

LAYOUT AND MATERIALS NOTES:

- 1. ALL DIMENSIONS AND RADII ARE TO THE FACE OF CURB UNLESS OTHERWISE NOTED.

LAYOUT PLAN
SCALE: 1"=20'

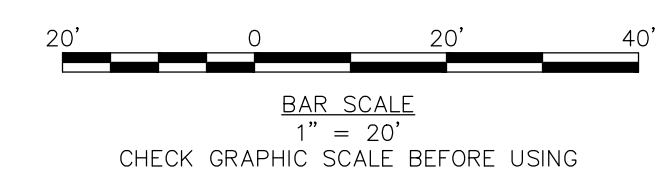
SEE SHEET C-200

LINE LAYOUT TABLE				
LINE #	LENGTH	DIRECTION	START N/E	END N/E
L1	260.06'	N47° 25' 10.53"E	N: 301649.88 E: 2931733.16	N: 301825.84 E: 2931924.66
L2	19.95'	N52° 08' 05.34"W	N: 301856.20 E: 2931939.53	N: 301868.44 E: 2931923.78
L3	22.00'	N37° 51' 54.66"E	N: 301868.44 E: 2931923.78	N: 301885.81 E: 2931937.28
L4	22.12'	S52° 08' 05.34"E	N: 301885.81 E: 2931937.28	N: 301872.23 E: 2931954.75
L5	48.38'	S52° 08' 05.34"E	N: 301896.77 E: 2931985.02	N: 301867.07 E: 2932023.21
L6	52.40'	N37° 51' 54.66"E	N: 301826.49 E: 2931990.03	N: 301867.86 E: 2932022.20
L7	251.90'	N47° 25' 10.53"E	N: 301627.42 E: 2931764.89	N: 301797.86 E: 2931950.37

CURVE LAYOUT TABLE							
CURVE #	LENGTH	RADIUS	DELTA	CHORD DIRECTION	CHORD LENGTH	START N/E	END N/E
C1	15.12'	380.75'	2.28°	N46° 16' 54"E	15.12'	N: 301826.02 E: 2931924.49	N: 301836.47 E: 2931935.42
C2	15.88'	10.00'	90.96°	N1° 12' 55"W	14.26'	N: 301841.32 E: 2931940.55	N: 301855.58 E: 2931940.25
C3	15.76'	10.00'	90.29°	N82° 43' 20"E	14.18'	N: 301872.23 E: 2931954.75	N: 301874.03 E: 2931968.81
C4	27.68'	381.00'	4.16°	N35° 29' 51"E	27.68'	N: 301874.03 E: 2931968.81	N: 301896.56 E: 2931984.88
C5	16.22'	19.75'	47.06°	N66° 30' 45"E	15.77'	N: 301820.55 E: 2931973.58	N: 301826.84 E: 2931988.04
C6	32.46'	419.00'	4.44°	N45° 12' 01"E	32.46'	N: 301797.86 E: 2931950.37	N: 301820.72 E: 2931973.39

CENTERLINE ALIGNMENT LINE DATA						
LINE #	LENGTH	DIRECTION	START POINT	END POINT	START STA.	END STA.
L8	314.13'	N47° 25' 10.53"E	N: 301599.30 E: 2931706.21	N: 301811.85 E: 2931937.51	-1+50.00	1+64.13

CENTERLINE ALIGNMENT CURVE DATA							
CURVE	LENGTH	RADIUS	TANGENT	DELTA	PC STA.	PT STA.	
C7	97.76'	400.00'	49.13'	14°00'13"	1+64.13	2+61.90	



PERMITTING SET - NOT FOR CONSTRUCTION

woodwardcurran.com\shared\Projects\0230637.00 Portland ME - 2017 Grd Eng Sves\wb\37 Eastern Waterfront Roadway Ext Design\Drawings\Civil\0230637.00.dwg, May 04, 2018 - 3:11pm

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REV	DESCRIPTION	DATE

DESIGNED BY: KUT
DRAWN BY: BGM
CHECKED BY: DAS
DATE: 02/28/17 10:04H

LAYOUT PLAN

CITY OF PORTLAND
PORTLAND, MAINE 04101

THAMES STREET
EXTENSION PROJECT

JOB NO.: 0230637.37
DATE: MAY 2018
SCALE: 1"=20'
SHEET: 3 OF 13

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