

CONSTRUCTION NOTES:

1. These plans were prepared from record data on file at the City of Malden Engineering Department, the Middlesex County Registry of Deeds,

2. The locations of underground utilities shown are based on the above referenced data. Locations of underground utilities/structures may vary from location shown hereon and are not warranted to be accurate and/or correct. Additional buried utilities/structures may be encountered. No excavations were performed during the progress of this survey to locate buried utilities/structures.

3. Prior to any construction the Contractor shall notify DIG—SAFE at least 72 hours in advance at 811 (National Call Number) for verification of

4. It is the responsibility of the utility contractor installing the Comcast underground conduit and vaults to notify those utility companies not associated with the DIG-SAFE system to verify the locations of their respective utilities. Also, the installing contractor shall be responsible for repairing or replacing any traffic signal loops damaged during the installation of the new Comcast underground conduits and manholes. 5. Prior to the start of construction, the Utility Contractor shall confirm the number of conduits, size of the conduits and number and size of

6. These plans were prepared for permitting purposes with the City of Malden and MWRA Water and Sewer. After all utility lines have been marked out in the field the locations of the Proposed Comcast Underground Conduit and Manholes may be adjusted to fit with the existing

7. All work to be performed is for the installation of the New Comcast underground conduit, and vaults.

All work shall conform to the Engineering/DPW Standards for the City of Malden, MA and MWRA Water and Sewer.

Upon completion of the trench work for the day, the contractor shall backfill, compact and pave the trench in all roadway and sidewalk areas and the work area shall be broom swept clean. In grassed areas the trench shall be loamed, seeded and hay mulch spread to keep

10. All sidewalks disturbed or damaged by the placement of the Comcast Underground Conduit and Vaults shall be repaired/replaced in kind in accordance with the Engineering/DPW Standards for the City of Malden, MA. All Curbing, Signage, Road and Parking stripping and traffic signal conduits, wiring or detection loops and lawn sprinkler heads disturbed during the placement of the Comcast Underground Conduit and Vaults shall be restored/replaced to their original condition by the Utility Contractor. All property and street line bounds and markers expected to be damaged or disturbed by the placement of the Comcast Underground Conduit and Vaults shall be located and tied in by a Massachusetts Registered Professional Land Surveyor prior to the work and shall be replaced by the Land Surveyor as part of the project. 11. Street/Property lines are not the result of a boundary survey and are considered to be approximate.

1. Following the Dig-Safe "mark out" and field verification of the existing underground utilities, the Proposed Comcast Conduits and Vaults shall be adjusted in the field by the utility contractor to avoid being located over any existing utilities.

LEGEND					
	🗌 СВ	CATCH BASIN		G	GAS LINE
± (FROM MWRA REC. SEWER PLAN) GRAVEL OR SUITABLE BACKFILL MATERIAL PER MWRA SCH. 40 COMCAST CONDUIT	¢ιΡ	LIGHT POLE		——W——	WATER LINE
	⊠O WG	WATER GATE		—— Т ——	TELEPHONE LINE
	(MH)	MANHOLE		— Е —	ELECTRIC CONDUIT
	$\widetilde{\mathbb{O}}$	TELEPHONE MA	NHOLE	—— S ——	SEWER LINE
	Ð	ELECTRIC MANHOLE		— D —	DRAIN LINE
	□EHH	ELECTRIC HAND HOLE		C	CATV LINE
EXISTING 36" CIRCULAR BRICK SEWER	S	SEWER MANHOLE DRAIN MANHOLE VERTICAL GRANITE CURB SLOPED GRANITE CURB PRECAST CONCRETE CURB			APPROX. P.L.
	\bigcirc				PROPOSED COMCAST UNDERGROUND CONDUIT DBL YELLOW CENTER LINE SINGLE YELLOW EDGE LINE SINGLE WHITE EDGE LINE SINGLE WHITE LANE LINE
	VGC			DYCL	
	SGC			SYEL	
	PCC			SWEL B SWLL	
E	С	UTILITY POLE		SWL DWLL	SINGLE WHITE LINE DASHED WHITE LINE
SSING STATION 11+29±	<u> </u>	SIGN		●B	STEEL BOLLARD
ATION DETAL	0	SIGN		EOP	EDGE OF PAVEMENT
				GRS	GALVANIZED RIGID STEEL
- CONTROL JOINT		Stituth OF Mas	LE LE	15"DT	DECIDUOUS TREE
-BROOM FINISH		GEORGE CUTTS CIVIL	IN THE REAL PROPERTY OF T	•	DECIDOOUS INEL
1		No. 29034	E Contraction of the second se		
6" CONCRETE 4,000 PSI	1	Pichen	Git		
		RICHARD G. REG. PROF. EN			
8" GRAVEL BORROW (MDOT M1.03.0 TYPE "B")		WARD 1, PRECINCT 1			
		PROPOSED COMCAST UNDERGROUND			
COMPACTED SUBGRADE		MIDDLESSEX COUNTY			
REMOVE UNSUITABLE MATERIAL & REPLACE WITH GRAVEL BORROW (MDOT M1.03.0 TYPE "B") COMPACTED IN 6" LAYERS			plan of land MALDEN, MA		
ral reference only. The final product used shall be the			Date:	Sept, 28, 2022	Scale: As Shown
ctor and shall be of equal or greater material than			Checked By:	P.A.D.	
the Engineering/DPW Standards for the City/Town located. THIS PLAN IS DRAWN ON 24" X 36" PAPER.			Drawn By: Field By:	W.A.J. P.A.D., A.C.D.	50, 54 & 57 EASTERN AVENUE MALDEN, MA
				Sheet No. 1 of 1	_