OFFICE OF THE ENGINEER-IN-CHIEF
P.W.D. NIRMAN BHAVAN, NORTH BLOCK, SECTOR-19
NAWA RAIPUR, ATAL NAGAR (CHHATTISGARH)

AMMENDMENT NO. 08

No. 65010/ 469 /SOR/ Nawa Raipur, Dated 21/02/2022

The following ammendment are hereby issued in the item mentioned below in S.O.R. for Road Works (in effect from 01.01.2015)

CHAPTER - 8 TRAFFIC SIGNS, MARKINGS & OTHER ROAD APPURTENANCES

1) Item No. 8.48 is added as given below.

8.48	**Multi-Directional Sign Board with Central Post** Providing and erecting Multi-Directional Sign Board with Central Post and mounting four or three faces with 2 mm thick corrosion resistant aluminum alloy sheet reflectorized sign board with high intensity retro-reflective sheeting of Class-C Micro Prismatic Grade Sheeting of Type IX, with writing and direction marking, as directed by Engineer-in-Charge, including cost of sign boards and their back frames installed as per clause 802.6 over a designed support system of aluminum alloy or galvanized steel trestles and trusses of sections and type as per structural drawing requirements with following structural components. Central post : 300mm internal dia, 8mm thick and 7.20m High (6.80m + 1.20m), covered at top with 8 mm thick plate Bottom Base Plate : 750mm x 750 mm - 16mm thick anchord with 8 Nos. 25mm diameter J-Bolts to the Foundation plateform, excluding cost of foundation Top Base Plates : 750mm x 750 mm - 14mm thick - 2 Nos., welded to top of lower post of 6.0m height and bottom of upper post of 1.20m height, firmely connected together with bolts and nuts of 20mm dia. Top and bottom frames, Vertical connectors and Diagonal connectors for both frames - ISA 50x50x6mm, including providing 5mm thick gusset plates of size 200mmx200mm at all conrners of top and bottom frame. Back frame of board of ISA 40x40x5mm including making all arrangements for stability of structure. **(Drawing is annexed as Annexure-1)**		
A	Sign boards of size 3.00m x 1.20m on all the Four Faces (for fourway junctions)	Each	272240.00
B	Sign boards of size 3.00m x 1.20m on Three Faces (for T-junctions)	Each	224359.00

This ammendment shall be applicable with immediate effect.

21/2/2022

Engineer-in-chief
Public Works Department
Nawa Raipur, Atal Nagar (C.G.)

No. 65010/ 469 /SOR/ Nawa Raipur, Dated 21 /02/2022

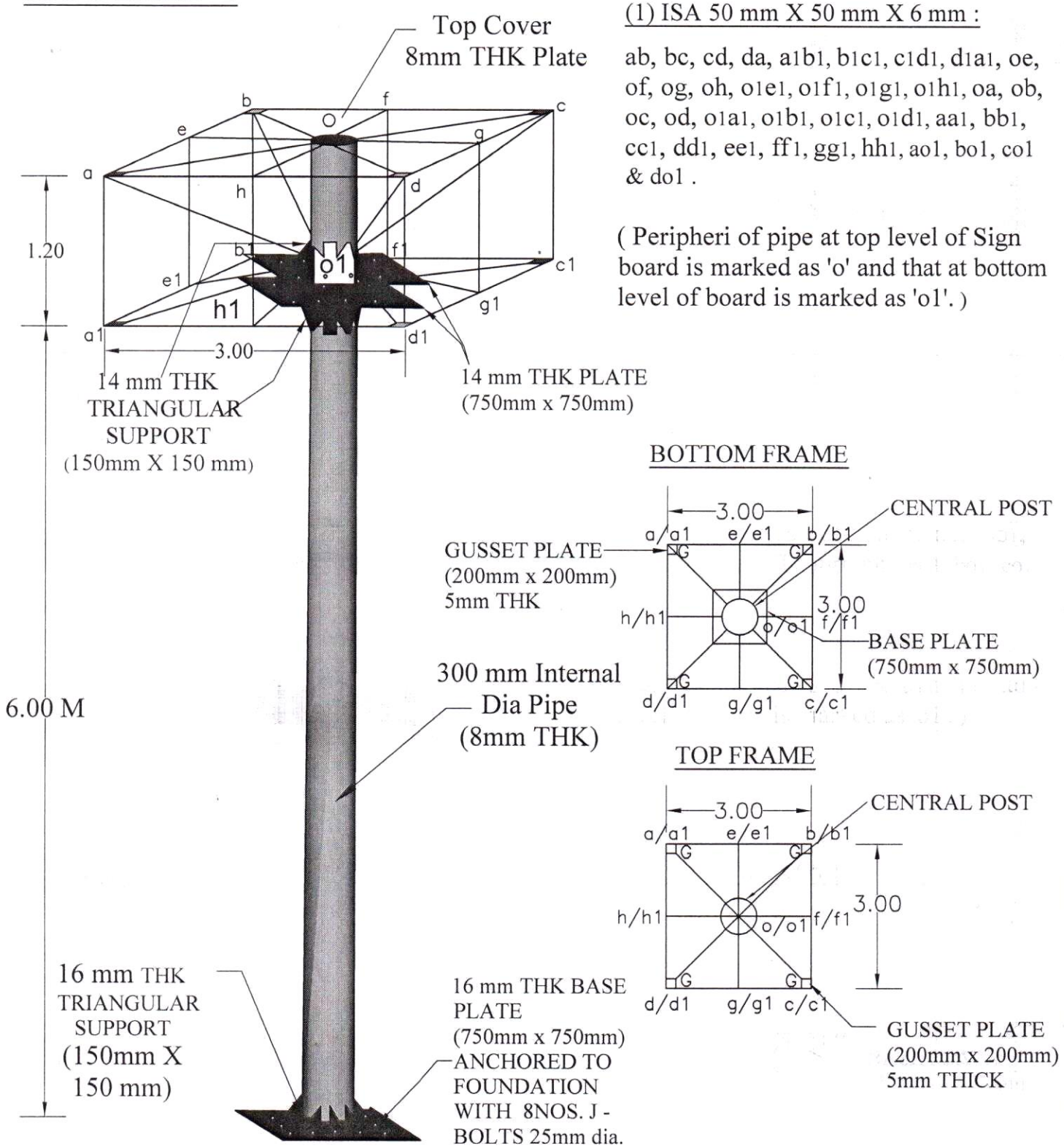
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1. P.A. to honorable Minister of P.W.D.C.G. Govt. Raipur.
2. Secretary, C.G. Govt. P.W.D. Nawa Raipur.
3. Secretary, Finance Department C.G. Govt. Nawa Raipur.
4. All Chief Engineers. P.W.D. Chhattisgarh.
5. All Superintending Engineer, P.W.D. Chhattisgarh.
6. Chief Technical Examiner (V) C.G. Nawa Raipur.
7. Accountant General, C.G. Raipur.
8. All Collectors, Chhattisgarh.
9. All Executive Engineer, P.W.D. Chhattisgarh.
10. Website Public Works Department http://www.cg.nic.in/pwdraipur.

21/2/2022

Engineer-in-chief
Public Works Department
Nawa Raipur, Atal Nagar (C.G.)

ANNEXURE -1



(1) ISA 50 mm X 50 mm X 6 mm :

ab, bc, cd, da, a1b1, b1c1, c1d1, d1a1, oe, of, og, oh, o1e1, o1f1, o1g1, o1h1, oa, ob, oc, od, o1a1, o1b1, o1c1, o1d1, aa1, bb1, cc1, dd1, ee1, ff1, gg1, hh1, ao1, bo1, co1 & do1 .

(Peripheri of pipe at top level of Sign board is marked as 'o' and that at bottom level of board is marked as 'o1'.)

NOTE : 1). Junction Board at four way junctions shall have Retro Reflective Sheeting pasted on 2mm thick aluminium sheet on all the four faces and for junction boards at T-junctions shall have Retro Reflective Sheeting on three faces pasted on 2mm thick aluminium sheet .

2) Foundation at site shall be constructed as per the site conditions.

DETAILS OF JUNCTION BOARD (3.0M X 1.20M)