



~ NOTES ~

1. INTENDED USE: AREAS WITH ADEQUATE VEHICLE RECOVERY ZONE BEHIND GUARDRAIL.
2. PERMISSIBLE ALTERNATES FOR GUARDRAIL END TREATMENT TYPE 4A ARE PATENTED ITEMS: MFLEAT MANUFACTURED BY ROAD SYSTEMS INC. OF BIG SPRINGS, TEXAS.
3. THE MANUFACTURER SHALL FURNISH TWO (2) SETS OF SHOP PLANS TO THE CONTRACTOR WITH EACH INSTALLATION.
- ④ SYSTEM OFFSET OF 3'-0" SHALL BE MEASURED FROM FACE OF OFFSET BLOCK AT NORMAL GUARDRAIL SECTION TO FACE OF POST AT P1.
- ⑤ OBJECT MARKER TYPE 3 (SEE CURRENT MUTCD MANUAL FOR DETAILS).
6. THE COMPLETED INSTALLATION SHALL MEET ALL APPLICABLE REQUIREMENTS OF THE MANUFACTURER (SEE SHOP DRAWINGS).
- ⑦ FOR MAINTENANCE AND REPAIR PROJECTS, USE GUARDRAIL SYSTEM TRANSITION RBR-018, TO TRANSITION BACK TO 27" OR 29" GUARDRAIL HEIGHT, IF ONLY THE TERMINAL IS PROPOSED TO BE REPLACED.

BID ITEMS AND UNIT TO BID:	
GUARDRAIL END TREATMENT TYPE 4A	EACH
ROADWAY OR BORROW EXCAVATION OR EMBANKMENT-IN-PLACE	CUYD
OBJECT MARKER TY 3	EACH

SUBMITTED *W. J. Soyars* 05-03-2024
DIVISION DIRECTOR DATE