

Martin Co.  
ECL

BOARD OF TRUSTEES OF THE INTERNAL IMPROVEMENT TRUST FUND  
OF THE STATE OF FLORIDA

RESOLUTION

WHEREAS, Sections 161.141 through 161.211, Florida Statutes, authorize the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida to locate and fix an erosion control line in the tidal waters of the State of Florida where beach erosion is a serious menace to the economy and general welfare of the people of the state; and,

WHEREAS, the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida held a public hearing on the 13th day of July, 1995, at Stuart, Florida, on the proposed Martin County Erosion Control Line as surveyed by John R. Morgan, II, Professional Land Surveyor, being more particularly described in Exhibit A, attached hereto and made a part hereof; and,

WHEREAS, the State of Florida Department of Environmental Protection has certified that severe beach erosion has occurred in the area and recommends that a beach erosion control project be undertaken; and,

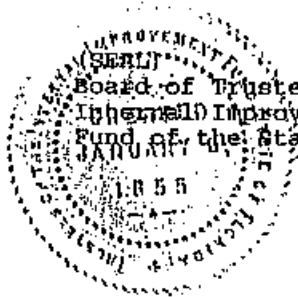
WHEREAS, the Board of Trustees of the Internal Improvement Trust Fund has examined the evidence on the merits of the proposed beach erosion project and finds that the restoration of the beach is in the interest of the public; and,

WHEREAS, all owners of lands riparian to the proposed erosion control line and within a thousand feet thereof by radial measurement have been notified by certified mail of the proceedings to establish the erosion control line; and,

WHEREAS, the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida has determined that all requirements of the statutes hereunto applicable have been complied within proper manner.

Based on the foregoing, the erosion control line, more particularly described in Exhibit A, is hereby approved, adopted, and certified for the purposes prescribed by Sections 161.141 through 161.211, Florida Statutes, and shall remain in effect until invalidated in accordance with the law.

Signed this the 30th day of October A.D., 1995.



Board of Trustees of the  
Internal Improvement Trust  
Fund of the State of Florida

BOARD OF TRUSTEES OF THE  
INTERNAL IMPROVEMENT TRUST FUND  
OF THE STATE OF FLORIDA

By

Terry F. Wilkinson  
Terry F. Wilkinson, Chief  
Bureau of Survey and Mapping,  
Department of Environmental  
Protection, as agent for and on  
behalf of the Board of Trustees  
of the Internal Improvement  
Trust Fund

APPROVED AS TO FORM & LEGALITY

Sam. Hines  
DEP Attorney

This Instrument prepared by  
Gary F. Bishop  
3900 Commonwealth Boulevard  
Tallahassee, Florida 32399

EXHIBIT A  
MARTIN COUNTY  
EROSION CONTROL LINE

THE EROSION CONTROL LINE LIES ALONG THE ATLANTIC OCEAN IN MARTIN COUNTY, FLORIDA IN SECTIONS 13 AND 24, TOWNSHIP 37 SOUTH, RANGE 41 EAST AND SECTIONS 19, 30, 31, AND 32, TOWNSHIP 37 SOUTH, RANGE 42 EAST, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (D.E.P) MONUMENT MC-101 HAVING FLORIDA STATE PLANE COORDINATES/PUBLISHED OF NORTHING 1,065,435.61 AND EASTING 915,691.90 (EAST ZONE NORTH AMERICAN DATUM, 1983/1990 ADJUSTMENT);  
1610 PROCEED N 68°59'46" E A DISTANCE OF 475.26 FEET TO A POINT ON THE MEAN HIGH WATER LINE (M.H.W.L.) OF THE ATLANTIC OCEAN (ELEV. 2.00 FEET N.G.V.D. 1929) AS LOCATED ON 8/93, BEING THE POINT OF BEGINNING; THENCE PROCEED ALONG THE M.H.W.L. THE FOLLOWING COURSES:  
1612 S 19°38'55" E A DISTANCE OF 288.81 FEET; THENCE S 22°16'53" E A DISTANCE OF 292.17 FEET; THENCE S 23°35'21" E A DISTANCE OF 301.19 FEET; THENCE S 22°45'19" E A DISTANCE OF 280.45 FEET; THENCE S 21°05'51" E A DISTANCE OF 272.29 FEET; THENCE S 22°05'34" E A DISTANCE OF 298.46 FEET; THENCE S 21°41'12" E A DISTANCE OF 308.76 FEET; THENCE S 23°49'13" E A DISTANCE OF 281.72 FEET; THENCE S 22°34'43" E A DISTANCE OF 317.09 FEET; THENCE S 28°58'44" E A DISTANCE OF 309.90 FEET; THENCE S 25°01'06" E A DISTANCE OF 314.52 FEET; THENCE S 22°48'05" E A DISTANCE OF 312.61 FEET; THENCE S 24°24'41" E A DISTANCE OF 299.08 FEET; THENCE S 25°34'36" E A DISTANCE OF 285.12 FEET; THENCE S 23°06'07" E A DISTANCE OF 275.51 FEET; THENCE S 24°36'02" E A DISTANCE OF 276.28 FEET; THENCE S 23°05'55" E A DISTANCE OF 285.35 FEET; THENCE S 30°09'53" E A DISTANCE OF 274.61 FEET; THENCE S 24°38'49" E A DISTANCE OF 271.76 FEET; THENCE S 24°15'17" E A DISTANCE OF 273.58 FEET; THENCE S 28°36'50" E A DISTANCE OF 268.92 FEET; THENCE S 27°01'51" E A DISTANCE OF 262.73 FEET; THENCE S 24°51'30" E A DISTANCE OF 267.78 FEET; THENCE S 25°33'26" E A DISTANCE OF 279.61 FEET; THENCE S 26°44'26" E A DISTANCE OF 268.39 FEET; THENCE S 27°55'48" E A DISTANCE OF 269.75 FEET; THENCE S 27°25'21" E A DISTANCE OF 281.07 FEET; THENCE S 20°32'56" E A DISTANCE OF 286.23 FEET; THENCE S 26°14'57" E A DISTANCE OF 262.07 FEET; THENCE S 25°11'44" E A DISTANCE OF 260.48 FEET; THENCE S 22°08'20" E A DISTANCE OF 266.99 FEET; THENCE S 24°46'26" E A DISTANCE OF 269.14 FEET; THENCE S 27°46'35" E A DISTANCE OF 264.43 FEET; THENCE S 25°36'27" E A DISTANCE OF 268.62 FEET; THENCE S 25°57'04" E A DISTANCE OF 288.82 FEET; THENCE S 25°07'25" E A DISTANCE OF 264.47 FEET; THENCE S 25°18'46" E A DISTANCE OF 272.04 FEET; THENCE S 28°35'09" E A DISTANCE OF 270.87 FEET; THENCE S 25°28'42" E A DISTANCE OF 276.61 FEET; THENCE S 24°04'38" E A DISTANCE OF 274.88 FEET; THENCE S 27°43'15" E A DISTANCE OF 271.12 FEET; THENCE S 25°24'01" E A DISTANCE OF 293.75 FEET; THENCE S 28°27'01" E A DISTANCE OF 266.85 FEET; THENCE S 27°21'42" E A DISTANCE OF 289.06 FEET; THENCE S 27°31'45" E A DISTANCE OF 228.02 FEET; THENCE S 25°28'43" E A DISTANCE OF 273.00 FEET; THENCE S 23°48'45" E A DISTANCE OF 272.12 FEET; THENCE S 29°20'15" E A DISTANCE OF 266.40 FEET; THENCE S 26°08'06" E A DISTANCE OF 329.99 FEET; THENCE S 26°50'01" E A DISTANCE OF 222.76 FEET; THENCE S 24°19'32" E A DISTANCE OF 271.87 FEET; THENCE S 26°45'07" E A DISTANCE OF 272.61 FEET; THENCE S 26°49'59" E A DISTANCE OF 255.72 FEET; THENCE S 32°03'15" E A DISTANCE OF 275.91 FEET; THENCE S 26°21'55" E A DISTANCE OF 283.45 FEET; THENCE S 23°33'45" E A DISTANCE OF 274.26 FEET; THENCE S 24°21'55" E A DISTANCE OF 276.70 FEET TO A POINT ON SAID M.H.W.L., SAID POINT BEING OFFSET FROM D.N.R. MONUMENT M-104 (HAVING FOR ITS COORDINATES A NORTHING OF 1,050,815.60 AND AN EASTING OF 922,661.87) 537.74 FEET ALONG A LINE BEARING N 28°37'59" E; THENCE CONTINUE ALONG SAID M.H.W.L. S 24°04'37" E A DISTANCE OF 285.48 FEET; THENCE S 26°37'44" E A DISTANCE OF 283.06 FEET; THENCE S 27°01'19" E A DISTANCE OF 298.83 FEET; THENCE S 26°11'55" E A DISTANCE OF 352.34 FEET; THENCE S 29°11'55" E A DISTANCE OF 277.08 FEET; THENCE S 26°36'43" E A DISTANCE OF 291.16 FEET; THENCE S 24°35'03" E A DISTANCE OF 314.80 FEET; THENCE S 20°58'31" E A DISTANCE OF 293.17 FEET; THENCE S 29°42'57" E A DISTANCE OF 280.03 FEET; THENCE S 26°22'36" E A DISTANCE OF 290.44 FEET; THENCE S

1680 25°59'27" E A DISTANCE OF 351.22 FEET; THENCE S 28°56'34" E A 1681  
DISTANCE OF 284.75; THENCE S 30°26'36" E A DISTANCE OF 294.97 FEET; 1682  
THENCE DEPARTING SAID MEAN HIGH WATER LINE, S 61°20'39" W A 1683  
DISTANCE OF 24.84 FEET TO A POINT ON THE MEAN HIGH WATER LINE OF  
THE ATLANTIC OCEAN (ELEVATION 2.00 FEET NATIONAL GEODETIC VERTICAL  
DATUM OF 1929, AS LOCATED ON 1-17-95); THENCE ALONG SAID MEAN HIGH  
WATER LINE THE FOLLOWING COURSES AND DISTANCES: S 28°39'20" E A  
1684 DISTANCE OF 185.90 FEET; THENCE S 29°09'02" E A DISTANCE OF 203.01 1685  
FEET; 1686 THENCE S 28°11'51" E A DISTANCE OF 217.93 FEET; THENCE S  
1687 31°53'54" E A DISTANCE OF 190.63 FEET; THENCE S 29°50'06 E A 1688  
DISTANCE OF 221.99 FEET; THENCE S 31°15'39" E A DISTANCE OF 218.60 1689  
FEET; 1690 THENCE S 27°23'51" E A DISTANCE OF 208.04 FEET; THENCE S  
1691 29°25'30" E A DISTANCE OF 200.13 FEET; THENCE S 26°54'12" E A 1692  
DISTANCE OF 206.32 FEET TO THE POINT OF TERMINATION OF THIS MEAN  
HIGH WATER LINE SURVEY; SAID POINT HAVING FOR ITS COORDINATES A  
NORTHING OF 1046195.356 AND EASTING OF 925603.041 AS REFERENCED TO  
THE FLORIDA STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH  
AMERICAN DATUM 1983/1990 ADJUSTMENT, AND BEING 113.03 FEET DISTANT  
FROM D.N.R. MONUMENT R-25 (NORTHING 1046178.475, EASTING 925491.281)  
ALONG A BEARING OF N 81°24'37" E. 1693

Point	Node ID	Station	Northing- (Y)	Easting- (X)
BOF	1610	0+00.0000	1065435.6100	915691.9000

Direction            Distance  
-----  
N68°59'46.00"E    475.2600

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1611	4+75.2600	1065605.9581	916135.5819

Direction            Distance  
-----  
S19°38'55.00"E    288.8100

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1612	7+64.0700	1065333.9647	916232.6944

Direction            Distance  
-----  
S22°16'53.00"E    292.1700

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1613	10+56.2400	1065063.6102	916343.4723

Direction            Distance  
-----  
S23°35'21.00"E    301.1900

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1614	13+57.4300	1064787.5881	916464.0013

Direction            Distance  
-----  
S22°45'19.00"E    280.4500

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1615	16+37.8800	1064528.9669	916572.4782

Direction            Distance  
-----  
S21°05'51.00"E    272.2900

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1616	19+10.1700	1064274.9287	916670.4906
Direction		Distance		
S22°05'34.00"E		298.4600		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1617	22+08.6300	1063998.3828	916782.7437
Direction		Distance		
S21°41'12.00"E		308.7600		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1618	25+17.3900	1063711.4773	916896.8399
Direction		Distance		
S23°49'13.00"E		281.7200		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1619	27+99.1100	1063453.7551	917010.6179
Direction		Distance		
S22°34'43.00"E		317.0900		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1620	31+16.2000	1063160.9689	917132.3648
Direction		Distance		
S28°58'44.00"E		309.9000		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1621	34+26.1000	1062889.8689	917282.5074
Direction		Distance		
S25°01'06.00"E		314.5200		

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1622	37+40.6200	1062604.8595	917415.5205
Direction		Distance		
S22°48'05.00"E		312.6100		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1623	40+53.2300	1062316.6788	917536.6688
Direction		Distance		
S24°24'41.00"E		299.0800		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1624	43+52.3100	1062044.3361	917660.2742
Direction		Distance		
S25°34'36.00"E		285.1200		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1625	46+37.4300	1061787.1555	917783.3658
Direction		Distance		
S23°06'07.00"E		275.5100		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1626	49+12.9400	1061533.7391	917891.4672
Direction		Distance		
S24°36'02.00"E		276.2800		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1627	51+89.2200	1061282.5365	918006.4796
Direction		Distance		
S23°05'55.00"E		285.3500		

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1628	54+74.5700	1061020.0627	918118.4267

Direction            Distance  
-----  
S30°09'53.00"E    274.6100

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1629	57+49.1800	1060782.6392	918256.4148

Direction            Distance  
-----  
S24°38'49.00"E    271.7600

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1630	60+20.9400	1060535.6380	918369.7457

Direction            Distance  
-----  
S24°15'17.00"E    273.5800

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1631	62+94.5200	1060286.2074	918482.1307

Direction            Distance  
-----  
S28°36'50.00"E    268.9200

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1632	65+63.4400	1060050.1314	918610.9178

Direction            Distance  
-----  
S27°01'51.00"E    262.7300

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1633	68+26.1700	1059816.1015	918730.3207

Direction            Distance  
-----  
S24°51'30.00"E    267.7800



Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1634	70+93.9500	1059573.1313	918842.8890
Direction		Distance		
S25°33'26.00"E		279.6100		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1635	73+79.5600	1059320.8798	918963.5162
Direction		Distance		
S26°44'26.00"E		268.3900		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1636	76+41.9500	1059081.1932	919084.2786
Direction		Distance		
S27°55'48.00"E		269.7500		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1637	79+11.7000	1058842.8636	919210.6275
Direction		Distance		
S27°25'21.00"E		281.0700		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1638	81+92.7700	1058593.3761	919340.0738
Direction		Distance		
S28°32'56.00"E		286.2300		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1639	84+79.0000	1058341.9489	919476.8655
Direction		Distance		
S26°14'57.00"E		262.0700		

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1640	87+41.0700	1058106.9038	919592.7727

Direction            Distance  
-----  
S25°11'44.00"E    260.4800

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1641	90+01.5500	1057871.2059	919703.6614

Direction            Distance  
-----  
S22°08'20.00"E    266.9900

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1642	92+68.5400	1057623.9002	919804.2774

Direction            Distance  
-----  
S24°46'26.00"E    269.1400

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1643	95+37.6800	1057379.5296	919917.0574

Direction            Distance  
-----  
S27°46'35.00"E    264.4300

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1644	98+02.1100	1057145.5690	920040.2876

Direction            Distance  
-----  
S25°36'27.00"E    268.6200

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1645	100+70.7300	1056903.3339	920156.3862

Direction            Distance  
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S25°57'04.00"E    288.8200

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Point      Node ID      Station      Northing-(Y)  Easting-(X)
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PI         1646         103+59.5500  1056643.6363  920282.7750
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Direction            Distance

S25°07'25.00"E    264.4700

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Point      Node ID      Station      Northing-(Y)  Easting-(X)
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PI         1647         106+24.0200  1056404.1868  920395.0617
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Direction            Distance

S25°18'46.00"E    272.0400

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Point      Node ID      Station      Northing-(Y)  Easting-(X)
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PI         1648         108+96.0600  1056158.2661  920511.3750
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Direction            Distance

S28°35'09.00"E    270.8700

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Point      Node ID      Station      Northing-(Y)  Easting-(X)
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PI         1649         111+66.9300  1055920.4148  920640.9794
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Direction            Distance

S25°28'42.00"E    276.6100

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Point      Node ID      Station      Northing-(Y)  Easting-(X)
-----
PI         1650         114+43.5400  1055670.7057  920759.9687
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Direction            Distance

S24°04'38.00"E    274.8800

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Point      Node ID      Station      Northing-(Y)  Easting-(X)
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PI         1651         117+18.4200  1055419.7412  920872.1108
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Direction            Distance

S27°43'15.00"E    271.1200

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1652	119+89.5400	1055179.7391	920998.2261
Direction		Distance		
S25°24'01.00"E		293.7500		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1653	122+83.2900	1054914.3850	921124.2270
Direction		Distance		
S28°27'01.00"E		266.8500		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1654	125+50.1400	1054679.7622	921251.3533
Direction		Distance		
S27°21'42.00"E		289.0600		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1655	128+39.2000	1054423.0414	921384.2069
Direction		Distance		
S27°31'45.00"E		228.0200		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1656	130+67.2200	1054220.8388	921489.5978
Direction		Distance		
S25°28'43.00"E		273.0000		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1657	133+40.2200	1053974.3892	921607.0353
Direction		Distance		
S23°48'45.00"E		272.1200		

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1658	136+12.3400	1053725.4343	921716.9024
Direction		Distance		
S29°20'15.00"E		266.4000		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1659	138+78.7400	1053493.2004	921847.4259
Direction		Distance		
S26°08'06.00"E		329.9900		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1660	142+08.7300	1053196.9490	921992.7824
Direction		Distance		
S26°50'01.00"E		222.7600		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1661	144+31.4900	1052998.1756	922093.3365
Direction		Distance		
S24°19'32.00"E		271.8700		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1662	147+03.3600	1052750.4423	922205.3254
Direction		Distance		
S26°45'07.00"E		272.6100		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1663	149+75.9700	1052507.0115	922328.0350
Direction		Distance		
S26°49'59.00"E		255.7200		

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1664	152+31.6900	1052278.8260	922443.4651
Direction		Distance		
S32°03'15.00"E		275.9100		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1665	155+07.6000	1052044.9794	922589.8963
Direction		Distance		
S26°21'55.00"E		283.4500		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1666	157+91.0500	1051791.0135	922715.7742
Direction		Distance		
S23°33'45.00"E		274.2600		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1667	160+65.3100	1051539.6201	922825.4094
Direction		Distance		
S24°21'55.00"E		276.7000		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1668	163+42.0100	1051287.5647	922939.5627
Direction		Distance		
S24°04'37.00"E		285.4800		
Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1670	166+27.4900	1051026.9219	923056.0280
Direction		Distance		
S26°37'44.00"E		283.0600		

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1671	169+10.5500	1050773.8865	923182.8983
Direction		Distance		
S27°01'19.00"E		298.8300		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1672	172+09.3800	1050507.6790	923318.6662
Direction		Distance		
S26°11'55.00"E		352.3400		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1673	175+61.7200	1050191.5353	923474.2188
Direction		Distance		
S29°11'55.00"E		277.0800		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1674	178+38.8000	1049949.6627	923609.3890
Direction		Distance		
S26°36'43.00"E		291.1600		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1675	181+29.9600	1049689.3480	923739.8128
Direction		Distance		
S24°35'03.00"E		314.8000		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1676	184+44.7600	1049403.0842	923870.7789
Direction		Distance		
S28°58'31.00"E		293.1700		

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1677	187+37.9300	1049146.6107	924012.7999
Direction		Distance		
S29°42'57.00"E		280.0300		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1678	190+17.9600	1048903.4061	924151.6104
Direction		Distance		
S26°22'36.00"E		290.4400		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1679	193+08.4000	1048643.2030	924280.6443
Direction		Distance		
S25°59'27.00"E		351.2200		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1680	196+59.6200	1048327.5040	924434.5585
Direction		Distance		
S28°56'34.00"E		284.7500		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1681	199+44.3700	1048078.3183	924572.3593
Direction		Distance		
S30°26'36.00"E		294.9700		
Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1682	202+39.3400	1047824.0156	924721.8164
Direction		Distance		
S61°20'39.00"W		24.8400		



Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1683	202+64.1800	1047812.1036	924700.0189

Direction	Distance
S28°39'20.00"E	185.9000

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1684	204+50.0800	1047648.9729	924789.1660

Direction	Distance
S29°09'02.00"E	203.0100

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1685	206+53.0900	1047471.6756	924888.0534

Direction	Distance
S28°11'51.00"E	217.9300

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1686	208+71.0200	1047279.6087	924991.0280

Direction	Distance
S31°53'54.00"E	190.6300

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1687	210+61.6500	1047117.7663	925091.7595

Direction	Distance
S29°50'06.00"E	221.9900

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1688	212+83.6400	1046925.1984	925202.2004

Direction	Distance
S31°15'39.00"E	218.6000

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1689	215+02.2400	1046738.3362	925315.6395

Direction            Distance

S27°23'51.00"E    208.0400

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1690	217+10.2800	1046553.6309	925411.3715

Direction            Distance

S29°25'30.00"E    200.1300

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	1691	219+10.4100	1046379.3177	925509.6921

Direction            Distance

S26°54'12.00"E    206.3200

Point	Node ID	Station	Northing- (Y)	Easting- (X)
EOP	1692	221+16.7300	1046195.3275	925603.0491