

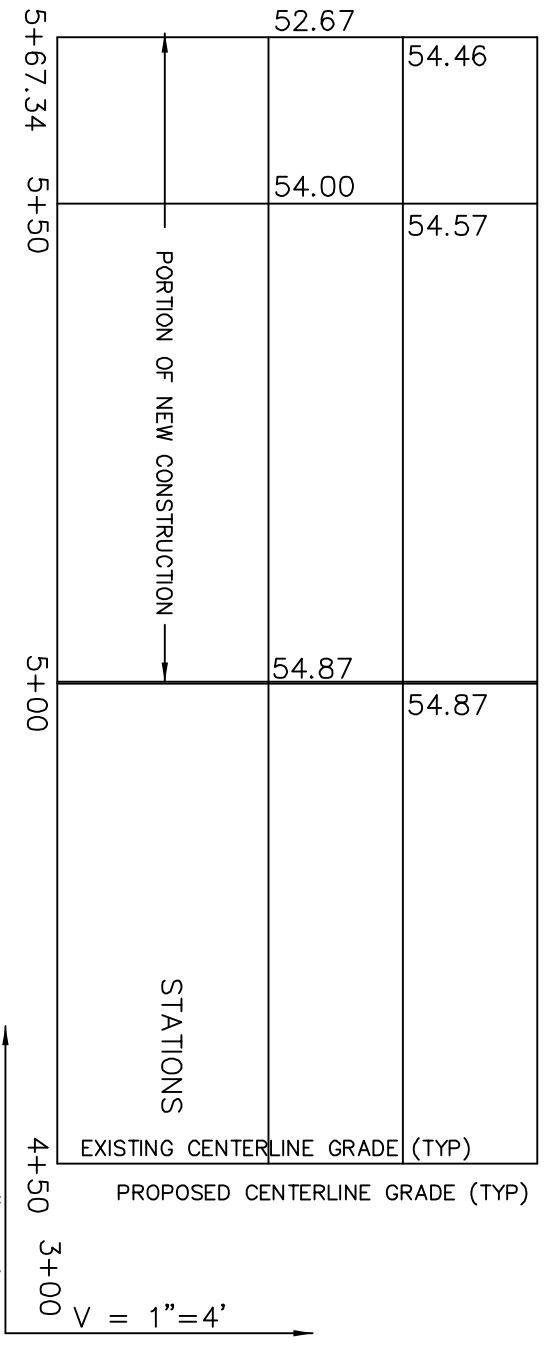
EXISTING SMH-K1
 STA. 5+00
 RIM = 54.87
 EXISTING 8" PVC INV. OUT: 50.69

EXISTING CB-K5 / K6
 STA. 4+86.37 13.17' LT. & RT.
 INSTALL 4' DIA. TYPE "E" CATCH BASIN
 RIM = 54.52 (BOTH STRUCTURES)
 10" PVC INV. OUT 51.37 (TO DMH-K3)
 EXISTING DMH-K3

PROPOSED DMH-K4
 STA. 5+50, 41 LT.
 INSTALL 4' DIA. TYPE "A" MANHOLE
 RIM = 54.57
 10" PVC INV. IN: 50.11 (FROM CB-K7)
 10" PVC INV. IN: 50.11 (FROM CB-K8)
 12" PVC INV. OUT: 49.37 (TO DMH-K3)

STA. 4+76 4 LT.
 INSTALL 4' DIA. TYPE "A" MANHOLE
 RIM = 54.81
 10" PVC INV. IN 51.27 (FROM CB-K5)
 10" PVC INV. IN 51.30 (FROM CB-K6)
 12" PVC INV. OUT 48.62 (TO DMH-K2)

STATIONS	EXISTING CENTERLINE GRADE (TYP)	PROPOSED CENTERLINE GRADE (TYP)
5+67.34 END OF NEW ROAD CONSTRUCTION	54.46	54.57
5+80	54.00	54.87



NO.	REVISIONS	BY	DATE	DES	RTG	CHK	RTG	DATE	SCALE	PLAN VIEW	PROFILE AS NOTED
7.	PER CITY REVIEW, RELOCATED DRAINWAYS LOTS 1 & 2	PLM	04-05-2007	DRN	RTG	PLM	RTG	02-20-2007	1"=20'	PLAN VIEW	1"=20'
6.	PER PWD ENGINEER COMMENTS, ADDED NEW SHEETS FOR CLARITY, RTG	PLM	02-20-2007	CHK	RTG	JAM	RTG	01-28-2008	AS NOTED	PROFILE AS NOTED	AS NOTED

PLAN & PROFILE CL STATION 4+93.90 TO 5+80
 KINEO STREET EXTENSION
 KINEO STREET, PORTLAND, MAINE

PREPARED BY: BACK BAY BOUNDARY, INC. 643 FOREST AVENUE PORTLAND, MAINE 04101
 PREPARED FOR: MICHAEL P. MICHAUD & FERNALD TERRACE PORTLAND, MAINE 04103
 SHEET 4 OF 6 DRAWING NO. 2005147 REVISION 7

- GENERAL NOTES:
- ALL ROADS TO INCLUDE BASE AND PAVEMENT, CURBING, SEWER AND STORM DRAIN INFRASTRUCTURE SHALL BE CONSTRUCTED IN CONFORMANCE WITH THE CITY OF PORTLAND TECHNICAL AND DESIGN STANDARDS AND GUIDELINES AND/OR UNDER THE SUPERVISION AND APPROVALS OF THE CITY OF PORTLAND PUBLIC WORKS DEPARTMENT.
 - EACH LOT SHALL REQUIRE THE SUBMISSION OF A MINOR SITE PLAN FOR REVIEW AND APPROVAL PRIOR TO THE ISSUANCE OF CITY CODE.
 - ALL ELECTRIC, TELEPHONE AND CABLE T.V. SERVICES SHALL BE UNDERGROUND AND IN CONFORMANCE WITH CENTRAL MAINE POWER CO., BELL ATLANTIC TELEPHONE CO. AND TIME WARNER CABLE T.V. CO. STANDARDS.
 - ALL WATER MAINS, SERVICES AND ASSOCIATED APPURTENANCES SHALL BE IN CONFORMANCE WITH PORTLAND WATER DISTRICT STANDARDS.
 - ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH "MAINE EROSION AND SEDIMENTATION CONTROL HANDBOOK FOR CONSTRUCTION BEST MANAGEMENT PRACTICES PUBLISHED BY THE CUMBERLAND COUNTY ENGINEERING DEPARTMENT AND THE PORTLAND ENGINEERING DEPARTMENT. A COPY OF THE EROSION CONTROL PLAN AT ALL TIMES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO POSSESS A COPY OF THE EROSION CONTROL PLAN AT ALL TIMES.
 - TOPOGRAPHIC DATA AND EXISTING CONDITIONS ARE BASED UPON AN ON THE GROUND SURVEY CONDUCTED BY BACK BAY BOUNDARY, INC. CONCLUDED IN FEBRUARY OF 2007.
 - UNDERGROUND UTILITIES ARE SHOWN ACCURATELY TO THE BEST OF OUR KNOWLEDGE. BEFORE ANY UNDERGROUND WORK IS COMPLETED, MARKING AND VERIFICATION OF ALL UTILITIES SHOULD BE COMPLETED.
 - ELEVATIONS ARE BASED UPON DATA SUPPLIED BY THE CITY OF PORTLAND ENGINEERING DEPARTMENT DESCRIBED AS A MONUMENT AT THE CORNER OF OCEAN AVENUE AND GEORGE STREET; ELEVATION = 50.30 FEET CITY OF PORTLAND VERTICAL DATUM.
 - HORIZONTAL DATUM BASED UPON A MAGNETIC OBSERVATION TAKEN DURING THE COURSE OF THE SURVEY, SAID BEARING OBSERVED DURING THE MONTH OF JANUARY 2006 UTILIZING A HAND HELD MAGNETIC COMPASS. ATTEMPTS WERE MADE TO OBTAIN SUITABLE HORIZONTAL DATUM ON THE CITY GRID FROM THE CITY OF PORTLAND ENGINEERING DEPARTMENT BUT THE NECESSARY CONTROL POINTS COULD NOT BE PROVIDED.
 - ALL CATCH BASINS SHOWN ON THIS PLAN SHALL HAVE "CASCO TRAP" STORMWATER DEVICES INSTALLED AND FUNCTIONING AT THE TIME OF THE FINAL AS-BUILT SURVEY FOR ACCEPTANCE.
 - REFERENCE IS MADE TO THE FOLLOWING PLANS:
 - BOUNDARY SURVEY, LAND OWNED BY DIVA ACEVO, 32 KINEO STREET, PORTLAND, ME. 04103, DATED DECEMBER 2, 2004 BY R.W. EATON ASSOCIATES, 58 PLEASANT STREET, WESTBROOK, MAINE 04092.
 - "KINEO STREET RECONSTRUCTION PROPOSED CONSTRUCTION PLAN AND PROFILE STA. 0+00 TO 4+93.90" DATED JUNE 2006, SHEET 10 OF 26, PROVIDED BY THE CITY OF PORTLAND ENGINEERING DEPARTMENT.
 - STREET LINE SHEETS OF KINEO STREET AND WELLMOOD STREET FROM THE CITY OF PORTLAND ENGINEERING DEPARTMENT FILES.
 - FOREST HILLS, PORTLAND, MAINE, OWNED BY A.H. CHAPMAN LAND CO., PORTLAND, MAINE, REVISED DATED JULY 1923, BY E.H. SHEFFIELD SURVEYOR, RECORDED IN THE CUMBERLAND COUNTY REGISTRY OF DEEDS IN PLAN BOOK 15, PAGE 34.
 - THE STATIONING SHOWN HEREON REFLECTS THE BASELINE SHOWN ON A PLAN TITLED "KINEO STREET RECONSTRUCTION PROPOSED CONSTRUCTION PLAN AND PROFILE STA. 0+00 TO 4+93.90" DATED JUNE 2006, SHEET 10 OF 26, PROVIDED BY THE CITY OF PORTLAND ENGINEERING DEPARTMENT.
 - RECORD OWNER OF LOTS AND DEVELOPER OF ROAD PRIOR TO THE ACCEPTANCE OF THE ROAD IS MICHAEL P. MICHAUD AND JOY E. MICHAUD, 8 FERNALD TERRACE, PORTLAND, MAINE, AS DESCRIBED IN DEED DATED SEPTEMBER 12, 2005 AND RECORDED IN THE CUMBERLAND COUNTY REGISTRY OF DEEDS IN DEED BOOK 23138, PAGE 243.