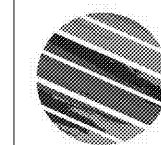


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Cedar Ridge High School
 Classroom Addition
 Orange County Schools
 1125 New Grady Brown School Road
 Hillsborough, North Carolina



no. revisions

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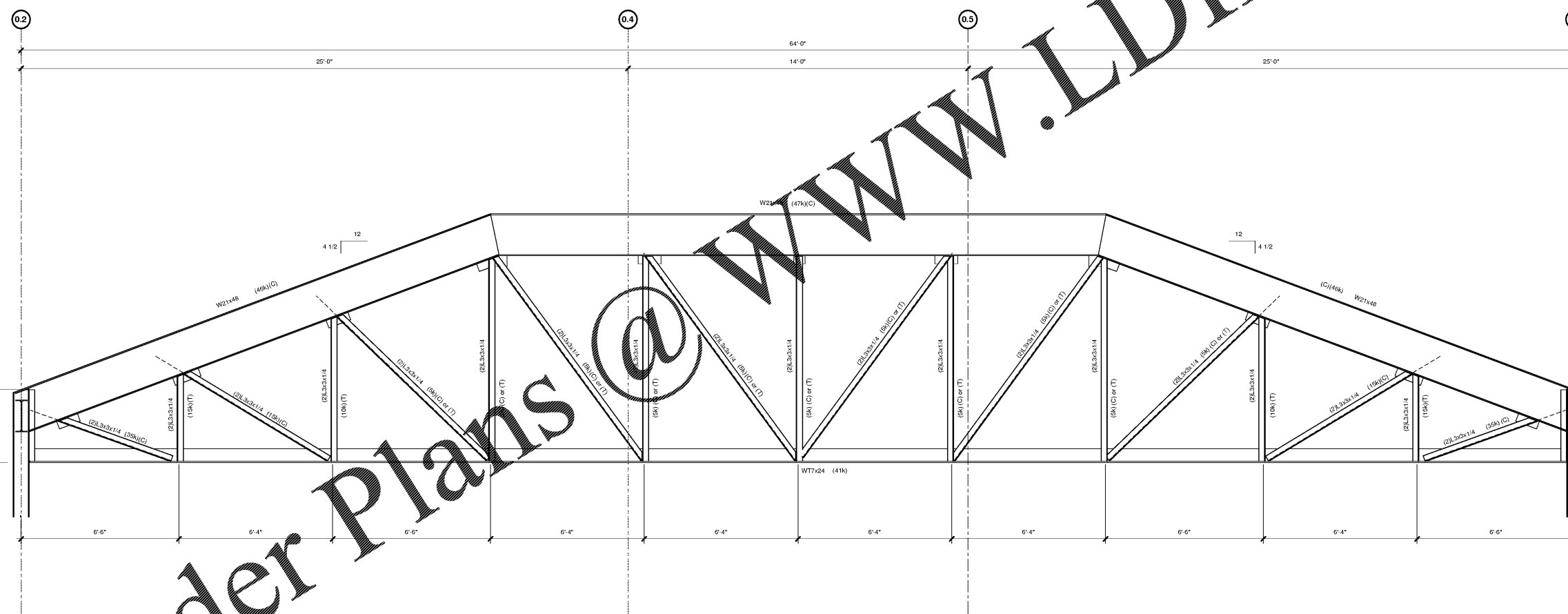
TRUSS DIAGRAM

sheet

S3.4

project no. 1716

date 4/25/19



1 TRUSS TR-1 ELEVATION
 S3.4 1/2" = 1'-0"

TRUSS NOTES

1. (C) DENOTES COMPRESSION, (T) DENOTES TENSION.
2. STITCH BOLTS SHALL BE USED IN ALL COMPRESSION MEMBERS @ 24" O.C. AND IN ALL TENSION MEMBERS AT 48" O.C.
3. WELDED JOINT CONNECTIONS SHALL BE CAPABLE OF DEVELOPING STRESS SHOWN ON TRUSS ELEVATION.
4. FIELD INSPECTIONS REQUIRED FOR FULL PENETRATION WELDS AT TRUSS SPLICING.
5. * DENOTES SHIP MEMBERS LOOSE AND FIELD WELD AFTER SPLICING TOP AND BOTTOM CHORD.

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