

GENERAL SITE NOTES:

1. RELOCATE EXISTING TBM INFORMATION ONTO NEW TBM OF CONTRACTORS CHOICE FOR CONSTRUCTION USE PRIOR TO REMOVAL OF EXISTING TBM.
2. EXCAVATE AND STOCKPILE ON-SITE TOPSOIL. TOPSOIL IS TO REMAIN THE PROPERTY OF THE OWNER DURING CONSTRUCTION, AND SHALL NOT BE REMOVED FROM THE SITE. AFTER FINAL LOAM AND SEED EXCESS TOPSOIL SHALL BE REMOVED FROM SITE BY CONTRACTOR.
3. DIMENSIONS ARE TO FACE OF CURB AND TO FACE OF FOUNDATION UNLESS OTHERWISE INDICATED.
4. PAVEMENT EDGES SHALL BE TRUE TO LINE. SAWCUT EXISTING PAVEMENT IN SMOOTH STRAIGHT LINE WHERE NEW PAVEMENT JOINS PROVIDE TACK COAT LAYER AS SPECIFIED.
5. ALL WORK WITHIN STREET RIGHT-OF-WAY SHALL MEET CITY OF PORTLAND TECHNICAL MANUAL STANDARDS.

GRADING NOTES:

1. ADD 6" LOAM, SEED AND MULCH TO DISTURBED AREAS UNLESS OTHERWISE NOTED. PROVIDE EROSION CONTROL MESH ON ALL SLOPES 6:1 OR STEEPER, AND ALONG DITCH CHANNELS.
2. GRADE SURFACES TO DRAIN AWAY FROM BUILDING. PUDDLING OF WATER IN PAVED OR UNPAVED AREAS WILL NOT BE ACCEPTABLE, EXCEPT FOR AREAS DESIGNATED AS PONDS.
3. MAINTAIN TEMPORARY EROSION CONTROL MEASURES FOR THE FULL DURATION OF CONSTRUCTION. INSPECT WEEKLY AND AFTER EACH STORM AND REPAIR AS NEEDED. REMOVE SEDIMENTS FROM THE SITE. PLACE IN AREA OF LOW EROSION POTENTIAL, AND STABILIZE WITH SEED AND MULCH.
4. PLACE TEMPORARY SOIL STABILIZATION WITHIN 30 DAYS OF INITIAL DISTURBANCE. PLACE PERMANENT SOIL STABILIZATION WITHIN 7 DAYS OF FINAL GRADING.

UTILITY NOTES:

1. THE ACCURACY AND COMPLETENESS OF SUBSURFACE INFORMATION IS NOT GUARANTEED. VERIFY SITE CONDITIONS INCLUDING TEST PITS FOR LOCATIONS AND INVERTS OF UTILITIES AND REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK.
2. PLACE 4 FOOT WIDE BY 2 INCH THICK TRENCH INSULATION OVER SEWER LINES WHERE DEPTH OF COVER OVER TOP OF PIPE IS LESS THAN 4 FEET. PLACE INSULATION ALSO BETWEEN SEWER LINE AND STORM DRAIN OR BETWEEN WATER LINE AND STORM DRAIN WHERE SEPARATION IS LESS THAN 5 FEET.
3. PROVIDE AT LEAST 5 FEET OF SOIL COVER OVER WATER LINES. SURROUND WATER PIPE WITH 6 INCHES OF CONCRETE ENCASEMENT, REINFORCED WITH WWF, AT CROSSINGS OF SEWER LINES UNLESS WATER IS ABOVE BY 18 INCH CLEARANCE. ENCASEMENT TO EXTEND 10 FEET BEYOND SEWER LINE IN BOTH DIRECTIONS.
4. PROVIDE CONCRETE THRUST BLOCKING FOR WATER LINES ACCORDING TO THE TABLE ON THE DETAIL SHEET.
5. CLEAN SEDIMENTS FROM NEW AND EXISTING STORM DRAIN PIPES AND CATCH BASINS.
6. COORDINATE WORK ON UTILITY LINES OR WITHIN ROAD RIGHT-OF-WAY WITH THE UTILITY COMPANIES AND CITY ROAD DEPARTMENT.
7. SLOPE CONDUITS AWAY FROM BUILDING TO HANDHOLE OR UTILITY POLE TO AVOID GROUND WATER SEEPAGE INTO BUILDING.
8. RESET RIMS OF EXISTING UTILITY STRUCTURES, MANHOLES AND CATCH BASINS TO NEW GRADE.

TYPICAL ABBREVIATIONS:

ACCP	ASPHALT COATED CMP	EA	EACH	NITC	NOT IN THIS CONTRACT
ACP	ASBESTOS CEMENT PIPE	EG	EXISTING GROUND OR GRADE	NTS	NOT TO SCALE
AC	ACRE	ELEC	ELECTRIC	N/F	NOW OR FORMERLY
AGG	AGGREGATE	EL	ELEVATION	NO OR #	NUMBER
ALUM	ALUMINUM	ELB	ELBOW	OC	ON CENTER
APPD	APPROVED	EOP	EDGE OF PAVEMENT	OD	OUTSIDE DIAMETER
APPROX	APPROXIMATE	EQUIP	EQUIPMENT	PC	POINT OF CURVE
ARMH	AIR RELEASE MANHOLE	EST	ESTIMATED	PD	PERIMETER DRAIN
ASB	ASBESTOS	EXC	EXCAVATE	PI	POINT OF INTERSECTION
ASP	ASPHALT	EXIST	EXISTING	PIV	POST INDICATOR VALVE
AUTO	AUTOMATIC	FI	FIELD INLET	PT	POINT OF TANGENT
AUX	AUXILIARY	FG	FINISH GRADE	PERF	PERFORATED
AVE	AVENUE	FBRGL	FIBERGLASS	PP	POWER POLE
AZ	AZIMUTH	FDN	FOUNDATION	PSI	POUNDS PER SQUARE INCH
		FLEX	FLEXIBLE	PVC	POLYVINYL CHLORIDE
		FLG	FLANGE	PVMT	PAVEMENT
		FLR	FLOOR		
		FPS	FEET PER SECOND		
		FT OR'	FEET	QTY	QUANTITY
		FTG	FOOTING	RCP	REINFORCED CONCRETE PIPE
		GA	GAUGE	ROW	RIGHT OF WAY
		GAL	GALLON	RAD	RADIUS
		GALV	GALVANIZED	REQD	REQUIRED
		GPD	GALLONS PER DAY	RT	RIGHT
		GPM	GALLONS PER MINUTE	RTE	ROUTE
				S	SLOPE
				SCH	SCHEDULE
				SF	SQUARE FEET
				SHT	SHEET
				SMH	SANITARY MANHOLE
				ST	STREET
				STA	STATION
				SY	SQUARE YARD
				TAN	TANGENT
				TDH	TOTAL DYNAMIC HEAD
				TEMP	TEMPORARY
				TYP	TYPICAL
				UD	UNDERDRAIN
				V	VOLTS
				VA TEE	VALVE ANCHORING TEE
				VOC	VERTICAL GRANITE CURB
				VERT	VERTICAL
				WG	WATER GATE
				W/O	WITH
				W/O	WITHOUT
				YD	YARD

DIG SAFE NOTES:

PRIOR TO EXCAVATION, VERIFY THE UNDERGROUND UTILITIES, PIPES, STRUCTURES AND FACILITIES. PROVIDE THE FOLLOWING MINIMUM MEASURES:

1. PRE-MARK THE BOUNDARIES OF YOUR PLANNED EXCAVATION WITH WHITE PAINT, FLAGS OR STAKES, SO UTILITY CREWS KNOW WHERE TO MARK THEIR LINES.
2. CALL DIG SAFE AT 811 AT LEAST THREE BUSINESS DAYS - BUT NO MORE THAN 30 CALENDAR DAYS - BEFORE STARTING WORK. DO NOT ASSUME SOMEONE ELSE WILL MAKE THE CALL.
3. IF BLASTING, NOTIFY DIG SAFE AT LEAST ONE BUSINESS DAY IN ADVANCE.
4. WAIT THREE BUSINESS DAYS FOR LINES TO BE LOCATED AND MARKED WITH COLOR-CODED PAINT, FLAGS OR STAKES. NOTE THE COLOR OF THE MARKS AND THE TYPE OF UTILITIES THEY INDICATE. TRANSFER THESE MARKS TO THE AS-BUILT DRAWINGS.
5. CONTACT THE LANDOWNER AND OTHER "NON-MEMBER" UTILITIES (WATER, SEWER, GAS, ETC.) FOR THEM TO MARK THE LOCATIONS OF THEIR UNDERGROUND FACILITIES. TRANSFER THESE MARKS TO THE AS-BUILT DRAWINGS.
6. RE-NOTIFY DIG SAFE AND THE NON-MEMBER UTILITIES IF THE DIGGING, DRILLING OR BLASTING DOES NOT OCCUR WITHIN 30 CALENDAR DAYS OF INITIAL NOTIFICATION, OR IF THE MARKS ARE LOST DUE TO WEATHER CONDITIONS, SITE WORK ACTIVITY OR ANY OTHER REASON.
7. HAND DIG WITHIN 18 INCHES IN ANY DIRECTION OF ANY UNDERGROUND LINE UNTIL THE LINE IS EXPOSED. MECHANICAL METHODS MAY BE USED FOR INITIAL SITE PENETRATION, SUCH AS REMOVAL OF PAVEMENT OR ROCK.
8. DIG SAFE REQUIREMENTS ARE IN ADDITION TO TOWN, CITY AND/OR STATE DOT STREET OPENING PERMIT REQUIREMENTS.
9. FOR COMPLETE DIG SAFE REQUIREMENTS, CALL THE PUBLIC UTILITIES COMMISSION (PUC) OR VISIT THEIR WEBSITE.
10. IF YOU DAMAGE, DISLOCATE OR DISTURB ANY UNDERGROUND UTILITY LINE, IMMEDIATELY NOTIFY THE AFFECTED UTILITY. IF DAMAGE CREATES SAFETY CONCERNS, CALL THE FIRE DEPARTMENT AND TAKE IMMEDIATE STEPS TO SAFEGUARD HEALTH AND PROPERTY.
11. ANY TIME AN UNDERGROUND LINE IS DAMAGED OR DISTURBED OR IF LINES ARE IMPROPERLY MARKED, YOU MUST FILE AN INCIDENT REPORT WITH THE PUC FOR AN INCIDENT REPORT FORM VISIT WWW.STATE.ME.US/MPUC OR CALL THE PUC AT 1-800-452-4699.

LEGEND

EXISTING	PROPERTY LINE	PROPOSED
	BUILDING	
	EDGE OF PAVEMENT	
	CURB	
	CONTOUR	
	SPOT GRADE	
	FENCE	
	STORM DRAIN	
	UNDERDRAIN	
	CATCH BASIN	
	DRAINAGE MANHOLE	
	SANITARY SEWER LINE	
	SANITARY SEWER MANHOLE	
	UTILITY POLE	
	UNDERGROUND UTILITY	
	OVERHEAD UTILITY	
	LIGHT POLE	
	WALL MOUNTED LIGHT	
	WATER LINE	
	WATER GATE VALVE	
	HYDRANT	
	GAS LINE	
	SIGN	
	RIPRAP	
	HEADWALL	
	RETAINING WALL	
	TREELINE	
	TEST PIT	
	BORING	
	AUGER PROBE	
	CONCRETE	
	CRUSHED STONE	

- NOTE:**
1. SITE FEATURES AND TOPOGRAPHY FROM PLAN ENTITLED "BOUNDARY SURVEY AND TOPOGRAPHY" BY LIVINGTON-HUGHES PROFESSIONAL LAND SURVEYING CORP., KENNEBUNKPORT, MAINE, DATED NOVEMBER 20, 2015.
 2. EXISTING TOPOGRAPHY FROM MAINE GIS DATA CATALOG, BASED OFF OF LIDAR INFORMATION COLLECTED BETWEEN NOVEMBER 10, 2006 AND SEPTEMBER 5TH, 2007.
 3. STANDARD PRACTICE DICTATES THAT PLANS COMPILED IN THIS MANNER SHOULD BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

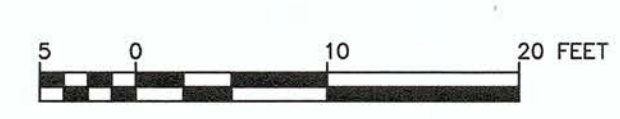
4 UNIT CONDO BUILDING
5 & 9 ROMASCO LANE
LEGACY 18 DEVELOPMENT, INC.
PORTLAND, MAINE

GENERAL NOTES, LEGEND AND ABBREVIATIONS
AND EXISTING CONDITIONS AND DEMOLITION PLAN

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REV.	BY	DATE	STATUS
	JP	1/18	ISSUED FOR CITY REVIEW