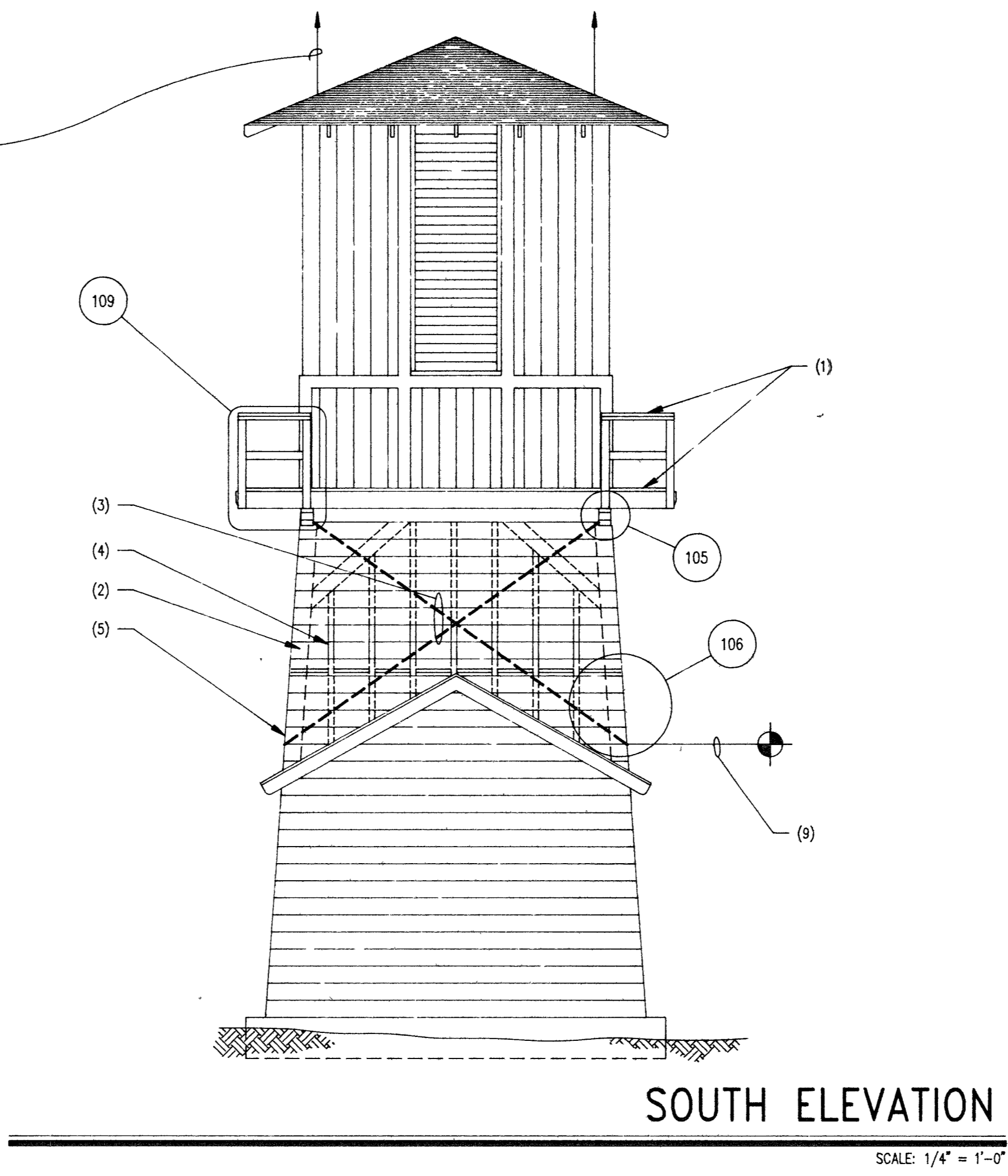


ROOF SHALL BE REMOVED IN 1 PIECE TO ALLOW FOR REMOVAL OF EXISTING WATER TANK AND PIGEON DROPPINGS - RE-INSTALL ORIGINAL ROOF PER DETAIL 11.



NOTES:

1. NEW GUARD RAIL AND WALKWAY DECKING ATTACHED TO EXISTING PURLINS. NEW WALKWAY AND GUARD RAIL SHALL MATCH ORIGINAL WALKWAY AND GUARDRAIL AS NEARLY AS POSSIBLE.
2. NEW 4 x 6 BLOCKING BETWEEN EXISTING STUDS WITH 2 - SIMPSON CS150 STRAPS WITH 13 - 104 PER STRAP. LOCATE BLOCKS AND STRAPS AS CLOSE AS POSSIBLE TO UNDERSIDE OF SECOND FLOOR FRAMING. (EXCEPT AT SOUTH SIDE WHERE STRAPS ARE LOCATED AT RIDGE OF LOWER ROOF AS SHOWN AND AT NORTH SIDE WHERE STRAPS ARE LOCATED AT THE TOP OF WINDOW.)
3. NEW 1/2" DIA. ROD CROSS BRACES. DRILL THRU EXISTING STUDS AND CORNER POSTS TO INSTALL.
4. EXISTING 3 x 6 WOOD STUDS AT 18" O.C.
5. EXISTING 8 x 8 WOOD POST - TYPICAL AT CORNERS OF TOWER.
6. NEW STEEL ANGLE - 6" x 3 1/2" x 5/16" (LLV) SAWCUT AND NOTCHED INTO STUDS AND POST PER DETAIL 101.
7. NEW CONCRETE CURB BETWEEN EXISTING 3 x 6 STUD AND 8 x 8 POST - TYPICAL AT EACH END OF EAST AND WEST WALLS - 4 CURBS TOTAL. PROVIDE 2 - #5 DOWELS WITH STANDARD HOOKS INSERTED INTO ADHESIVE CAPSULE (HEA CAPSULES BY HILTI OR APPROVED EQUAL.)
8. EXISTING FOOTING.
9. CROSS BRACE TIE TO CORNER POST TO OCCUR WITHIN 1'-0" ABOVE SECOND FLOOR.

CONSTRUCTION NOTES:

1. CONTRACTOR SHALL USE EXTRAORDINARY CAUTION AND CARE TO PRESERVE THE HISTORICAL INTEGRITY OF EXISTING STRUCTURE DURING CONSTRUCTION. REMOVE ONLY THAT SIDING NECESSARY TO INSTALL NEW BRACES AND ANCHORS. PRESERVE EXISTING SIDING FOR RE-ATTACHMENT TO STRUCTURE AT ITS ORIGINAL LOCATION FOLLOWING INSTALLATION OF THE BRACES. SEE ARCHITECTURAL SPECIFICATIONS FOR FURTHER PRESERVATION REQUIREMENTS.
2. CARE SHALL BE TAKEN WHEN POURING NEW CONCRETE CURBS SO AS NOT TO DAMAGE EXISTING WOOD SIDING, STUDS, ETC.
3. INSTALLATION OF NEW BRACES AND ANCHORS REQUIRES THAT EXISTING STUDS AND POSTS BE NOTCHED. THE STRENGTH OF THE MEMBERS WILL BE AT LEAST PARTIALLY IMPAIRED UNTIL THE CONCRETE CURBS AND CROSS BRACES ARE INSTALLED. THE CONTRACTOR SHALL BE ENTIRELY RESPONSIBLE FOR SHORING AND/OR BRACING THE STRUCTURE UNTIL BRACES ARE INSTALLED AND CONCRETE REACHES DESIGN STRENGTH.

Patrick J. Klenk AIA
Wayne P. Schreiner AIA
Thomas M. Silva AIA

HSA Architects, Inc.
ARCHITECTURE PLANNING INTERIORS
1531 West Oakley Boulevard, Las Vegas, Nevada 89102
(702) 383-0077

Sheet Title
WATER TOWER ELEVATIONS

Job Title
FLOYD LAMB STATE PARK

Job
910902.0

Date
7/1/94

Drawn By
ELB.

Check
KMB.

Sheet
S2

Of
3

Verify all Dimensions and Conditions at the Site

JAS ENGINEERS
844 EAST SAHARA
LAS VEGAS, NEVADA 89104
(702) 735-7895

101304