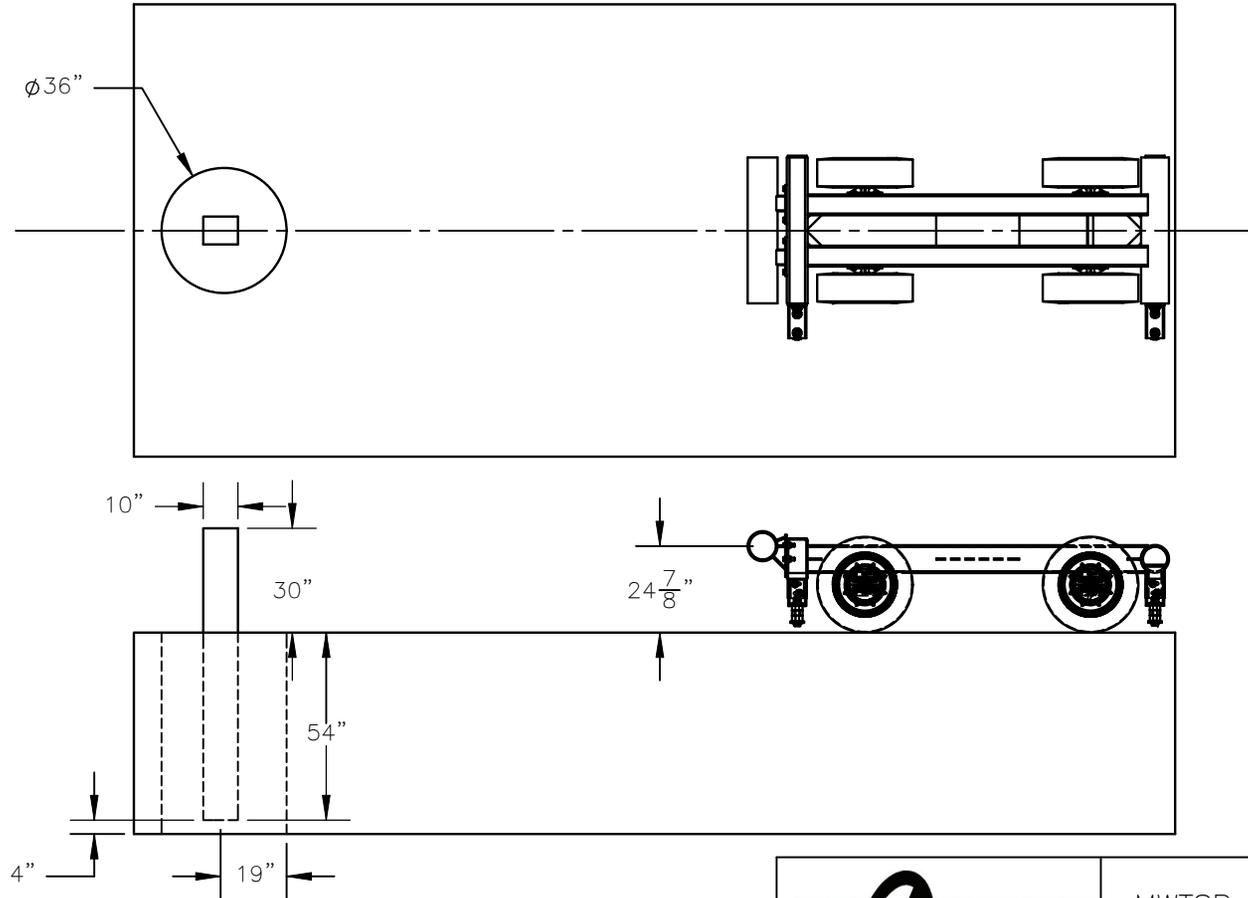


MWTSP Bogie Tests 9-12

Post Type	Test Quantity	Load Height	Bogie No.	Estimated Bogie Weight (lbs)	Bogie Speed (mph)	Installation
Wood 8x10	1	24 7/8"	3	1860	20	3' augered hole, 8" lifts, backfill and tamp
TBD	3	24 7/8"	3	1860	20	3' augered hole, 8" lifts, backfill and tamp



- Notes: (1) All posts should be Southern Yellow Pine, Grade 1 or better.
 (2) The first test should be conducted with an 8x10" post. The type of post to be used in the next test will be determined based on the results of the 8x10" post test. More tests to follow.



Midwest Roadside Safety Facility

MWTSP Bogie Testing
 8x10 post with no knots

SHEET:
1 of 2

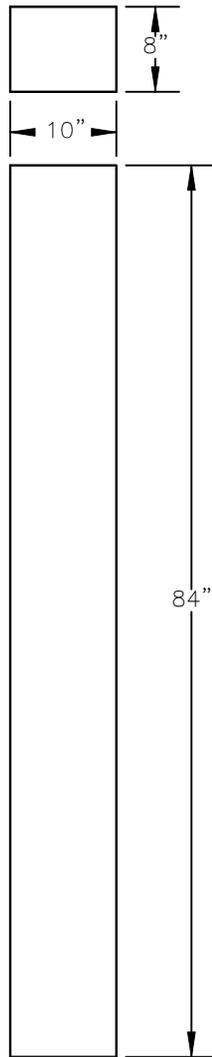
DATE:
4/29/2009

DRAWN BY:
RJT/EAJ

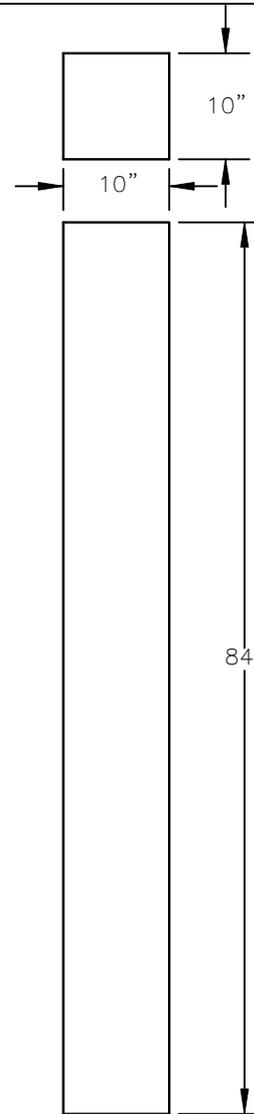
DWG. NAME:
mgsatb9-12_R1

SCALE: 1:55
 UNITS: Inches

REV. BY:
KAL/RKF



8x10 with no knots



10x10 with no knots



Midwest Roadside
Safety Facility

MWTSP Bogie Testing
Post Details

SHEET:
2 of 2

DATE:
4/29/2009

DRAWN BY:
RJT/EAJ

DWG. NAME:
mgsatb9-12_R1

SCALE: 1:18
UNITS: Inches

REV. BY:
KAL/RKF