



Republic of the Philippines  
**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**  
**Region III**  
**OFFICE OF THE REGIONAL DIRECTOR**  
Sindalan, City of San Fernando, Pampanga



March 14, 2024

**NOTICE OF PROCUREMENT  
THRU ALTERNATIVE METHODS**

Please be informed that the Department of Public Works and Highways, Regional Office No. III, Sindalan, City of San Fernando, Pampanga through the Bids and Awards Committee (BAC) shall be undertaking thru ***Small Value Procurement*** the hereunder project, pursuant to Section 53.9 of the Revised IRR of RA 9184, to wit:

Purchase Request No.	Description	Amount
2024-03-0068 dated March 13, 2024	Procurement of Metal Guardrail along various national roads of Bulacan Sub District Engineering Office, San Rafael Bulacan.	PHP 999,800.00

  
**IGNACIO F. EVANGELISTA**  
Chief, Legal Division  
(BAC-Chairman)



0.54

0.20

0.15

PRE-FAB STEEL FLEX BEAM (GAUGE NO. 12)

CONCRETE POST

SHOULDER SURFACE

16 mm  $\phi$  x 229 mm MACHINE BOLT

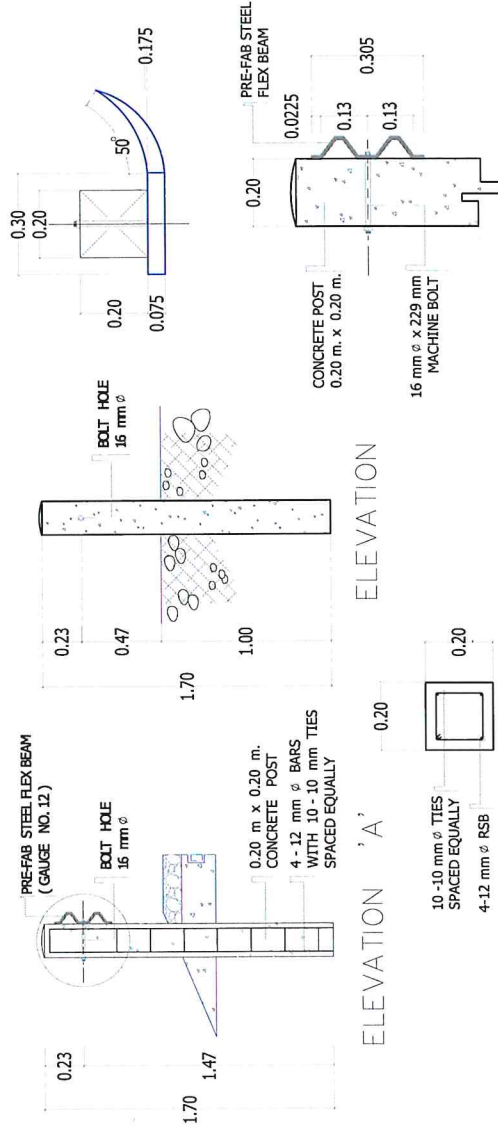
2.00

2.00

0.70

1.00

## FLEX – BEAM END DETAIL



1. MATERIALS & WORKMANSHIP SHALL CONFORM WITH THE DPWH STANDARD SPECIFICATIONS FOR HIGHWAYS, BRIDGES & AIRPORTS 2004 EDITION VOLUME II.
2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS INDICATED OTHERWISE.
3. CONCRETE POST SHALL CONFORM WITH THE REQUIREMENTS OF CLASS "C" CONCRETE, ITEM 405 AND REINFORCING STEEL SHALL CONFORM WITH REQUIREMENTS OF REINFORCING STEEL, ITEM 404.
4. BOLT HOLES ON CONCRETE POST SHALL BE 2.0 mm LARGER THAN BOLT DIAMETERS AND ALL BOLTS SHALL BE PAINTED TWO (2) COAT OF RED LEAD PAINT.
5. GAUGE OF FLEX BEAMS GUARDRAIL SHALL BE AS INDICATED IN PLANS OR SPECIFICATIONS.
6. ALL NUTS SHALL BE WELDED TO BOLTS AFTER TIGHTENING.
7. ALL LAPS OF GUARD RAILS SHALL BE IN THE DIRECTION OF TRAFFIC FLOW.

NTS

SECTION OF POST