ROUNDABOUT ALTERNATIVE

129K 10-AXLE TRUCK

EASTBOUND LEFT-TURN VEHICLE PATH

NOT TO SCALE

FRONT TIRE PATH
REAR TIRE PATH
FRONT TIRE CENTERLINE
VEHICLE BODY ENVELOPE

NOVEMBER 14, 2016
ROUNDABOUT ALTERNATIVE
BEAM TRUCK WITH STEERABLE REAR DOLLY
EASTBOUND LEFT-TURN VEHICLE PATH

NOTE:
AUTOTURN IS UNABLE TO MODEL THE COMPLEX REAR STEERING
OF THE FORterra BEAM TRUCK. THE FRONT TRACTOR AND
REAR DOLLY WERE MODELED AS SEPARATE VEHICLES AND THE
RESULTANT BEAM POSITIONS WERE ESTIMATED GRAPHICALLY.

FRONT TIRE PATH
REAR TIRE PATH
FRONT TIRE CENTERLINE
VEHICLE BODY ENVELOPE

LIMIT OF
BEAM ENVELOPE

NOT TO SCALE
ROUNDABOUT ALTERNATIVE
BEAM TRUCK WITH FIXED REAR DOLLY
EASTBOUND LEFT-TURN VEHICLE PATH

OUTSIDE EDGE OF FRONT TIRE
OUTSIDE EDGE OF REAR TIRE
CENTERLINE OF FRONT AXLE
VEHICLE BODY ENVELOPE

NOT TO SCALE
**ROUNDABOUT ALTERNATIVE**

**MANUFACTURED HOME TRUCK**

**EASTBOUND LEFT-TURN VEHICLE PATH**

- FRONT TIRE PATH
- REAR TIRE PATH
- FRONT TIRE CENTERLINE
- VEHICLE BODY ENVELOPE

**SIMPLOT BOULEVARD / SH19**

**CENTENNIAL WAY**

**BLOOMFIELD AVENUE**

**NOT TO SCALE**

- 113'
- 80'

**NOVEMBER 14, 2016**
ROUNDABOUT ALTERNATIVE

WB-67 TRUCK
EASTBOUND LEFT-TURN VEHICLE PATH

FRONT TIRE PATH
REAR TIRE PATH
FRONT TIRE CENTERLINE
VEHICLE BODY ENVELOPE

NOVEMBER 14, 2016

SIMPLOT BOULEVARD / SH19

CENTENNIAL WAY

SIMPLOT BOULEVARD / SH19

NOT TO SCALE
SIGNALIZED ALTERNATIVE

129K 10-AXLE TRUCK
EASTBOUND LEFT-TURN VEHICLE PATH

FRONT TIRE PATH
REAR TIRE PATH
FRONT TIRE CENTERLINE
VEHICLE BODY ENVELOPE

NOVEMBER 14, 2016
NOTE:
AUTOTURN IS UNABLE TO MODEL THE COMPLEX REAR STEERING OF THE FORterra BEAM TRUCK. THE FRONT TRACTOR AND REAR DOLLY WERE MODELED AS SEPARATE VEHICLES AND THE RESULTANT BEAM POSITIONS WERE ESTIMATED GRAPHICALLY.

SIGNALIZED ALTERNATIVE
BEAM TRUCK WITH STEERABLE REAR DOLLY
EASTBOUND LEFT-TURN VEHICLE PATH

FRONT TIRE PATH
REAR TIRE PATH
FRONT TIRE CENTERLINE
VEHICLE BODY ENVELOPE

LIMIT OF BEAM ENVELOPE
SIGNALIZED ALTERNATIVE
BEAM TRUCK WITH FIXED REAR DOLLY
EASTBOUND LEFT-TURN VEHICLE PATH

OUTSIDE EDGE OF FRONT TIRE
OUTSIDE EDGE OF REAR TIRE
CENTERLINE OF FRONT AXLE
VEHICLE BODY ENVELOPE

NOVEMBER 14, 2016
SIGNALIZED ALTERNATIVE
MANUFACTURED HOME TRUCK
EASTBOUND LEFT-TURN VEHICLE PATH

FRONT TIRE PATH
REAR TIRE PATH
FRONT TIRE CENTERLINE
VEHICLE BODY ENVELOPE

NOT TO SCALE
SIGNALIZED ALTERNATIVE

WB-67 TRUCK
EASTBOUND LEFT-TURN VEHICLE PATH

FRONT TIRE PATH
REAR TIRE PATH
FRONT TIRE CENTERLINE
VEHICLE BODY ENVELOPE

74'
53'

NOT TO SCALE