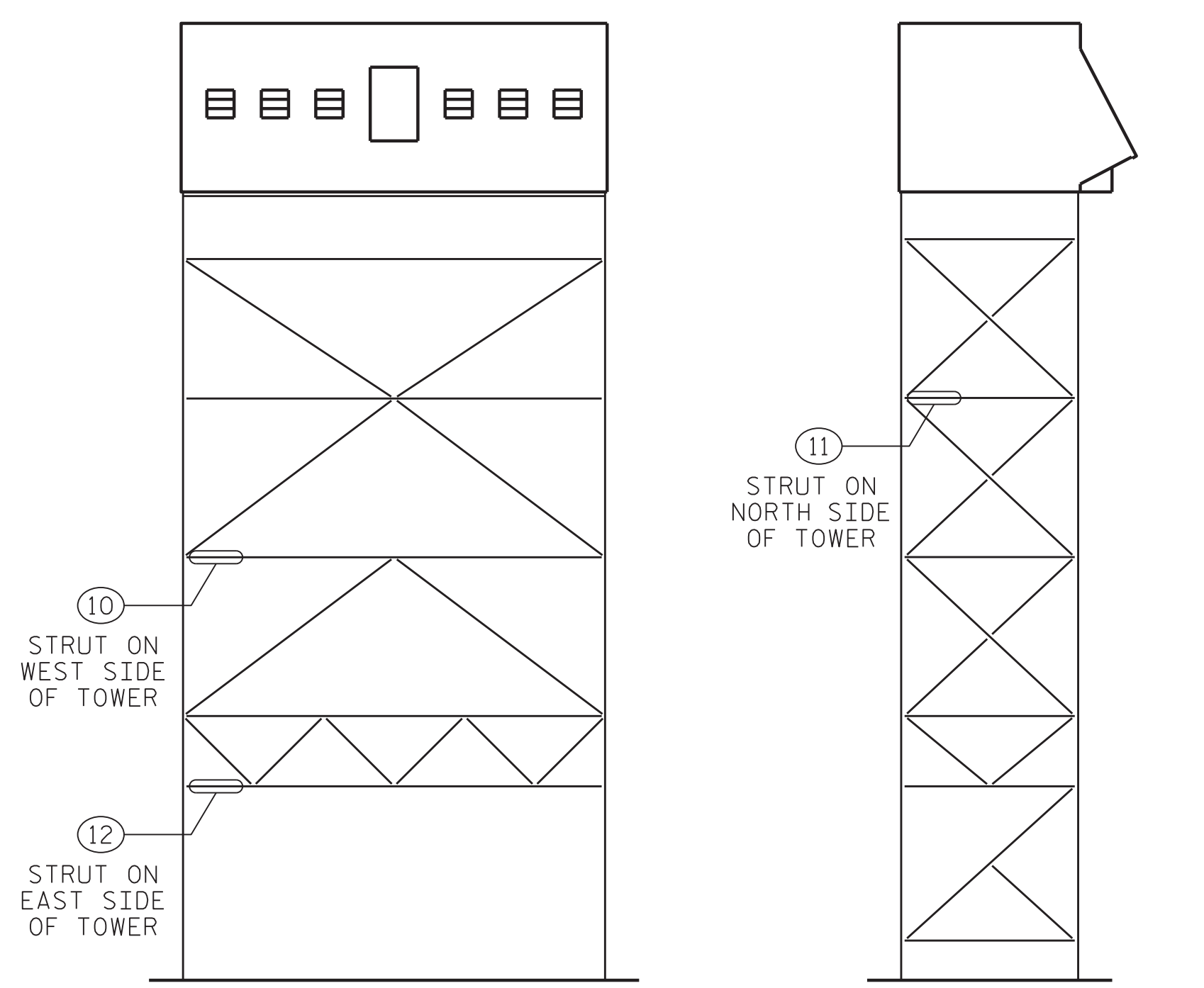


LIFT SPAN FRAMING PLAN



WEST ELEVATION **SOUTH ELEVATION**
WEST 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-L1 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 1 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
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REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			5-24
2			4			66

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

12/21/2017 400_047_368202_SML_RL7_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