LAPPING PROCEDURE

NEAREST TRAFFIC

SHEET 1 of 1

REVISIONS:
- Removed note about alternate post design.
- Added note about driving post before compacting.
- Added engineer's approval note.
- Removed note about driving post.

APPROVED BY DESIGN METHODS ENGINEER

STANDARD ROAD PLAN

LS-625

STANDARD ROAD PLAN

SHEET 1 of 1

REVISION: 10-19-21

POSSIBLE CONTRACT ITEM:
Steel Beam Guardrail Tangent End Terminal, LS-625

POSSIBLE TABULATIONS:
108-8A
108-8B
108-8C
108-8D

DESIGNER INFORMATION

STEEL BEAM GUARDRAIL
TANGENT END TERMINAL
(NCHRP 350 TL-3)

455.02 Compact each lift before the next lift is placed. Backfill material in lifts not exceeding 4 inches. Thoroughly remove or other suitable soil around posts. Place the backfill material consisting of material prebored holes if site conditions are such that posts cannot be driven. Place backfill material consisting of material removed or other suitable soil around posts. Place the backfill material or lift not exceeding 4 inches. Thoroughly compact each lift before the next lift is placed.

1. Cover entire face of impact head or extruder with alternating black and yellow striped adhesive sheeting meeting the following requirements:
   - Stripes are approximately 3 inches wide and slope down at a 45 degree angle toward the side on which traffic is to pass the end terminal.
   - Yellow stripes meet the retroreflectivity requirements for Type III or Type IV reflective sheeting.

2. Refer to BA-200.

With Engineer's approval, the Contractor may install the end terminal of BA-205.

Use materials meeting the respective manufacturer's specifications. Install end terminals according to the manufacturer's recommendations.

Drive posts using a hammer driver. Ensure posts are not damaged during installation. Posts may be placed in prebored holes if site conditions are such that posts cannot be driven. Place backfill material consisting of material removed or other suitable soil around posts. Place the backfill material or lift not exceeding 4 inches. Thoroughly compact each lift before the next lift is placed.

Refer to Materials I.M. for a list of approved sources.

With Engineer's approval, the Contractor may install the end terminal of BA-205.

Use materials meeting the respective manufacturer's specifications. Install end terminals according to the manufacturer's recommendations.

Drive posts using a hammer driver. Ensure posts are not damaged during installation. Posts may be placed in prebored holes if site conditions are such that posts cannot be driven. Place backfill material consisting of material removed or other suitable soil around posts. Place the backfill material or lift not exceeding 4 inches. Thoroughly compact each lift before the next lift is placed.

1. Cover entire face of impact head or extruder with alternating black and yellow striped adhesive sheeting meeting the following requirements:
   - Stripes are approximately 3 inches wide and slope down at a 45 degree angle toward the side on which traffic is to pass the end terminal.
   - Yellow stripes meet the retroreflectivity requirements for Type III or Type IV reflective sheeting.

2. Refer to BA-200.

With Engineer's approval, the Contractor may install the end terminal of BA-205.

Use materials meeting the respective manufacturer's specifications. Install end terminals according to the manufacturer's recommendations.

Drive posts using a hammer driver. Ensure posts are not damaged during installation. Posts may be placed in prebored holes if site conditions are such that posts cannot be driven. Place backfill material consisting of material removed or other suitable soil around posts. Place the backfill material or lift not exceeding 4 inches. Thoroughly compact each lift before the next lift is placed.

1. Cover entire face of impact head or extruder with alternating black and yellow striped adhesive sheeting meeting the following requirements:
   - Stripes are approximately 3 inches wide and slope down at a 45 degree angle toward the side on which traffic is to pass the end terminal.
   - Yellow stripes meet the retroreflectivity requirements for Type III or Type IV reflective sheeting.

2. Refer to BA-200.