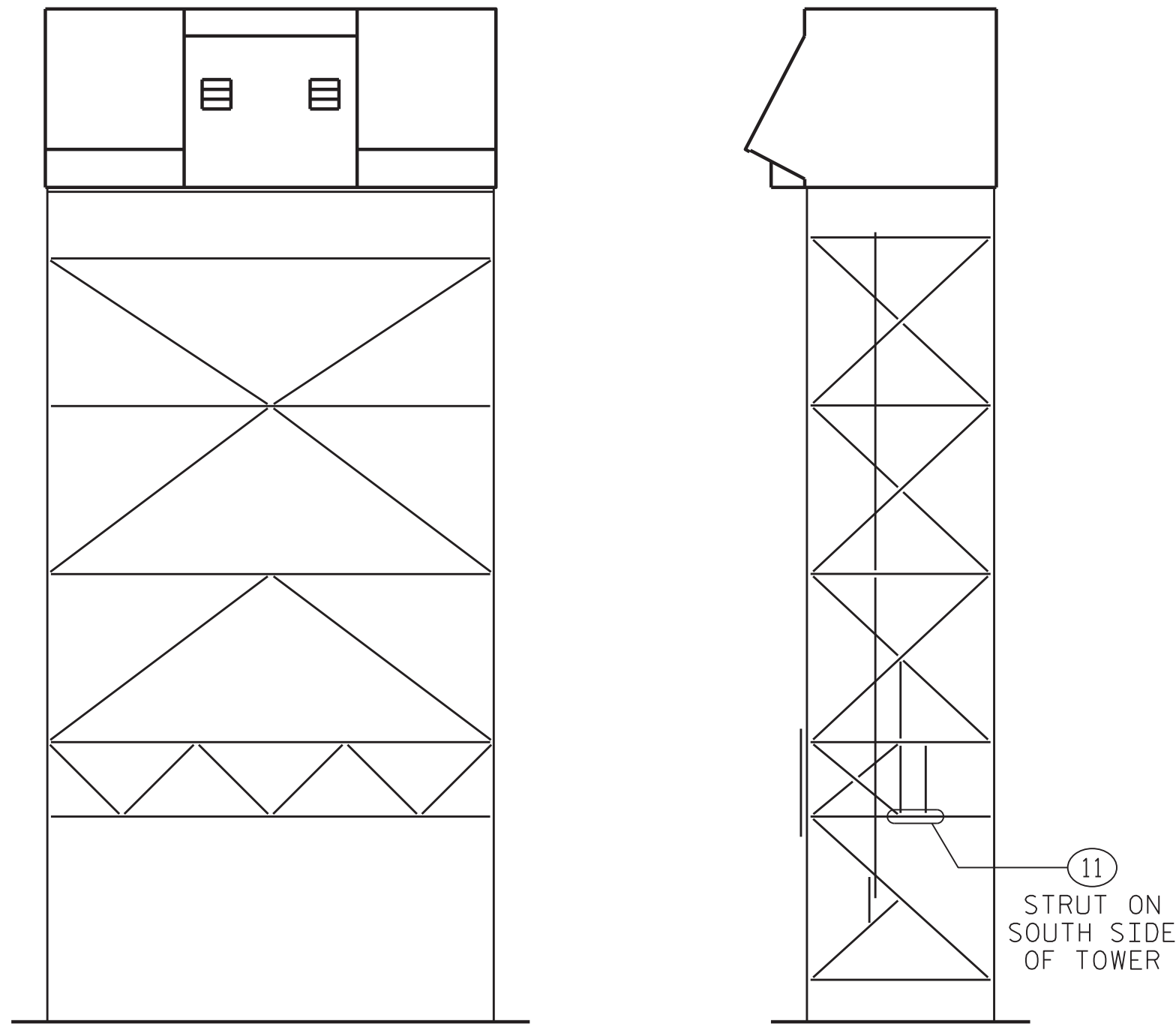


LIFT SPAN FRAMING PLAN



WEST ELEVATION      SOUTH ELEVATION  
EAST TOWER

REPAIR TYPES

- ① - FLOORBEAM STIFFENER PLATE REPAIR
- ② - STRINGER WEB CRACK RETROFIT (STRINGERS S1 THROUGH S14)
- ③ - STRINGER WEB REPAIR
- ④ - REPLACE BOLTS
- ⑤ - CRACK ARREST HOLE
- ⑥ - FLOORBEAM WEB REPAIR
- ⑦ - STRINGER END REPAIR
- ⑧ - LIFT GIRDER REPAIR
- ⑨ - LO-LI CHORD REPAIR
- ⑩ - TOWER LATERAL REPAIR 1
- ⑪ - TOWER LATERAL REPAIR 2
- ⑫ - TOWER LATERAL REPAIR 3
- ⑬ - STRINGER TOP FLANGE REPAIR

PROJECT NO. 15BPR.15  
NEW HANOVER COUNTY

STATION: \_\_\_\_\_

SHEET 2 OF 2

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH  
LIFT SPAN  
STRUCTURAL STEEL  
REPAIR LOCATIONS



333 FAYETTEVILLE STREET, SUITE 505  
RALEIGH, NC 27601  
NC LICENSE NO. C-2979



DocuSigned by:  
*Jason R Doughty*  
5F73FA2DEA974E8...

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-25
1			3			TOTAL SHEETS
2			4			66

**DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED**

12/21/2017 400\_049\_368202\_SMU\_RLB\_640013.dgn

DESIGNED BY: B. LOFLIN      DATE : NOV 2017  
DRAWN BY: K. WHITE      DATE : NOV 2017  
CHECKED BY: J. DOUGHTY      DATE : DEC 2017  
DESIGN ENGINEER OF RECORD: J. DOUGHTY      DATE : DEC 2017