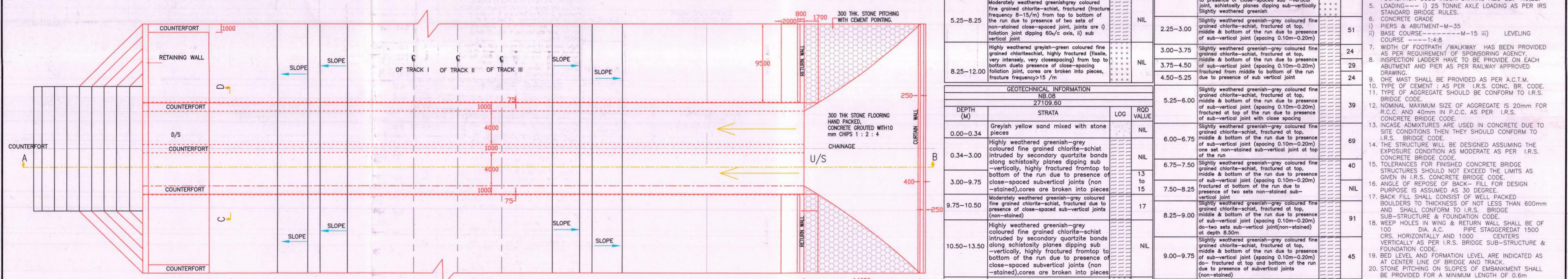
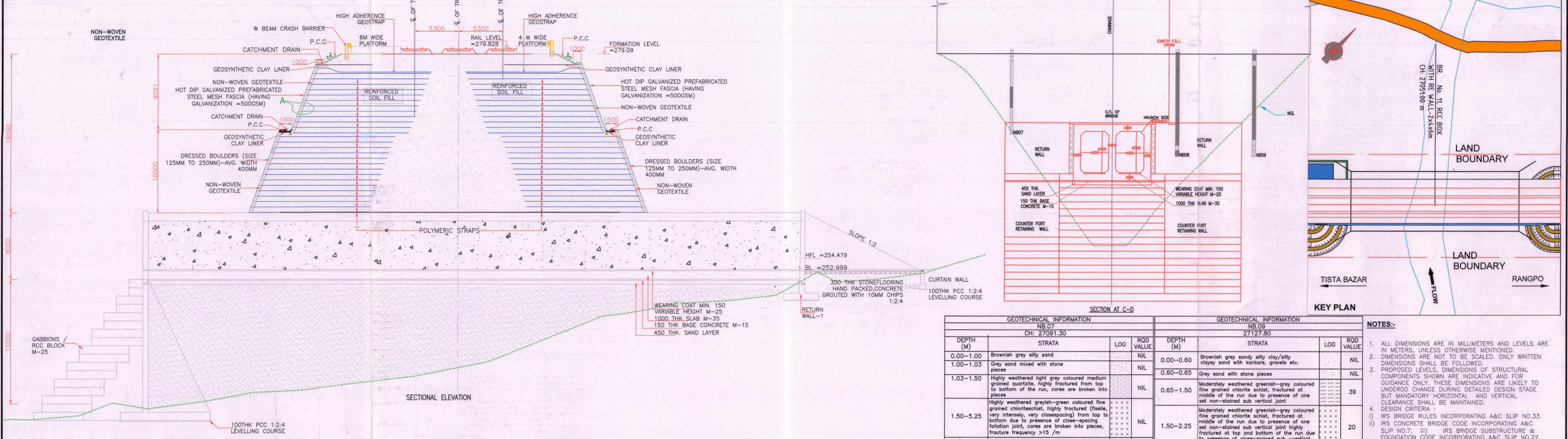


UNIT : MILLIMETER



DRAWING FOR TENDER PURPOSE ONLY

GEO TECHNICAL INFORMATION NB.07				GEO TECHNICAL INFORMATION NB.09			
CH: 27091.30				STRATA			
DEPTH (M)	STRATA	LOG	RQD VALUE	DEPTH (M)	STRATA	LOG	RQD VALUE
0.00-1.00	Brownish grey silty sand		NIL	0.00-0.60	Brownish grey sandy silty clay/silty clayey sand with kankars, gravels etc.		NIL
1.00-1.03	Grey sand mixed with stone pieces		NIL	0.60-0.65	Grey sand with stone pieces		NIL
1.03-1.50	Highly weathered light grey coloured medium grained quartzite, highly fractured from top to bottom of the run, cores are broken into pieces		NIL	0.65-1.50	Moderately weathered greenish-grey coloured fine grained chlorite schist, fractured at middle of the run due to presence of one set non-stained sub-vertical joint		39
1.50-5.25	Highly weathered greyish-green coloured fine grained chlorite schist, highly fractured (fissile, very intensely, very close spacing) from top to bottom due to presence of close-spaced foliation joint, cores are broken into pieces, fracture frequency >15 /m		NIL	1.50-2.25	Moderately weathered greenish-grey coloured fine grained chlorite schist, fractured at middle of the run due to presence of one set non-stained sub-vertical joint highly fractured at top and bottom of the run due to presence of close-spaced sub-vertical joint, schistosity planes dipping sub-vertically		20
5.25-8.25	Moderately weathered greenish-grey coloured fine grained chlorite schist, fractured (fracture frequency 6-15/m) from top to bottom of the run due to presence of two sets of non-stained close-spaced joints, joints are i) foliation joint dipping 80/c axis, ii) sub-vertical joint		NIL	2.25-3.00	Slightly weathered greenish-grey coloured fine grained chlorite schist, fractured at top, middle & bottom of the run due to presence of sub-vertical joint (spacing 0.10m-0.20m)		51
8.25-12.00	Highly weathered greyish-green coloured fine grained chlorite schist, highly fractured (fissile, very intensely, very close spacing) from top to bottom due to presence of close-spaced foliation joint, cores are broken into pieces, fracture frequency >15 /m		NIL	3.00-3.75	Slightly weathered greenish-grey coloured fine grained chlorite schist, fractured at top, middle & bottom of the run due to presence of sub-vertical joint (spacing 0.10m-0.20m)		24
				3.75-4.50	Fractured from middle to bottom of the run due to presence of sub-vertical joint		29
				4.50-5.25	Slightly weathered greenish-grey coloured fine grained chlorite schist, fractured at top, middle & bottom of the run due to presence of sub-vertical joint with close spacing		24
				5.25-6.00	Slightly weathered greenish-grey coloured fine grained chlorite schist, fractured at top, middle & bottom of the run due to presence of sub-vertical joint (spacing 0.10m-0.20m) fractured at top of the run due to presence of sub-vertical joint with close spacing		39
				6.00-6.75	Slightly weathered greenish-grey coloured fine grained chlorite schist, fractured at top, middle & bottom of the run due to presence of sub-vertical joint (spacing 0.10m-0.20m) one set non-stained sub-vertical joint at top of the run		69
				6.75-7.50	Slightly weathered greenish-grey coloured fine grained chlorite schist, fractured at top, middle & bottom of the run due to presence of sub-vertical joint (spacing 0.10m-0.20m) fractured at bottom of the run due to presence of two sets non-stained sub-vertical joint		40
				7.50-8.25	Slightly weathered greenish-grey coloured fine grained chlorite schist, fractured at top, middle & bottom of the run due to presence of sub-vertical joint (spacing 0.10m-0.20m) at depth 8.50m		NIL
				8.25-9.00	Slightly weathered greenish-grey coloured fine grained chlorite schist, fractured at top, middle & bottom of the run due to presence of sub-vertical joint (spacing 0.10m-0.20m) at depth 8.50m		91
				9.00-9.75	Slightly weathered greenish-grey coloured fine grained chlorite schist, fractured at top, middle & bottom of the run due to presence of sub-vertical joint (spacing 0.10m-0.20m) do- fractured at top and bottom of the run due to presence of subvertical joints (non-stained)		45
				9.75-10.50	Slightly weathered greenish-grey coloured fine grained chlorite schist, fractured at top, middle & bottom of the run due to presence of sub-vertical joint (spacing 0.10m-0.20m) fractured at top of the run due to presence of joints		35
				10.50-13.50	Moderately weathered greenish-grey coloured fine grained chlorite schist, highly fractured (fissile, very intensely, very close spacing) from top to bottom of the run due to presence of close spaced sub-vertical joints (non-stained)		40
				13.50-14.25	Moderately weathered greenish-grey coloured fine grained chlorite schist, highly fractured (fissile, very intensely, very close spacing) from top to bottom of the run due to presence of close spaced sub-vertical joints (non-stained)		25
				14.25-15.10	Moderately weathered greenish-grey coloured fine grained chlorite schist, highly fractured (fissile, very intensely, very close spacing) from top to bottom of the run, cores are broken into pieces		21
				15.10-15.50	Moderately weathered greenish-grey coloured fine grained chlorite schist, highly fractured (fissile, very intensely, very close spacing) from top to bottom of the run, cores are broken into pieces fractured due to presence of close-spaced sub-vertical joint (non-stained)		13

LEGENDS:-

- RAIL LEVEL : R.L.
- FORMATION LEVEL : F.L.
- GROUND LEVEL : G.L.
- NATURAL SOIL LEVEL : N.S.L.
- CHAINAGE : CH.
- ABUTMENT CAP TOP LEVEL : A.C.T.L.
- ABUTMENT CAP BOTTOM LEVEL : A.C.B.L.
- PIER CAP BOTTOM LEVEL : P.C.B.L.
- TOP OF FOUNDATION : T.O.F.
- BOTTOM OF FOUNDATION : B.O.F.
- BOTTOM OF GIRDER : B.G.
- BOUNDARY OF ACQUIRED LAND : B.A.L.

REVISIONS:

Rev. No.	Description	Date	Scale
R4	REVISED AS PER COMMENTS	01.07.20	Checked
R3	REVISED AS PER COMMENTS	10.10.18	Approved
R2	REVISED AS PER COMMENTS	09.05.18	
R1	REVISED AS PER COMMENTS	28.09.15	Date
R0	INITIAL SUBMISSION	18.05.15	

LOCATION : MELLI YARD, GENERAL ARRANGEMENTS DRAWING, Bridge No.11, RCC BOX WITH RE WALL - 2 X4X6m

DRAWING NO.: D2-PMS/NFR/IRCON/SIVOK-RANGPO/GAD/BR.11

Rev. no.: R4