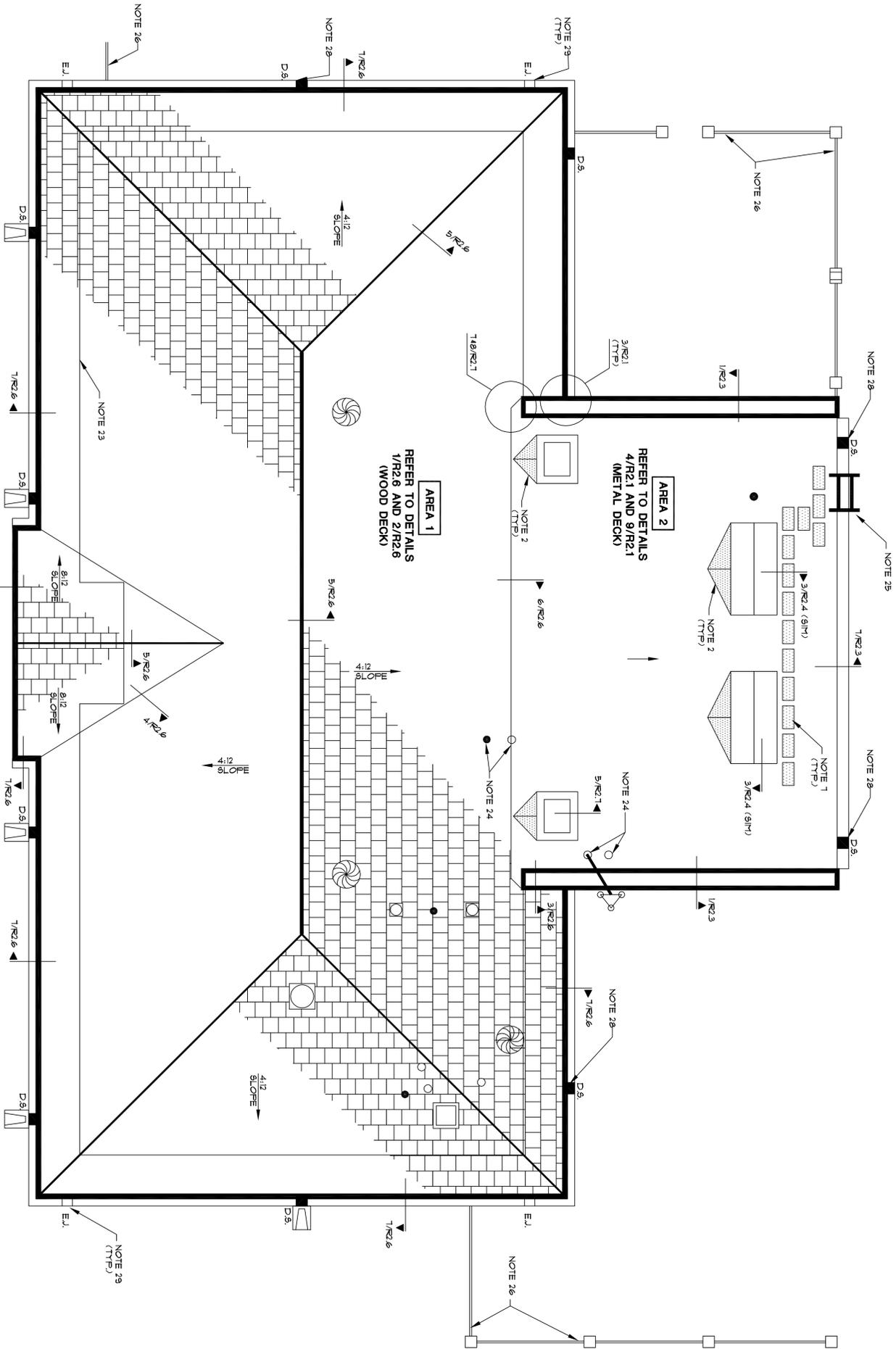
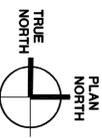


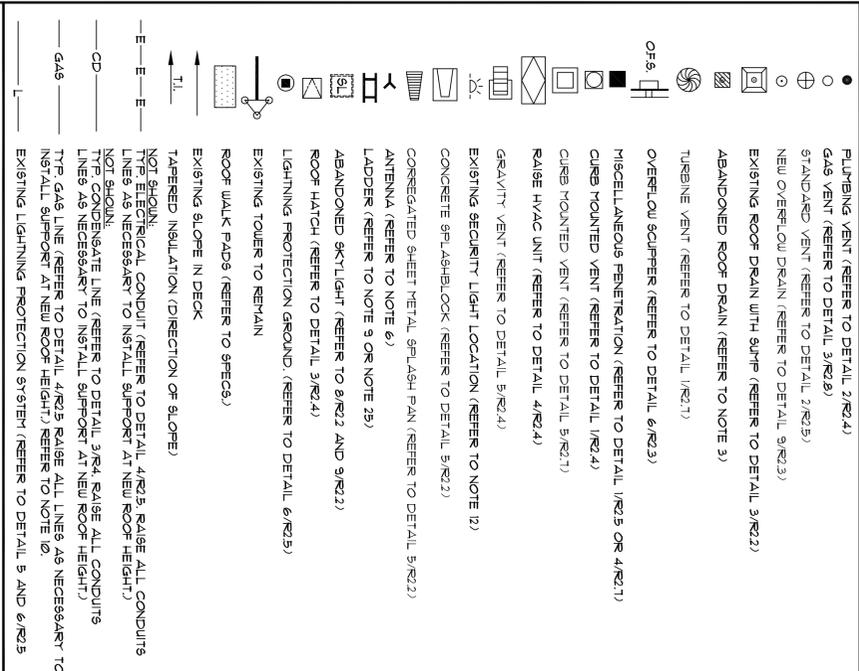
ROOF PLAN

BOBBY BALLARD PUMP STATION

SCALE: 3/16"=1'-0"



LEGEND (UNLESS OTHERWISE NOTED)



KEY NOTES

- 1) ABANDON EQUIPMENT SCREEN AND PENETRATION. (REFER TO DETAIL 1/R2.2)
- 2) INSTALL CRICKETS BEHIND ALL EQUIPMENT CURBS (TYPICAL). NOT ALL CRICKETS ARE SHOWN FOR CLARITY. REFER TO DETAIL 2/R2.5
- 3) ABANDON EXISTING ROOF DRAIN REMOVE DRAIN AND ASSOCIATED DRAIN PIPING. REPAIR DECK REFER TO DETAIL 4/R2.2
- 4) INSTALL LIGHTNING PROTECTION GROUND AND SUPPORTS REFER TO DETAIL 5/R2.5 AND 6/R2.5. NOT ALL SHOWN FOR CLARITY.
- 5) PROVIDE SHOP DRAINING AND FIELD MOCK-UP OF CORNER COPING CONDITION. DO NOT INSTALL PRIOR TO APPROVAL.
- 6) DISCONNECT ANTENNAE TEMPORARILY. RELOCATE AS REQUIRED IN ORDER TO REPLACE ROOFING. PRESERVE AND PROTECT AND RETURN TO SAME LOCATION AFTER REROOFING IS COMPLETE AND RECONNECT. COORDINATE REMOVAL AND REPLACEMENT WITH OWNER
- 7) INSTALL WALK PADS AROUND ALL MECHANICAL EQUIPMENT, TOP AND BOTTOM OF LADDERS, AND ROOF HATCH.
- 8) RELOCATE LIGHTNING PROTECTION GROUND FROM BASE FLASHING PENETRATION THROUGH ROOF PENETRATION BY AWAY FROM PARAPET WALL. REFER TO DETAIL 6/R2.5.
- 9) REMOVE EXISTING LADDER AND REPLACE WITH NEW LADDER PER DETAIL 1/R2.5.
- 10) G48 LINES ON ALL ROOFS MUST BE PRESERVE TESTED AND RECERTIFIED TO MEET APPLICABLE CODE.
- 11) DASHED LINE REPRESENTS EXISTING CURB AND SKYLIGHT TO BE ABANDONED. INCLUDE DECK REPAIR IN BASE BID. REFER TO DETAILS 6/R2.2 AND 9/R2.2.
- 12) REMOVE AND RE-INSTALL LIGHT FIXTURE. RELAMP AS REQUIRED.
- 13) INSTALL NEW 4" DIAMETER OVER-SLOW DRAIN AND 4" DIAMETER PIPING. TERMINATE THROUGH EXTERIOR WALL INTO A BRONZE OVER-SLOW NOZZLE.
- 14) ABANDON EXISTING OVER-SLOW SCUPPER
- 15) REMOVE EXISTING CONDUCTOR HEAD AND DOWNSPOUT AND DISPOSE. MODIFY EXISTING OVER-SLOW SCUPPER REF. 6/R2.3.
- 16) DISCONNECT ELECTRICAL CONDUIT BELOW COPING AS NECESSARY TO INSTALL NEW COPING. REINSTALL AND RECONNECT
- 17) REMOVE PVC PIPE DURING CONSTRUCTION. REINSTALL UPON COMPLETION
- 18) REFER TO SPECIFICATIONS FOR DECK REPAIR
- 19) SUPPORT EXISTING EQUIPMENT SCREEN REFER TO DETAIL 8/R2.4
- 20) INSTALL NEW CURB REFER TO DETAIL 6/R2.4 AND 9/R2.4.
- 21) INSTALL NEW DUCT FLASHING REFER TO DETAIL 7/R2.4. HARDCAST DUCTWORK JOINTS AS SPECIFIED.
- 22) EQUIPMENT SCREEN TO REMAIN (SHOWN DASHED).
- 23) DASHED LINE REPRESENTS BUILDING BELOW.
- 24) ABANDON EXISTING PENETRATION AND RELOCATE A MINIMUM OF 18 INCHES AWAY FROM TRANSITION BETWEEN SINGLE ROOF AND LOW SLOPED ROOF. REPAIR DECK PER SPECIFICATIONS.
- 25) REMOVE EXISTING LADDER EXTENSION FROM WALL MOUNTED ACCESS LADDER. ADD GALVANIZED STEEL PLATE IN ORDER TO REATTACH LADDER EXTENSION AT PROPER HEIGHT ABOVE NEW FINISHED ROOF SURFACE. PRIME AND PAINT TO MATCH WALL LADDER
- 26) SCREEN WALL BELOW ROOF LEVEL. APPLY ELASTOMERIC COATING TO TOP OF WALL. GROUT ANY OPEN HYDRONER CELLS.
- 27) DISCONNECT EXISTING ANTENNA. TEMPORARILY RELOCATE AS REQUIRED IN ORDER TO REPLACE ROOFING. PRESERVE AND PROTECT AND RETURN TO SAME LOCATION AFTER REROOFING IS COMPLETE AND RECONNECT. ABANDON CURRENT ROOF PENETRATION. RELOCATE PENETRATION AWAY FROM BASE FLASHING THROUGH ROOF A MINIMUM OF 18 INCHES AWAY FROM PARAPET WALL. EXTEND AND/OR REPLACE CONDUIT AS NECESSARY. COORDINATE REMOVAL AND REPLACEMENT WITH OWNER
- 28) INSTALL DOWNSPOUT BOOT AT LOCATION'S NOTED. REFER TO DETAIL 9/R2.6.
- 29) INSTALL GUTTER EXPANSION JOINTS PER DETAIL 8/R2.6. DISTANCE BETWEEN EXPANSION JOINTS SHALL NOT EXCEED 50 FEET. ALL GUTTER EXPANSION JOINT LOCATIONS NOT IDENTIFIED SHALL BE ON NOTED (TYPICAL). CONDUIT TO FIELD VENTS.
- 30) REMOVE CONDENSATE LINES TO PENETRATION THROUGH ROOF. REFER TO DETAIL TO DETAIL 6/R2.2
- 31) EXISTING VENT STACK OR ROUTE TO CLOSEST TOP SINK. REFER TO DETAIL 6/R2.2

1944 Handley Drive
Fort Worth, TX 76112
Ph: (817) 496-4631

8151 Broadway, ste 109-B
San Antonio, TX 78209
Ph: (210) 832-9917

* Architects * Engineers * Roof Consultants

Carrollton Justice Center / Fire Training Center
2025 E. Jackson Road / 2301 N. Josey Lane
Carrollton, Texas 75006 / Carrollton, Texas 75006

Bobby Ballard Pump Station
4750 N. Josey Lane
Carrollton, Texas 75010

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Drawn By: J.T.
Checked By: C.L.C.
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Sheet: **R1.3**
OF 11 SHEETS