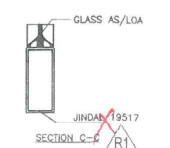
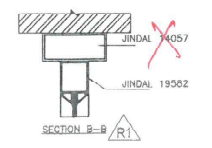
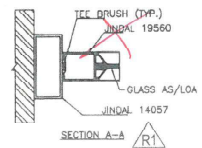
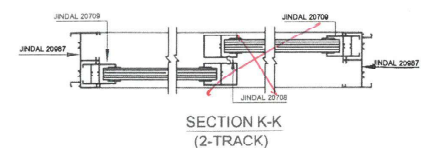
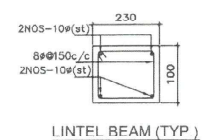


- GENERAL NOTES:**
- ALL DIMENSIONS ARE IN MM. AND LEVELS ARE IN MTR.
  - ALL EXTERNAL SURFACE SHALL HAVE 18MM PLASTER AS PER CPWD SPECS, PAINTED WITH EXTERIOR GRADE PAINT HAVING SILICON ADDITIVES.
  - THE WIRE MESH SHALL BE CONNECTED WITH EARTHING SYSTEM THROUGH 75X12MM FLAT FIXED ON DIAGONALLY OPPOSITE COLUMNS ON ITS OUTER SURFACE.
  - INTERNAL CABLE TRENCH SHALL HAVE SLOPE OF 1:1000 TOWARDS THE EXTERNAL CABLE TRENCH.
  - ALL MISC. STEEL SHALL BE PAINTED WITH ONE COAT OF ANTI CORROSIVE PAINT OVER APPROVED PRIMER COAT.
  - INTERNAL CABLE TRENCH LAYOUT SHALL BE VERIFIED/MODIFIED AS PER THE FINAL APPROVED CABLE TRENCH LAYOUT BEFORE CONSTRUCTION.
  - ALL WELDS ARE 6MM FILLET CONTINUOUS WELD UNLESS OTHERWISE SPECIFIED.
  - 22GX12 MM. CHICKEN WIRE MESH TO BE PROVIDED FOR OUTER WALL, AND ROOF. CHICKEN WIRE MESH SHALL BE CONNECTED WITH EARTHING SYSTEM THROUGH 75X12MM FLAT FIXED ON DIAGONALLY OPPOSITE COLUMNS ON ITS OUTER SURFACE.
  - FOR OPENING OF AIR CONDITIONER SUITABLE LOCATION AND SIZE TO BE DECIDED AT SITE.
  - ALL STEPS SHALL BE FINISHED WITH 18MM THK. POLISHED GRANITE STONE AS PER SPECIFICATION.

11. All doors and window shall be of UPVC type as per specification. (TS)  
 16/03/2020



REVISED AS MARKED -R1

REV.	DESCRIPTION	PREP.	REV.	REV.	REV.	REV.	APPRO.	DATE
0	REVISED AS MARKED							
		PREP. (DRWG-CRKL)	REV. (DRWG-CHK)	REV. (DRWG-ELECT)	REV. (DRWG-CRKL)	REV. (DRWG-ELECT)	APPRO. (DRWG-ARCH/MECH)	12/11/19

RELEASED FOR TENDER/CONSTRUCTION

POWER GRID CORPORATION OF INDIA LIMITED  
 (A Government of India Enterprise)

TITLE: STANDARD PANEL ROOM (6 M.)

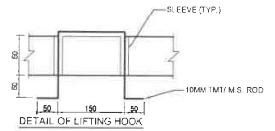
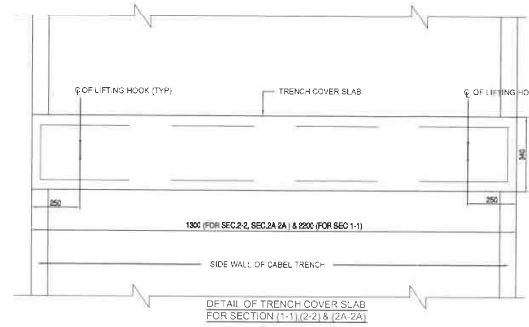
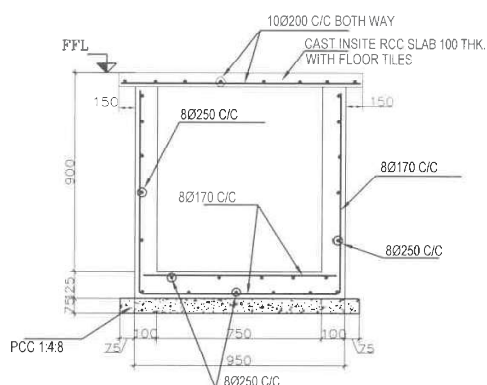
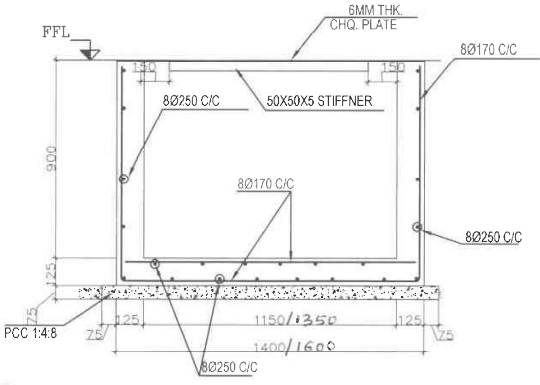
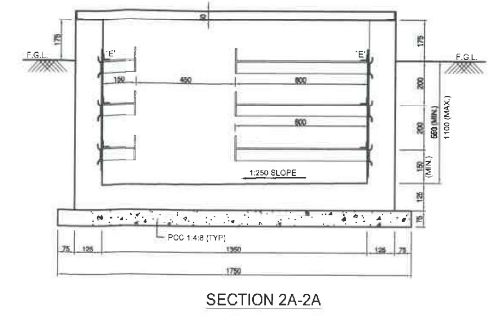
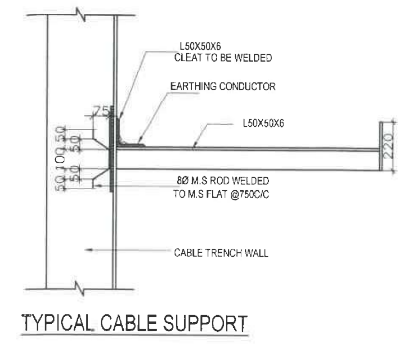
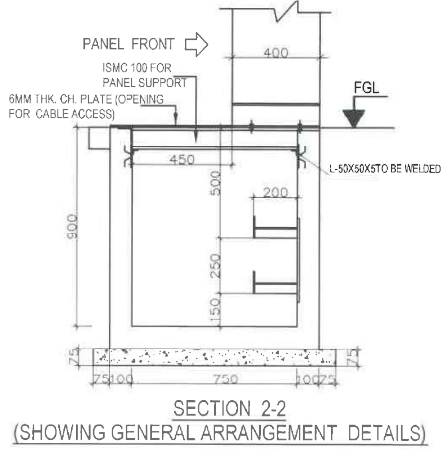
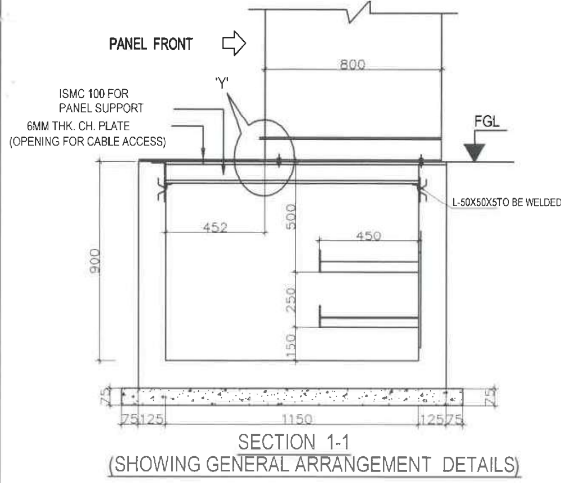
SUB TITLE: STANDARD SWITCHYARD PANEL ROOM GENERAL ARRANGEMENT DETAIL OF PANEL ROOM

DRAWING NO: C/ENGG/STD/PR/2017 (01 OF 03)

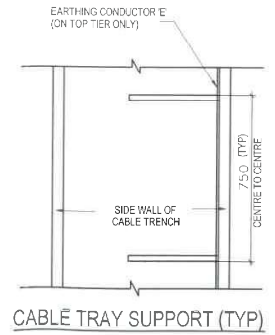
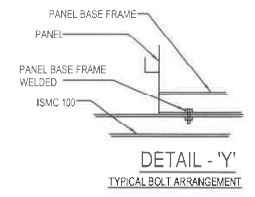
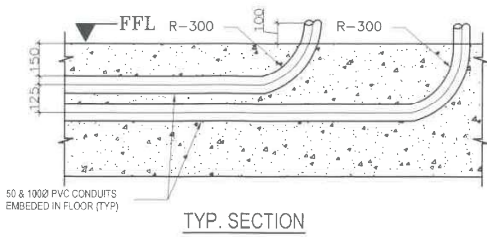
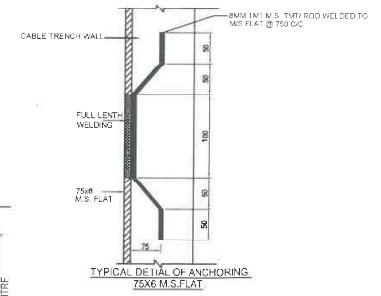
SCALE	NTS	REV	01
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313104



- NOTES :-
1. ALL DIMENSION ARE IN MM UNLESS NOTED OTHERWISE
  2. FOR NOTES REFER DRG. NO. : C-ENGG-STD-PR-TS-10-01
  3. FOR STRUCTURE NOTES REFER DRG. NO. : C-ENGG-STD-PR-2016, 02.03 & 04
  4. TOP OF CHEQUERED PLATE TO FLUSH WITH FINISHED FLOOR LEVEL
  5. THIS DRAWING SHALL BE MATCHED WITH VENDOR'S APPROVED INTERNAL CABLE TRENCH LAYOUT DRAWING BEFORE START OF CONSTRUCTION
  6. ALL WELDS ARE 6MM FILLET CONTINUOUS W.F.D UNLESS OTHERWISE SPECIFIED
  7. ISMC 100 SHALL BE PROVIDED @ 1000 C/C TO SUPPORT CHEQUERED PLATE WHEREVER CABLE TRENCH WIDTH EXCEEDS 1000 MM.
  8. ISMC 100 SHALL BE PROVIDED BELOW PANELS ALSO
  9. FOR CABLE TRENCH WITH LESSER WIDTH L50x50x5 STIFFENER SHALL BE WELDED WITH CHEQUERED PLATE @ 1000 C/C



RELEASED FOR TENDER/CONSTRUCTION

POWER GRID CORPORATION OF INDIA LIMITED  
(A Government of India Enterprise)

TITLE: STANDARD PANEL ROOM

SUB TITLE: STANDARD SWITCHYARD PANEL ROOM R.C.C DETAIL OF INTERNAL CABLE TRENCH

DRAWING NO: C/ENGG/STD/PR/2017 (03 OF 03)

REV.	DESCRIPTION	PREP. (ENGG-CIVIL)	REVD. (ENGG-ELECT.)	REVD. (ENGG-CIVIL)	REVD. ADM (ENGG-CIVIL)	REVD. EN (ENGG-ELECT.)	APPD. (ENGG-ELECT.)	DATE
0.	REVISED AS MARKED							