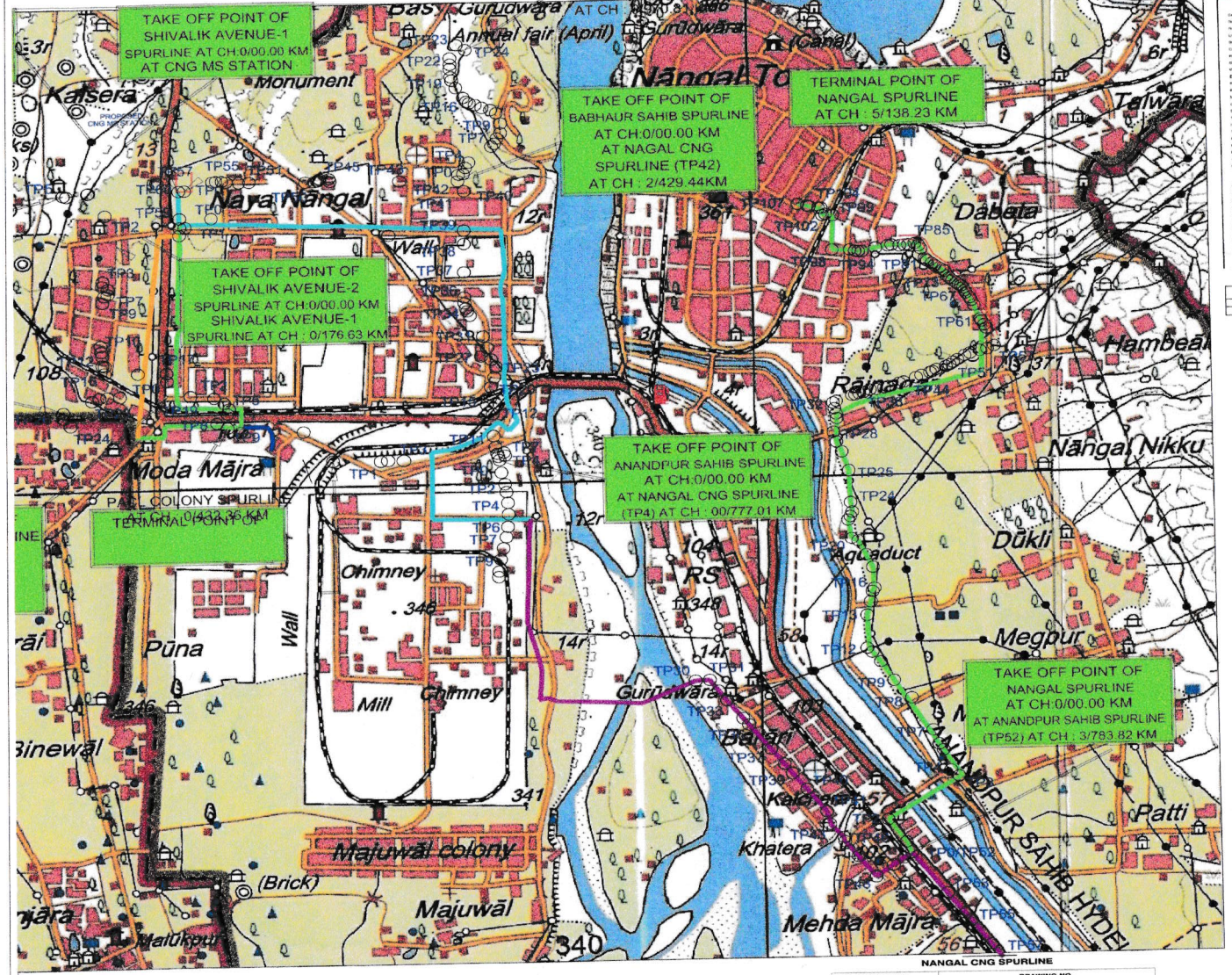

NANGAL CNG SPURLINE

DRAWING TITLE	DRAWING NO.
ALIGNMENT SHEET	BPCL/NANGAL CNG SPURLINE/ALN-01 TO 06
CROSS SECTIONS	BPCL/NANGAL CNG SPURLINE/CS-01 TO 29

NANGAL CNG SPURLINE
SECTION : GAIL GAS PLANT TO PROPOSED CNG/MS STATION
CHAINAGE : FROM 00/000.00 KM TO 4/234.01 KM

TP NO	EASTING	NORTHING	CUMULATIVE CHAINAGE IN Km	RL
TP0	628879.807	3471962.814	0.00	353.59
TP1	629097.167	3471958.772	217.40	353.47
TP2	629129.483	3471961.909	249.87	352.85
TP3	629206.123	3471958.990	320.57	353.05
TP4	629656.489	3471950.925	777.01	353.87
TP5	629651.256	3471969.021	795.85	353.99
TP6	629668.977	3471974.814	814.49	353.82
TP7	629687.788	3471976.318	818.19	353.84
TP8	629850.216	3471972.605	838.66	354.02
TP9	629643.702	3471985.135	860.11	354.10
TP10	629640.476	3472013.805	879.06	354.50
TP11	629632.501	3472078.725	944.47	355.04
TP12	629616.524	3472204.543	1071.30	355.45
TP13	629605.054	3472213.104	1084.82	355.34
TP14	629595.233	3472212.225	1094.68	354.85
TP15	629591.758	3472227.964	1111.04	354.72
TP16	629605.373	3472233.350	1125.68	355.16
TP17	629609.685	3472238.947	1132.75	355.25
TP18	629607.216	3472283.676	1177.55	355.10
TP19	629607.140	3472313.672	1207.55	355.02
TP20	629611.001	3472338.077	1232.26	354.92
TP21	629627.515	3472389.979	1286.73	355.38
TP22	629646.374	3472430.192	1327.91	355.94
TP23	629636.557	3472445.166	1342.89	355.90
TP24	629628.040	3472466.069	1365.46	354.15
TP25	629616.663	3472483.664	1388.40	354.61
TP26	629588.640	3472483.203	1414.46	354.53
TP27	629569.895	3472501.472	1440.84	354.20
TP28	629554.757	3472533.274	1481.01	354.04
TP29	629561.558	3472546.013	1494.30	354.02
TP30	629581.985	3472599.219	1550.03	354.62
TP31	629580.873	3472606.552	1557.44	354.61
TP32	629522.667	3472718.231	1683.38	356.87
TP33	629511.351	3472741.788	1709.51	357.45
TP34	629505.420	3472757.354	1726.17	357.72
TP35	629499.839	3472784.665	1754.05	358.06
TP36	629498.883	3472816.522	1785.92	358.54
TP37	629501.196	3472949.380	1918.80	360.00
TP38	629504.291	3473099.147	2068.60	360.79
TP39	629505.008	3473169.932	2139.39	360.95
TP40	629509.699	3473405.774	2375.28	362.26
TP41	629480.763	3473406.524	2404.23	362.06
TP42	629482.319	3473431.661	2429.44	362.80
TP43	629212.381	3473437.602	2699.44	364.15
TP44	628860.584	3473443.994	3051.30	366.81
TP45	628655.950	3473458.152	3066.20	366.84
TP46	628842.353	3473457.870	3079.80	366.85
TP47	628837.837	3473451.701	3087.45	366.90
TP48	628832.343	3473447.241	3094.53	367.00
TP49	628819.879	3473444.493	3107.29	366.80
TP50	628788.224	3473442.506	3139.01	366.67
TP51	628510.090	3473446.683	3417.18	367.07
TP52	628461.167	3473445.527	3466.12	367.26
TP53	628399.354	3473446.165	3527.94	367.09
TP54	628379.112	3473451.461	3548.86	366.95
TP55	628350.106	3473452.040	3577.87	367.30
TP56	628332.780	3473449.151	3595.44	367.38
TP57	628091.957	3473452.106	3836.28	365.96
TP58	627996.566	3473453.156	3931.68	365.62
TP59	627838.422	3473456.793	4089.87	364.33
TP60	627836.657	3473600.928	4234.01	368.52

SHIVALIK AVENUE-2 SPURLINE

DRAWING TITLE	DRAWING NO.
ALIGNMENT SHEET	BPCL/SHIVALIK AVENUE-2 SPURLINE/ALN-01 TO 02
CROSS SECTIONS	BPCL/SHIVALIK AVENUE-2 SPURLINE/CS-01 TO 18

SHIVALIK AVENUE-2 SPURLINE
SECTION : SHIVALIK AVENUE-1 SPURLINE TO SHIVALIK AVENUE-2
CHAINAGE : FROM 0/000.00 KM TO 1/986.33 KM

TP NO	EASTING	NORTHING	CUMULATIVE CHAINAGE IN Km	RL
TP0	627822.53	3473442.36	0.00	363.46
TP1	627820.34	3473396.11	46.22	363.13
TP2	627819.21	3473348.83	93.57	362.16
TP3	627814.61	3473341.49	100.94	359.10
TP4	627811.48	3472917.48	525.15	358.79
TP5	627804.67	3472884.83	557.89	358.27
TP6	627338.16	3472897.53	559.27	358.26
TP7	627336.54	3472869.57	587.11	357.85
TP8	627819.13	3472859.93	607.33	357.73
TP9	627810.52	3472824.94	643.02	357.77
TP10	627804.63	3472788.24	679.80	357.41
TP11	627811.66	3472667.71	803.10	357.20
TP12	627817.16	3472545.57	924.59	357.12
TP13	627818.73	3472480.47	989.98	356.52
TP14	627826.30	3472479.38	1001.92	356.60
TP15	627828.51	3472469.02	1009.29	356.66
TP16	627863.10	3472464.09	1043.96	356.72
TP17	628116.05	3472461.70	1297.81	356.47
TP18	628118.00	3472404.60	1354.95	356.35
TP19	628116.73	3472342.74	1416.85	355.54
TP20	627866.53	3472343.17	1666.24	355.63
TP21	627338.27	3472343.47	1695.42	356.03
TP22	627350.12	3472342.97	1705.59	355.72
TP23	627766.81	3472326.04	1773.56	355.75
TP24	627855.29	3472207.86	1935.06	355.89
TP25	627839.71	3472220.69	1955.24	355.98
TP26	627838.81	3472221.77	1956.33	355.94

PACL COLONY SPURLINE

DRAWING TITLE	DRAWING NO.
ALIGNMENT SHEET	BPCL/PACL COLONY SPURLINE/ALN-01
CROSS SECTIONS	BPCL/PACL COLONY SPURLINE/CS-01 TO 09

PACL COLONY SPURLINE
SECTION : SHIVALIK AVENUE-2 SPURLINE (TP19) TO PACL COLONY
CHAINAGE : FROM 0/000.00 KM TO 0/432.36 KM

TP NO	EASTING	NORTHING	CUMULATIVE CHAINAGE IN Km	RL
TP0	628116.73	3472343.74	0.00	355.94
TP1	628274.02	3472338.33	157.30	356.28
TP2	628273.36	3472332.48	158.55	356.18
TP3	628319.81	3472329.69	204.90	356.12
TP4	628371.97	3472297.28	262.03	356.49
TP5	628405.21	3472274.95	302.10	356.15
TP6	628413.21	3472264.21	315.48	356.52
TP7	628403.38	3472239.59	342.09	356.33
TP8	628392.85	3472160.73	413.34	355.47
TP9	628387.21	3472176.77	432.36	355.36

BABHAUR SAHIB SPURLINE

DRAWING TITLE	DRAWING NO.
ALIGNMENT SHEET	BPCL/BABHAUR SAHIB SPURLINE/ALN-01 TO 02
CROSS SECTIONS	BPCL/BABHAUR SAHIB SPURLINE/CS-01 TO 06

BABHAUR SAHIB SPURLINE
SECTION : NANGAL CNG SPURLINE (TP42) TO BABHAUR SAHIB
CHAINAGE : FROM 0/000.00 KM TO 0/970.81 KM

TP NO	EASTING	NORTHING	CUMULATIVE CHAINAGE IN Km	RL
TP0	629482.32	3473431.66	0.00	362.58
TP1	629488.34	3473465.60	34.15	362.59
TP2	629508.30	3473496.58	56.39	362.70
TP3	629519.25	3473502.17	91.71	362.80
TP4	629535.04	3473529.34	123.31	362.95
TP5	629541.72	3473542.50	276.68	362.21
TP6	629613.89	3473558.01	298.40	362.07
TP7	629663.31	3472239.59	342.09	356.33
TP8	629692.85	3472160.73	413.34	355.47
TP9	629387.21	3472176.77	432.36	355.36

ANANDPUR SAHIB SPURLINE

DRAWING TITLE	DRAWING NO.
ALIGNMENT SHEET	BPCL/ANANDPUR SAHIB SPURLINE/ALN-01 TO 34
CROSS SECTIONS	BPCL/ANANDPUR SAHIB SPURLINE/CS-01 TO 97

ANANDPUR SAHIB SPURLINE
SECTION : NANGAL CNG SPURLINE (TP4) TO ANANDPUR SAHIB
CHAINAGE : FROM 00/000.00 KM TO 03/982.90 KM

TP NO	EASTING	NORTHING	CUMULATIVE CHAINAGE IN Km	RL
TP0	629656.48	3471950.03	0.00	353.87
TP1	629675.93	3471896.59	58.42	353.22
TP2	629690.13	3471844.69	120.98	353.15
TP3	629695.81	3471792.83	183.07	353.18
TP4	629702.21	3471735.93	220.85	352.75
TP5	629703.61	3471676.68	260.04	352.35
TP6	629699.13	3471608.92	347.82	352.40
TP7	629696.81	3471594.91	402.41	352.09
TP8	629675.67	3471495.52	453.76	351.70
TP9	629661.60	3471436.01	524.51	351.77
TP10	629652.49	3471372.71	588.88	351.55
TP11	629650.45	3471343.64	618.01	351.43
TP12	629648.62	3471275.24	684.84	350.75
TP13	629647.14	3471226.99	736.19	350.77
TP14	629657.32	3471188.55	776.60	350.53
TP15	629687.46	3471137.50	830.57	350.16
TP16	629678.63	3471096.36	867.67	350.19
TP17	629691.58	3471045.80	919.98	349.89
TP18	629723.79	3470948.57	1023.06	349.76
TP19	629732.74	3470922.06	1079.35	349.67
TP20	629736.99	3470838.78	1133.73	349.62
TP21	629730.98	3470767.43	1200.33	349.55
TP22	629724.61	3470728.24	1245.04	348.81
TP23	629717.98	3470704.70	1269.49	348.69
TP24	629716.75	3470663.13	1329.42	348.74
TP25	629719.72	3470660.67	1372.46	349.47
TP26	629668.74	3470697.63	1419.08	349.58
TP27	629600.90	3470679.73	1458.47	351.09
TP28	629663.79	3470675.28	1541.48	352.21
TP29	630122.11	3470644.96	1993.08	351.64
TP30	630500.18	3470668.86	2128.76	341.39
TP31	630615.43	3470777.06	2194.08	348.79
TP32	630656.36	3470712.52	2268.12	350.54
TP33	630692.13	3470662.28	2328.03	350.46
TP34	630764.14	3470658.47	2408.01	349.90
TP35	630772.09	3470654.61	2482.89	350.41
TP36	630789.93	3470651.14	2561.05	350.91
TP37	630887.18	3470400.47	2654.48	351.53
TP38	630945.50	3470318.16	2756.37	351.13
TP39	630984.41	3470270.11	2817.18	351.01
TP40	631049.98	3470183.57	2925.73	350.36
TP41	631140.21	3470062.89	3078.42	349.67
TP42	631166.50	3470004.62	3136.86	348.56
TP43	631152.84	3469954.54	3186.12	348.61
TP44	631203.04	3469943.34	3218.62	348.54
TP45	631201.64	3469928.57	3233.36	348.54
TP46	631208.98	3469921.00	3242.09	348.15
TP47	631251.67	3469921.49	3267.11	343.71
TP48	631362.13	3469711.63	3503.37	342.11
TP49	631441.74	3469770.43	3602.28	348.61
TP50	631492.43	3469507.42	3666.00	350.09
TP51	631518.75	3469256.87	3697.50	350.27
TP52	631597.06	3469078.06	3783.82	350.21

NANGAL SPURLINE

DRAWING TITLE	DRAWING NO.
ALIGNMENT SHEET	BPCL/NANGAL SPURLINE/ALN-01 TO 08
CROSS SECTIONS	BPCL/NANGAL SPURLINE/CS-01 TO 28

NANGAL SPURLINE
SECTION - ANANDPUR SAHIB SPURLINE (TP52) TO NANGAL
CHAINAGE : FROM 00/000.00 KM TO 5/138.23 KM

TP NO	EASTING	NORTHING	CUMULATIVE CHAINAGE IN Km	RL
TP0	629097.06	3469075.06	0.00	350.73
TP1	629101.57	3469120.57	45.78	350.71
TP2	629101.57	3469170.57	95.78	350.71
TP3	629102.39	3469208.69	133.91	350.71
TP4	629102.39	3469258.69	183.91	350.71
TP5	629103.34	3469308.68	233.90	350.71
TP6	629103.34	3469348.81	273.99	350.71
TP7	629103.34	3469398.81	323.99	350.71
TP8	629103.34	3469448.81	373.99	350.71