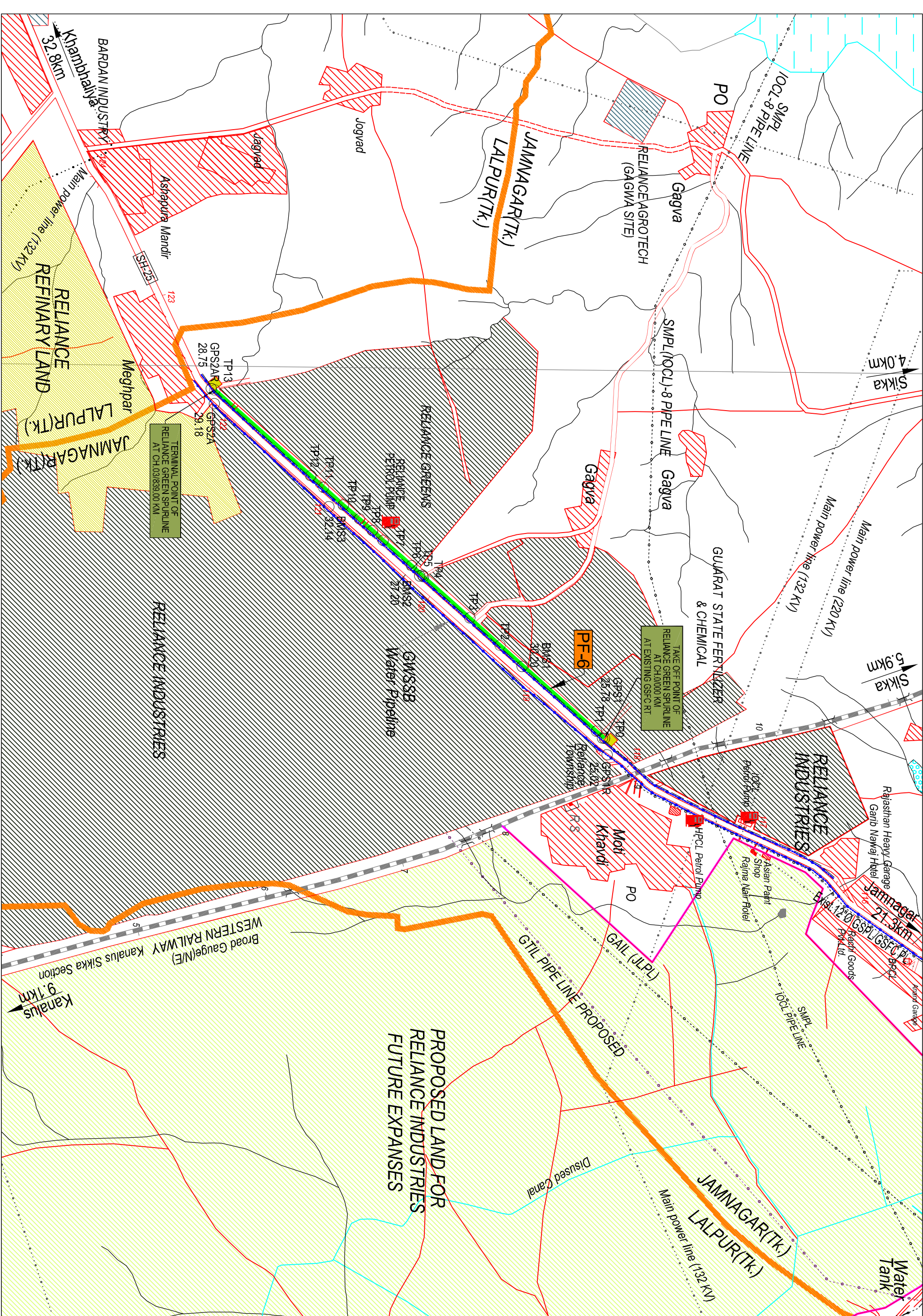




REFERENCE DRAWINGS	
RELANCE GREEN SPURLINE	
DRAWING TITLE	DRAWING NO.
ALIGNMENT SHEET	SECON/GSPC GAS/RELANCE GREEN/LN-01 TO 06
CROSS SECTIONS	SECON/GSPC GAS/RELANCE GREEN/CS-01 TO 14

RELANCE GREEN SPURLINE

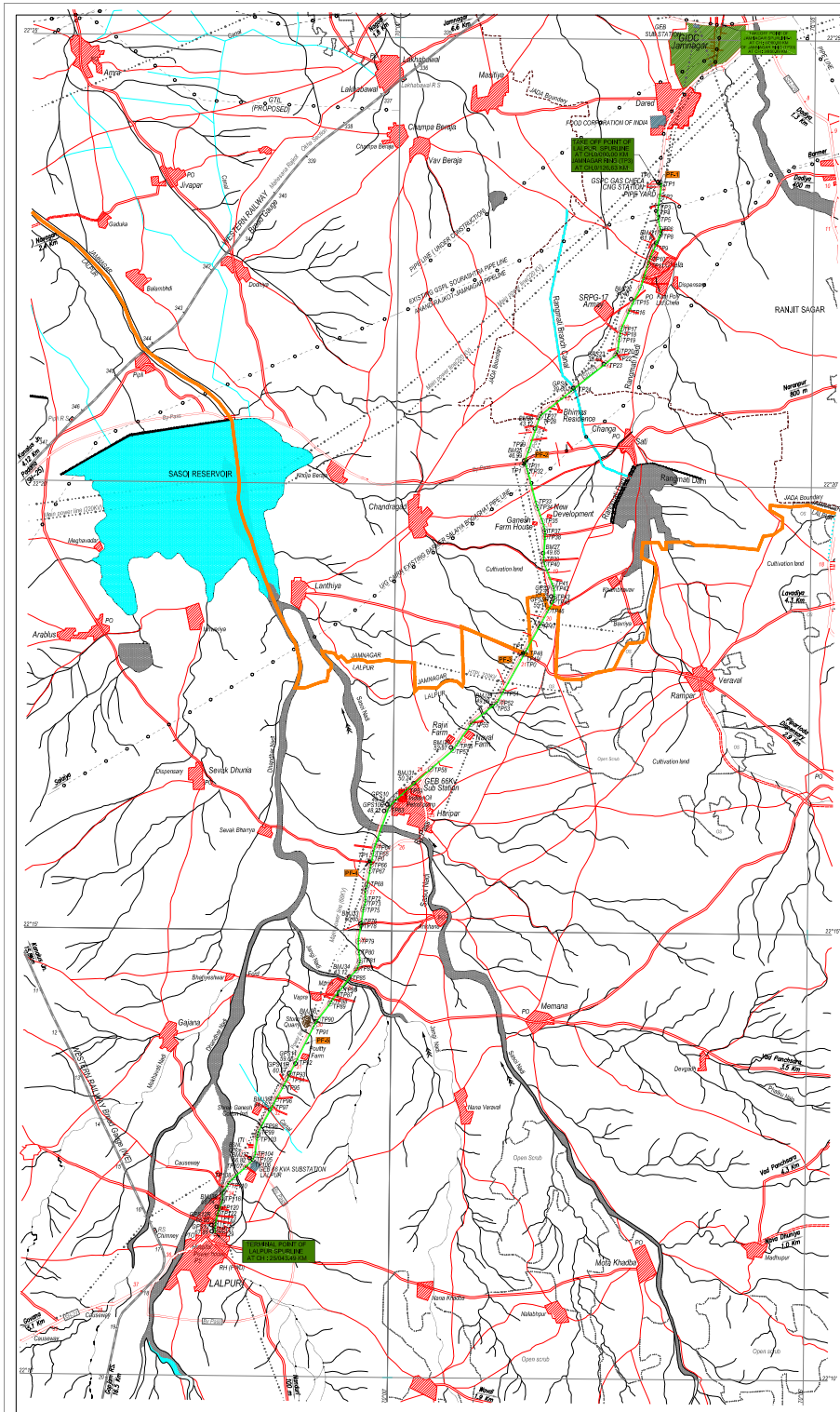
Sr. No	TP NO	LATITUDE	LONGITUDE
1	TP0	22° 23' 3.89"E	69° 51' 39.12"N
2	TP1	22° 23' 3.05"E	69° 51' 38.27"N
3	TP2	22° 22' 39.88"E	69° 51' 14.18"N
4	TP3	22° 22' 32.93"E	69° 51' 6.84"N
5	TP4	22° 22' 22.37"E	69° 50' 55.77"N
6	TP5	22° 22' 22.01"E	69° 50' 55.36"N
7	TP6	22° 22' 19.56"E	69° 50' 52.83"N
8	TP7	22° 22' 13.03"E	69° 50' 46.06"N
9	TP8	22° 22' 10.58"E	69° 50' 43.42"N
10	TP9	22° 22' 7.58"E	69° 50' 40.29"N
11	TP10	22° 22' 3.86"E	69° 50' 36.67"N
12	TP11	22° 21' 59.32"E	69° 50' 31.83"N
13	TP12	22° 21' 56.4"E	69° 50' 28.73"N
14	TP13	22° 21' 34.34"E	69° 50' 5.77"N



PF NO	NAME OF PIPE	LATITUDE	LONGITUDE	REMARKS
PF-6 START	RELANCE GREEN SPURLINE	22° 23' 3.89"E	69° 51' 39.12"N	
PF-6 END		22° 21' 34.34"E	69° 50' 5.77"N	



01	09.12.14	ISSUED FOR APPROVAL	pk	1/2 Thakke
00	19.05.14	ISSUED FOR APPROVAL	Thakke	1/2 Thakke
NO.	DATE	REVISIONS	BY	CHKD
CLIENT				
GSPC GAS COMPANY LIMITED				
GANDHINAGAR, GUJARAT				
CLIENT				
GSPC GAS				
SURVEY CONSULTANTS				
SECON				
PLOT-147, 7B ROAD, EXPORT PROMOTION INDUSTRIAL PARK(EPIP)				
WHITEFIELD, BANGALORE - 66				
PHONE - (080) 5119 7778 & 5115 7235				
TITLE				
DETAILED PIPELINE ROUTE SURVEY FOR				
RELANCE GREEN SPURLINE				
SCALE				
DRAWING NO				
1:25,000				
SECON/GSPC GAS/RELANCE GREEN/RM-01				
REV				
1				



REFERENCE DRAWINGS					
LALPUR SPURLINE			DRAWING NO.		
ALIGNMENT SHEET			SECON/GSPC GAS/LALPUR/K-01 TO 36		
CROSS SECTIONS			SECON/GSPC GAS/LALPUR/K-01 TO 57		
LALPUR SPURLINE					
SECTION : JAMNAGAR RING (TP3) TO LALPUR					
POINT ID	LATITUDE	LONGITUDE	POINT ID	LATITUDE	LONGITUDE
TP0	22°23'25.86"N	70°19'22.00"E	TP66	22°15'46.61"N	69°59'43.238"E
TP1	22°23'25.817"N	70°19'23.28"E	TP67	22°15'42.728"N	69°59'42.519"E
TP2	22°23'17.37"N	70°19'31.91"E	TP68	22°15'38.867"N	69°59'41.071"E
TP3	22°23'18.497"N	70°19'35.243"E	TP69	22°15'38.819"N	69°59'40.793"E
TP4	22°23'26.074"N	70°19'40.89"E	TP70	22°15'38.587"N	69°59'39.694"E
TP5	22°23'22.017"N	70°19'52.79"E	TP71	22°15'38.187"N	69°59'38.285"E
TP6	22°23'25.457"N	70°19'56.85"E	TP72	22°15'32.517"N	69°59'37.702"E
TP7	22°23'23.187"N	70°19'57.128"E	TP73	22°15'31.476"N	69°59'36.592"E
TP8	22°23'21.429"N	70°19'58.724"E	TP74	22°15'17.583"N	69°59'36.528"E
TP9	22°23'43.197"N	70°19'53.102"E	TP75	22°15'16.887"N	69°59'36.188"E
TP10	22°22'35.406"N	70°20'28.613"E	TP76	22°15'18.755"N	69°59'37.052"E
TP11	22°22'31.417"N	70°20'36.194"E	TP77	22°15'17.004"N	69°59'36.814"E
TP12	22°22'22.871"N	70°20'55.537"E	TP78	22°15'29.293"N	69°59'36.629"E
TP13	22°22'20.482"N	70°20'54.659"E	TP79	22°14'52.519"N	69°59'34.817"E
TP14	22°22'16.087"N	70°20'53.359"E	TP80	22°14'43.943"N	69°59'35.291"E
TP15	22°22'16.406"N	70°20'48.195"E	TP81	22°14'42.467"N	69°59'36.342"E
TP16	22°22'20.227"N	70°20'45.091"E	TP82	22°14'41.067"N	69°59'36.106"E
TP17	22°22'14.287"N	70°20'36.667"E	TP83	22°14'37.227"N	69°59'34.071"E
TP18	22°22'14.897"N	70°20'36.807"E	TP84	22°14'35.861"N	69°59'33.779"E
TP19	22°22'14.267"N	70°20'38.153"E	TP85	22°14'31.057"N	69°59'28.227"E
TP20	22°22'13.687"N	70°20'37.180"E	TP86	22°14'23.267"N	69°59'23.179"E
TP21	22°22'13.542"N	70°20'36.773"E	TP87	22°14'20.137"N	69°59'20.237"E
TP22	22°22'13.013"N	70°20'35.652"E	TP88	22°14'16.833"N	69°59'16.209"E
TP23	22°22'14.725"N	70°20'28.664"E	TP89	22°14'13.163"N	69°59'15.231"E
TP24	22°22'17.882"N	70°20'24.473"E	TP90	22°14'22.255"N	69°59'15.547"E
TP25	22°22'17.029"N	70°20'25.123"E	TP91	22°13'57.837"N	69°59'17.547"E
TP26	22°22'15.587"N	70°20'24.707"E	TP92	22°13'53.889"N	69°59'15.321"E
TP27	22°22'14.417"N	70°20'24.107"E	TP93	22°13'53.857"N	69°59'14.293"E
TP28	22°22'14.137"N	70°20'14.329"E	TP94	22°13'52.833"N	69°59'14.673"E
TP29	22°22'16.137"N	70°20'13.707"E	TP95	22°13'57.178"N	69°59'14.257"E
TP30	22°22'16.897"N	70°20'11.189"E	TP96	22°13'51.313"N	69°59'17.438"E
TP31	22°22'16.767"N	70°20'15.147"E	TP97	22°13'51.963"N	69°59'15.028"E
TP32	22°22'11.847"N	70°20'13.073"E	TP98	22°12'58.687"N	69°58'27.499"E
TP33	22°19'49.903"N	70°19'38.568"E	TP99	22°12'46.179"N	69°58'25.061"E
TP34	22°19'47.387"N	70°19'40.462"E	TP100	22°12'44.434"N	69°58'24.408"E
TP35	22°19'38.377"N	70°19'44.143"E	TP101	22°12'44.016"N	69°58'24.401"E
TP36	22°19'33.507"N	70°19'44.724"E	TP102	22°12'42.289"N	69°58'24.619"E
TP37	22°19'31.571"N	70°19'46.088"E	TP103	22°12'42.181"N	69°58'24.005"E
TP38	22°19'27.854"N	70°19'46.122"E	TP104	22°12'36.787"N	69°58'22.921"E
TP39	22°19'12.492"N	70°19'45.321"E	TP105	22°12'28.119"N	69°58'21.692"E
TP40	22°19'19.672"N	70°19'45.981"E	TP106	22°12'26.515"N	69°58'20.592"E
TP41	22°18'55.049"N	70°19'52.249"E	TP107	22°12'22.249"N	69°58'16.259"E
TP42	22°18'53.356"N	70°19'52.47"E	TP108	22°12'18.279"N	69°58'15.153"E
TP43	22°18'47.915"N	70°19'53.444"E	TP109	22°12'12.431"N	69°58'15.009"E
TP44	22°18'46.571"N	70°19'53.399"E	TP110	22°12'10.871"N	69°58'13.995"E
TP45	22°18'45.576"N	70°19'53.042"E	TP111	22°12'07.562"N	69°58'12.033"E
TP46	22°18'38.776"N	70°19'49.168"E	TP112	22°12'06.174"N	69°58'10.827"E
TP47	22°18'28.587"N	70°19'43.186"E	TP113	22°12'05.467"N	69°58'10.288"E
TP48	22°18'11.307"N	70°19'32.232"E	TP114	22°12'05.627"N	69°58'10.039"E
TP49	22°18'04.417"N	70°19'32.107"E	TP115	22°12'04.179"N	69°58'09.601"E
TP50	22°18'08.972"N	70°19'31.941"E	TP116	22°12'03.138"N	69°58'09.264"E
TP51	22°17'43.544"N	70°19'17.027"E	TP117	22°12'03.397"N	69°58'09.163"E
TP52	22°17'36.822"N	70°19'12.994"E	TP118	22°11'58.737"N	69°58'09.963"E
TP53	22°17'35.041"N	70°19'10.805"E	TP119	22°11'58.887"N	69°58'09.662"E
TP54	22°17'23.152"N	70°19'05.269"E	TP120	22°11'55.502"N	69°58'09.473"E
TP55	22°17'22.197"N	70°19'04.164"E	TP121	22°11'54.584"N	69°58'09.267"E
TP56	22°17'18.802"N	70°19'04.698"E	TP122	22°11'51.405"N	69°58'07.012"E
TP57	22°17'14.547"N	70°19'04.140"E	TP123	22°11'50.879"N	69°58'06.97"E
TP58	22°16'51.466"N	70°19'02.516"E	TP124	22°11'45.512"N	69°58'05.493"E
TP59	22°16'37.183"N	70°19'08.289"E	TP125	22°11'44.594"N	69°58'05.368"E
TP60	22°16'30.437"N	70°19'05.559"E	TP126	22°11'42.907"N	69°58'05.265"E
TP61	22°16'27.431"N	69°59'57.407"E	TP127	22°11'40.471"N	69°58'05.237"E
TP62	22°16'25.057"N	69°59'55.801"E	TP128	22°11'39.254"N	69°58'05.217"E
TP63	22°16'24.209"N	69°59'55.089"E	TP129	22°11'37.845"N	69°58'05.275"E
TP64	22°15'59.078"N	69°59'45.809"E			
TP65	22°15'54.392"N	69°59'44.841"E			

LEGEND	
Route NH/9c:metalled with bridge & embankment;unmetalled.	
Cart-track, Pock-track, Footpath.	
Stream: defined, undefined, Canal with aqueduct & distance stone.	
Dam: masonry or rock-filled, earthwork.	
River: dry with water channel;with island & rocks;Tidal river.	
Well: lined, unlined;tube-well;Spring;Tanka: permanent, dry.	
Embankment:road or rail, Cutting;Quarry, Broken ground.	
Railway, broad gauge, double, single with station & dist. stone, w/embankment;other.	
Contours with v.d.b. Sheet rock;Rocky ground;boulders.	
Towns or Villages: inhabited, deserted, Fort.	
Hut: permanent, temporary, Watch tower, Brick kiln;Dwore.	
Temple, Chhatra, Church, Mosque, Idgh, Tomb,Shrine.	
Hospital;Dispensary, Veterinary hospital;Police station.	
Tree;Palm;Palmyra;Ordinary;Screw-pal, Grass;Sisal.	
Boundary:estate, district, taluk.	
Village trijunction;Reserved forest;Cultivation limit.	
Main Power line, Power line.	
Height, trigonometric; station; point; Bench-mark;GPS.	
Proposed Gas Pipeline With Turning Points.	

PF NO	NAME OF PIPE	LATITUDE
PF-1	LALPUR SPURLINE	22° 23' 25.8" N
PF-2	CHANDRAGAD SPURLINE	22° 20' 16.5" N
PF-3	LANTHIYA SPURLINE	22° 18' 10.0" N
PF-4	SEWAK DHUNIYA SPURLINE	22° 15' 49.0" N
PF-5	START	22° 23' 25.8" N
PF-5	END	22° 11' 37.8" N



INDEX

- EXISTING ROUTE
- PIPELINE IN PF
- STATE HIGHWAY
- PF CROSSING B

01	04.06.14	ISSUED FOR APPROVAL
00	04.05.14	ISSUED FOR APPROVAL
REVISIONS		
No	DATE	
CLIENT	GSPC GAS CO GANDHINAGAR	
SURVEY	SECON PRV PLOT-147, 78 ROAD, EXPORT WHITEFIELD, BANGALORE PHONE - (080) 41111111	
TITLE	SECTION : JAMNAGAR RING CHAINAGE : FROM 0/000.00	
SCALE	DRAWING NO.	
1:50,000	SECON/GSPC GAS/LALPUR	