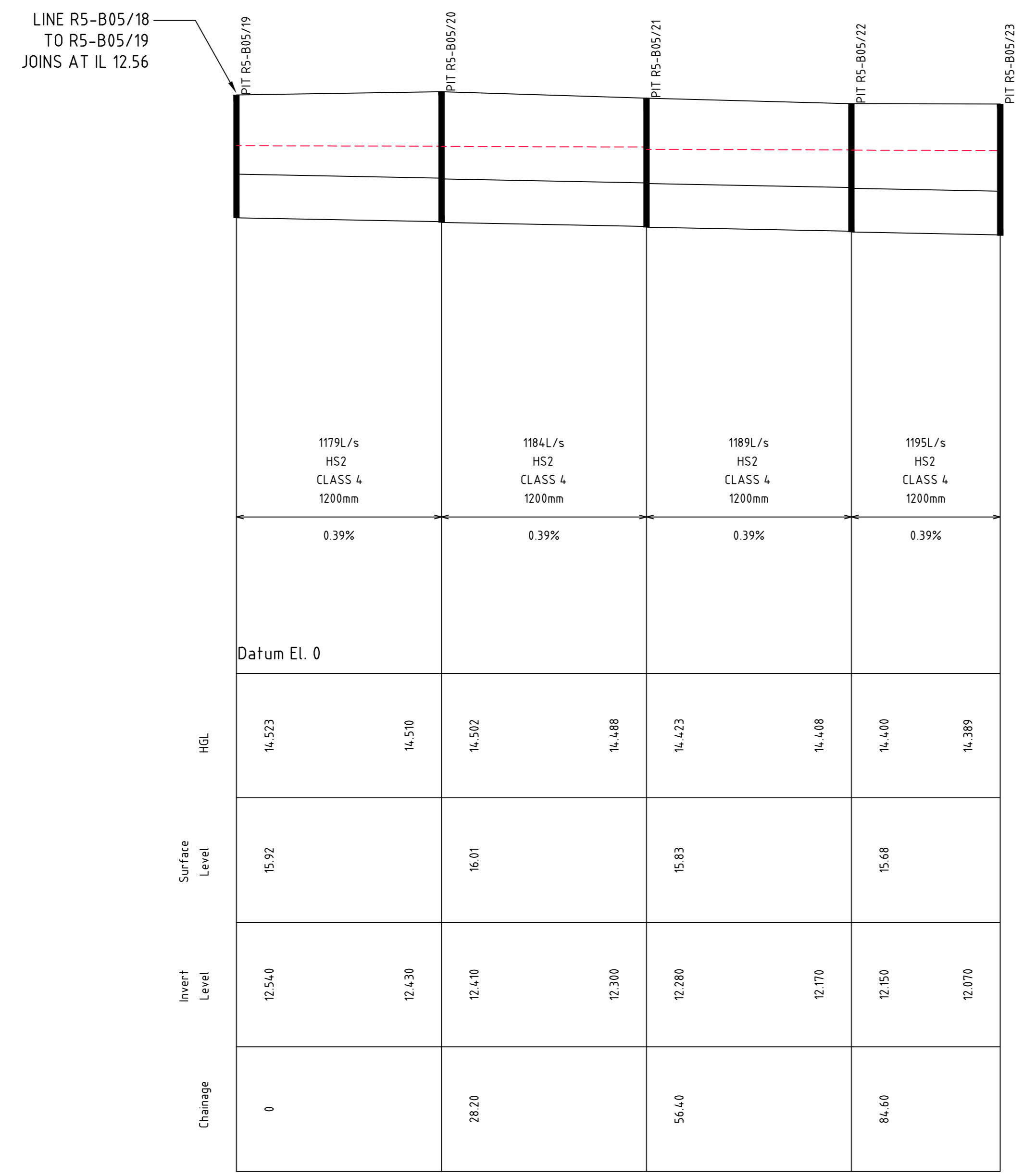


NOTE:
H.G.L. & FLOWRATE SHOWN FOR Q20 A.R.I STORM EVENT

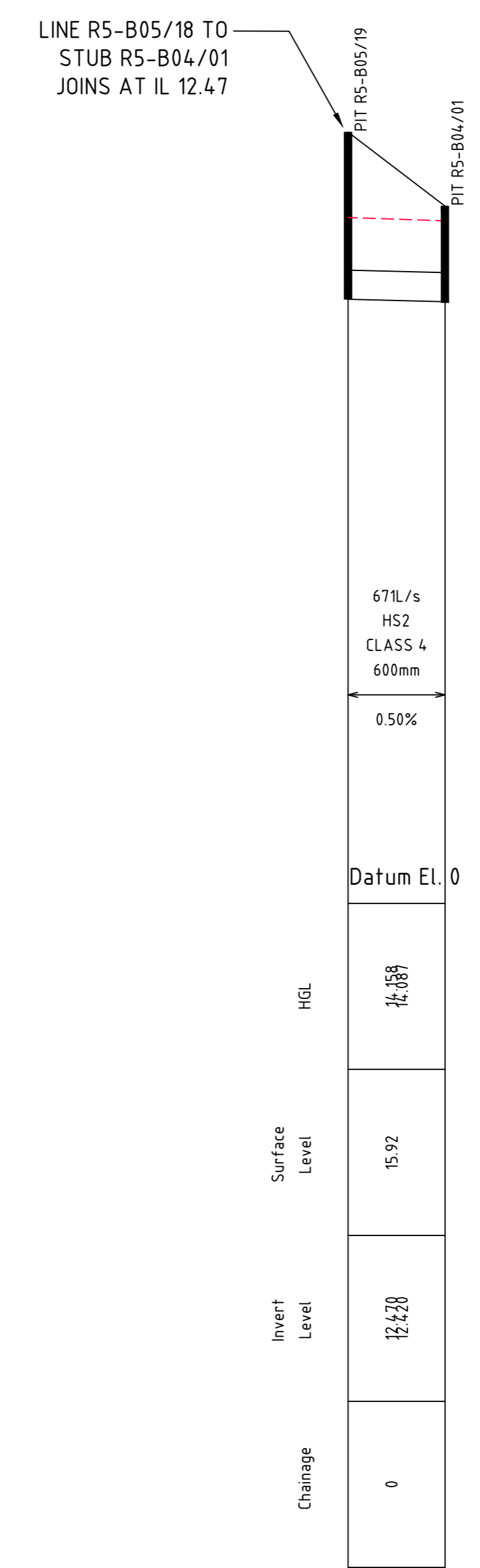
N4 SOUTH TRUNK DRAINAGE TO ROAD INFRASTRUCTURE

PIT	Flowrate (L/s)	Manhole Class	Manhole Size	Slope	Datum El.	HGL	Surface Level	Invert Level	Change
PIT R5-B05/01	1287L/s	HS2 CLASS 4	1200mm	0.14%	Datum El. 0	15.27	17.75	14.60	0
PIT R5-B05/02	1294L/s	HS2 CLASS 4	1200mm	0.14%		15.45	17.64	14.60	28.20
PIT R5-B05/03	1337L/s	HS2 CLASS 4	1200mm	0.14%		15.45	17.63	13.93	54.40
PIT R5-B05/04	2265L/s	HS2 CLASS 4	1200mm	0.14%		15.36	17.81	13.80	91.40
PIT R5-B05/05	2222L/s	HS2 CLASS 4	1350mm	0.14%		14.938	17.66	13.825	106.68
PIT R5-B05/06	2155L/s	HS2 CLASS 4	1350mm	0.14%		14.929	17.51	13.740	147.88
PIT R5-B05/07	2129L/s	HS2 CLASS 4	1350mm	0.14%		14.918	17.36	13.700	178.60
PIT R5-B05/08	2094L/s	HS2 CLASS 4	1350mm	0.21%		14.899	17.21	13.640	204.20
PIT R5-B05/09	204L/s	HS2 CLASS 4	1350mm	0.25%		14.882	17.06	13.620	232.40
PIT R5-B05/10	1947L/s	HS2 CLASS 4	1500mm	0.25%		14.879	16.91	13.470	264.68
PIT R5-B05/11	1800L/s	HS2 CLASS 4	1500mm	0.25%		14.856	16.76	13.380	288.88
PIT R5-B05/12	1699L/s	HS2 CLASS 4	1500mm	0.25%		14.857	16.61	13.290	317.00
PIT R5-B05/13	1644L/s	HS2 CLASS 4	1500mm	0.25%		14.831	16.46	13.200	345.20
PIT R5-B05/14	1599L/s	HS2 CLASS 4	1500mm	0.25%		14.819	16.31	13.100	373.40
PIT R5-B05/15	1624L/s	HS2 CLASS 4	1500mm	0.27%		14.798	16.16	13.020	401.60
PIT R5-B05/16	2071L/s	HS2 CLASS 4	1500mm	0.25%		14.781	15.96	12.900	441.88
PIT R5-B05/17	1951L/s	HS2 CLASS 4	1500mm	0.25%		14.774	15.8	12.800	470.00
PIT R5-B05/18	1805L/s	HS2 CLASS 4	1500mm	0.31%		14.640	15.76	12.700	498.20
PIT R5-B05/19						14.608	15.56	12.560	545.40

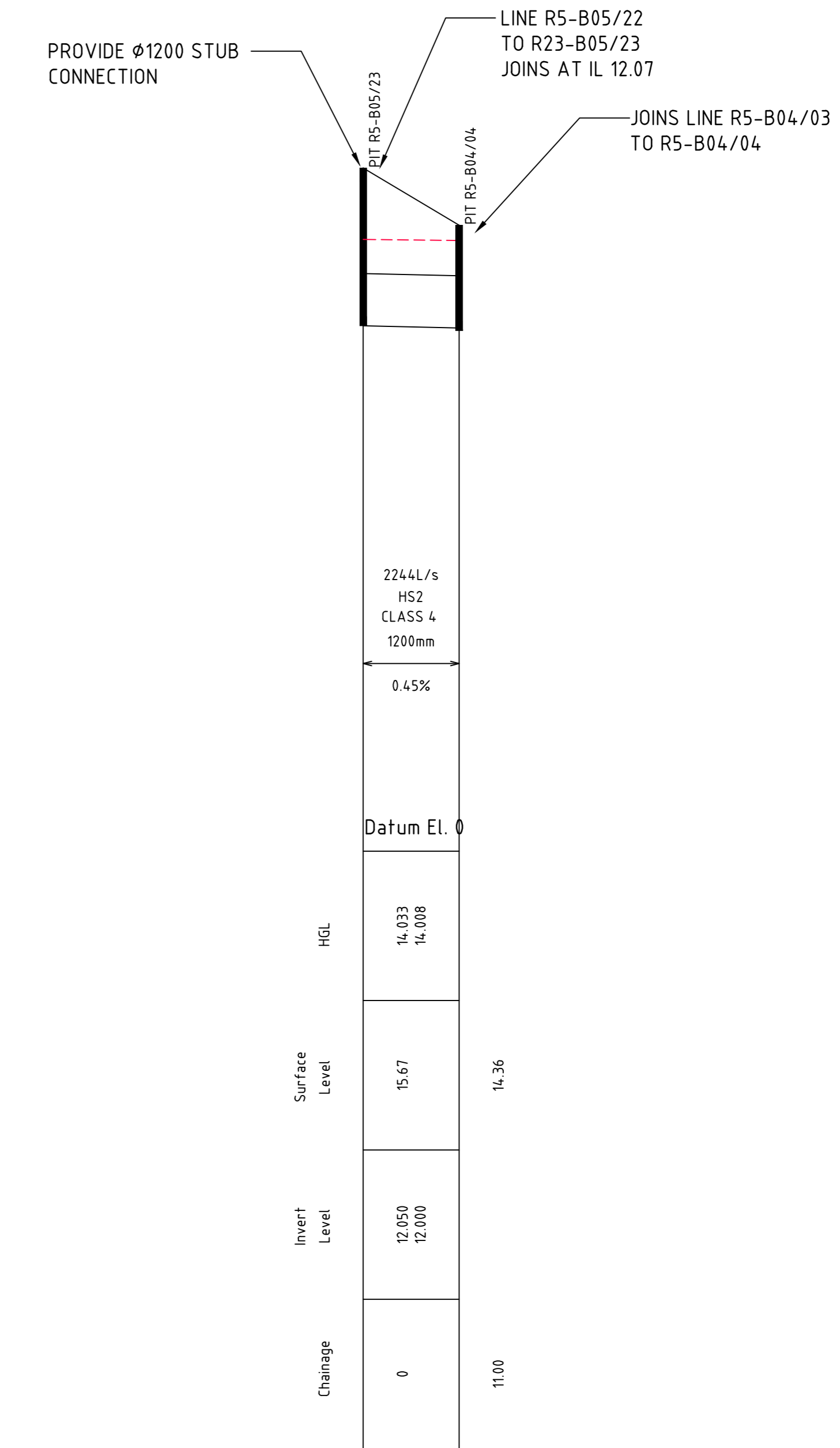


PIT R5-B05/19 TO PIT R5-B05/23
SCALE 1:500 HORIZONTAL
1:100 VERTICAL

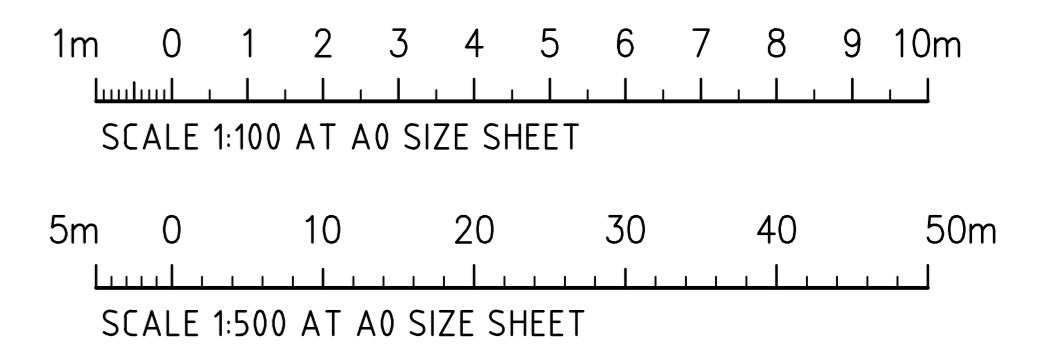
PIT R5-B05/01 TO PIT R5-B05/19
SCALE 1:500 HORIZONTAL
1:100 VERTICAL



PIT R5-B05/19 TO PIT R5-B04/01
SCALE 1:500 HORIZONTAL
1:100 VERTICAL



PIT R5-B05/23 TO PIT R5-B04/04
SCALE 1:500 HORIZONTAL
1:100 VERTICAL



FOR CONSTRUCTION

REVISIONS	DATE	ISSUE
REVISED AS CLOUDED	29.04.24	1
ISSUED FOR CONSTRUCTION	20.11.23	0
AMENDMENTS	DATE	ISSUE

DEVELOPER

ARCHITECT

PROJECT MANAGER

PROJECT

PRECINCT INFRASTRUCTURE WORKS WEST
MOOREBANK AVENUE, MOOREBANK

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PRECISION | COMMUNICATION | ACCOUNTABILITY

DRAWING TITLE	ISSUE
STORMWATER DRAINAGE LONGSECTIONS SHEET 0	1
DRAWING No.	LPWPIW-COS-CV-DWG-0490