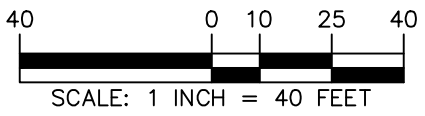


- LEGEND:**
- SITE BOUNDARY
 - EXTENT OF EXCAVATION TO ABOUT 2 FEET BGS
 - APPROXIMATE EXTENT OF VAPOR MITIGATION SYSTEM AND COMPOSITE COVER SYSTEM
 - APPROXIMATE EXTENT OF PETROLEUM- AND CVOC-IMPACTED GROUNDWATER TREATMENT
 - APPROXIMATE EXTENT OF REMEDIAL EXCAVATIONS (SEE CALL OUT FOR EXCAVATION DEPTHS)

- NOTES:**
1. GROUND FLOOR DEVELOPMENT PLAN ADAPTED FROM 14 APRIL 2020 473 PRESIDENT STREET SCHEMATIC DESIGN, PROVIDED BY 473 PRESIDENT LLC.
 2. BASE MAP ADAPTED FROM SURVEY BY NEW YORK CITY LAND SURVEYORS, PC, DATED 14 JUNE 2019.
 3. COMPOSITE COVER SYSTEM COMPRISED OF A SITE-WIDE CONCRETE FOUNDATION SLAB AND/OR 2 FEET OF ACCEPTABLE FILL TO PREVENT EXPOSURE TO REMAINING CONTAMINATED SOIL.
 4. VAPOR MITIGATION SYSTEM COMPRISED OF SUB-MEMBRANE DEPRESSURIZATION (SMD) SYSTEM AND/OR VAPOR BARRIER. THE SMD SYSTEM WILL NOT BE INSTALLED BELOW MECHANICALLY-VENTILATED PARKING GARAGES.
 5. BCP = BROWNFIELD CLEANUP PROGRAM
 6. BGS = BELOW GRADE SURFACE
 7. CVOC = CHLORINATED VOLATILE ORGANIC COMPOUND

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.



<p>LANGAN Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. 21 Penn Plaza, 360 West 31st Street, 8th Floor New York, NY 10001 T: 212.479.5400 F: 212.479.5444 www.langan.com</p>	<p>Project 473 PRESIDENT STREET</p>	<p>Figure Title ALTERNATIVE II: TRACK 4 REMEDY</p>	<p>Project No. 170361303</p>	<p>Figure No. 10</p>
	<p>BLOCK No. 440, p/o LOT No. 1 BROOKLYN NEW YORK</p>		<p>Date 04/16/2020</p>	
		<p>Checked By PM</p>		<p>Sheet 11 of 13</p>