

COMMERCIAL STREET & HANCOCK STREET ALIGNMENT LINE TABLE

LINE	LENGTH	BEARING	START NORTHING & EASTING	END NORTHING & EASTING
L2	105.42	N46°41'14"E	N 301075.14 E 2931167.07	N 301147.46 E 2931243.78
L3	130.31	N46°24'59"E	N 301147.46 E 2931243.78	N 301237.29 E 2931338.17
L4	108.11	N46°24'59"E	N 301403.66 E 2931494.12	N 301478.20 E 2931572.43
L6	316.46	N53°47'21"W	N 301345.33 E 2931437.60	N 301532.28 E 2931182.27

COMMERCIAL STREET & HANCOCK STREET ALIGNMENT CURVE TABLE

CURVE	LENGTH	RADIUS	TANGENT	DELTA	PC STA.	PT STA.
C3	114.08	1000.00	57.10	6°32'11"	14+45.82	15+59.90
C4	114.08	1000.00	57.10	6°32'11"	15+59.90	16+73.98

GRANITE MONUMENT SCHEDULE

MONUMENT NUMBER	NORTHING	EASTING
M3	301327.90	2931388.37
M4	301349.77	2931385.84
M5	301483.09	2931203.75
M6	301536.15	2931222.69
M7	301388.62	2931424.18
M8	301390.32	2931443.86
M9	301422.50	2931476.19
M11	301451.89	2931597.00
M12	301376.10	2931517.37
M13	301221.49	2931356.37
M14	301130.04	2931260.28

PILE SCHEDULE

PILE R4	N 301146.97 E 2931567.49
PILE R5	N 301155.37 E 2931576.07
PILE R3	N 301155.78 E 2931582.20
PILE R2	N 301148.31 E 2931574.58
PILE R7	N 301169.66 E 2931562.08
PILE R6	N 301161.27 E 2931553.50
PILE R1	N 301140.85 E 2931566.96

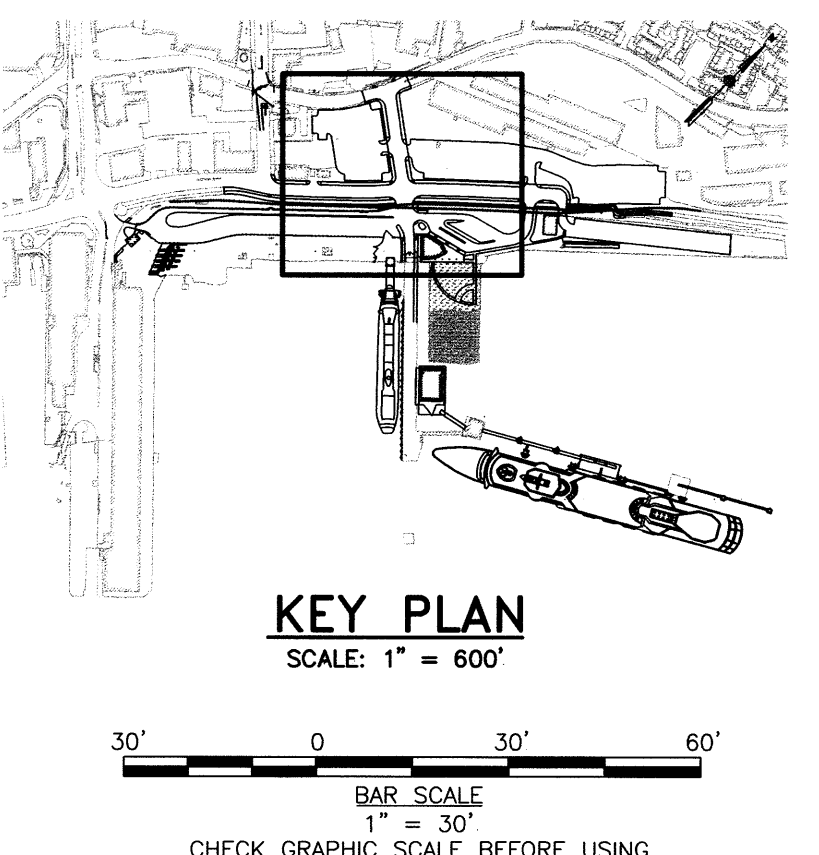
EDGE OF PAVEMENT LINE TABLE

LINE	LENGTH	BEARING	START NORTHING & EASTING	END NORTHING & EASTING
L67	72.04	N44°33'16"W	N 301179.63 E 2931586.85	N 301230.96 E 2931536.31
L68	8.77	N75°41'13"W	N 301244.33 E 2931513.04	N 301246.50 E 2931504.54
L60	113.12	S75°24'45"W	N 301343.52 E 2931705.32	N 301315.03 E 2931595.85
L61	9.30	N64°14'54"W	N 301316.71 E 2931578.69	N 301320.75 E 2931570.32
L62	14.80	S46°16'48"W	N 301316.30 E 2931542.18	N 301306.07 E 2931531.49
L63	40.91	S50°39'02"E	N 301291.11 E 2931532.06	N 301265.17 E 2931563.69
L64	70.57	S44°33'16"E	N 301258.00 E 2931571.55	N 301207.71 E 2931621.06
L65	88.12	N75°24'45"E	N 301344.31 E 2931601.15	N 301366.50 E 2931686.42
L66	88.12	S75°24'45"W	N 301361.67 E 2931687.68	N 301339.47 E 2931602.41
L67	50.34	N44°33'16"W	N 301182.13 E 2931589.45	N 301218.00 E 2931554.13
L68	11.74	N75°41'13"W	N 301243.60 E 2931515.92	N 301246.50 E 2931504.54
L69	11.74	S75°41'13"E	N 301257.62 E 2931507.38	N 301254.71 E 2931518.76
L70	50.34	S44°33'16"E	N 301226.05 E 2931562.31	N 301190.18 E 2931597.63
L71	37.74	S35°29'24"W	N 301431.45 E 2931750.61	N 301400.72 E 2931728.70
L101	95.26	S75°24'45"W	N 301382.87 E 2931701.66	N 301358.88 E 2931609.47
L102	49.65	N46°16'48"E	N 301375.78 E 2931600.04	N 301410.10 E 2931635.93
L103	22.70	S35°29'24"W	N 301408.80 E 2931637.43	N 301390.31 E 2931624.25
L104	115.60	N75°24'45"E	N 301368.53 E 2931606.85	N 301397.64 E 2931718.73
L105	39.61	N35°29'24"E	N 301401.52 E 2931724.35	N 301433.77 E 2931747.35
L117	3.00	N36°12'39"E	N 301502.39 E 2931268.79	N 301504.82 E 2931270.56
L118	3.00	N36°12'39"E	N 301490.64 E 2931289.92	N 301488.22 E 2931288.15
L119	41.91	S53°47'21"E	N 301477.04 E 2931289.88	N 301452.27 E 2931323.70

EDGE OF PAVEMENT CURVE TABLE

CURVE	RADIUS	LENGTH	START NORTHING & EASTING	END NORTHING & EASTING
C6	8.00	12.55	N 301144.05 E 2931212.46	N 301155.34 E 2931212.81
C7	8.00	12.62	N 301171.89 E 2931230.20	N 301171.57 E 2931241.55
C8	981.00	97.42	N 301251.06 E 2931325.07	N 301321.61 E 2931325.19
C9	25.00	41.24	N 301321.61 E 2931392.19	N 301358.09 E 2931392.01
C10	20.00	22.08	N 301391.98 E 2931341.72	N 301393.66 E 2931320.82
C11	20.00	22.08	N 301411.05 E 2931297.05	N 301430.48 E 2931289.14
C12	25.00	42.53	N 301487.90 E 2931210.72	N 301479.75 E 2931174.03
C13	20.00	22.08	N 301452.27 E 2931323.70	N 301450.60 E 2931344.61
C14	25.00	33.66	N 301558.25 E 2931211.86	N 301532.80 E 2931218.06
C16	1019.00	43.73	N 301417.43 E 2931481.02	N 301386.61 E 2931450.00
C17	25.00	35.89	N 301386.61 E 2931450.00	N 301383.79 E 2931417.23
C18	10.00	16.71	N 301412.21 E 2931382.05	N 301428.53 E 2931374.75
C23	30.00	43.67	N 301334.25 E 2931487.26	N 301374.03 E 2931490.54
C25	275.00	80.58	N 301212.86 E 2931401.32	N 301276.39 E 2931450.43
C26	18.00	52.96	N 301276.39 E 2931450.43	N 301296.94 E 2931421.09
C31	1020.00	101.41	N 301296.94 E 2931421.09	N 301223.50 E 2931351.23
C53	1.50	4.71	N 301261.953 E 2931472.528	N 301259.79 E 2931474.61
C56	100.00	50.85	N 301445.48 E 2931662.29	N 301420.97 E 2931618.36
C58	25.00	17.42	N 301353.20 E 2931719.38	N 301343.52 E 2931705.32
C59	25.00	17.60	N 301315.03 E 2931595.85	N 301316.71 E 2931578.69
C60	25.00	30.31	N 301320.75 E 2931570.32	N 301316.30 E 2931542.18
C61	10.00	16.92	N 301306.07 E 2931531.49	N 301289.11 E 2931532.06
C62	100.00	10.64	N 301265.17 E 2931563.69	N 301258.00 E 2931571.55
C63	2.50	7.85	N 301339.47 E 2931602.41	N 301344.31 E 2931601.15
C64	2.50	7.85	N 301218.00 E 2931554.13	N 301232.42 E 2931538.22
C65	189.00	21.49	N 301218.00 E 2931554.13	N 301232.42 E 2931538.22
C66	50.00	27.17	N 301230.96 E 2931536.31	N 301244.33 E 2931513.04
C67	5.75	18.02	N 301246.50 E 2931504.54	N 301257.62 E 2931507.38
C68	70.00	30.06	N 301254.71 E 2931518.76	N 301241.35 E 2931545.42
C69	200.00	22.80	N 301241.35 E 2931545.42	N 301226.05 E 2931562.31
C70	25.00	43.21	N 301331.22 E 2931524.50	N 301335.06 E 2931486.67
C100	2.00	6.28	N 301370.23 E 2931605.92	N 301368.53 E 2931606.85
C101	47.46	33.07	N 301397.64 E 2931718.73	N 301401.52 E 2931724.35
C102	10.00	26.33	N 301433.77 E 2931747.35	N 301431.45 E 2931750.61
C103	1.00	2.95	N 301400.72 E 2931728.70	N 301382.87 E 2931701.66
C104	160.29	27.22	N 301358.88 E 2931609.47	N 301375.78 E 2931600.04
C105	1.00	2.95	N 301410.10 E 2931635.93	N 301408.80 E 2931637.43
C106	1.00	2.65	N 301390.31 E 2931624.25	N 301370.23 E 2931605.92
C115	8.00	12.57	N 301500.67 E 2931287.61	N 301502.39 E 2931288.79
C116	8.00	12.57	N 301488.22 E 2931288.15	N 301477.04 E 2931289.88

- NOTES:
1. PLACEMENT AND EXACT LOCATIONS OF SIGNS IN ROADWAY R.O.W. TO BE COORDINATED WITH CITY D.P.W. OFFICE.
 2. FOR INFORMATION ON HORIZONTAL DATUM, VERTICAL DATUM AND CONTROL POINTS, SEE SHEET C001 AND C100.
 3. SEE SHEET C220 FOR NARROW GAUGE RAILROAD LAYOUT PLANS.



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
PROJECT NUMBER 009215.00
PIN 009215.00

CITY OF PORTLAND
OCEAN GATEWAY PHASE 1
LAYOUT PLAN - 2

WOODARD & CURRAN
Engineering · Science · Operations
41 Hutchins Drive - Portland, Maine 04102

PROJ. MANAGER PAUL POTTE
DESIGN-DETAILED
CHECKED-REVIEWED
DESIGN-DETAILED
REVISIONS 1
REVISIONS 2
REVISIONS 3
REVISIONS 4
FIELD CHANGES

DATE 01/14/05
BY JBC
DATE 01/14/05
SIGNATURE
DATE 1/14/05
P.E. NUMBER
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