

MANHOLE BUTTERFLY

Contract Number:	C15A2
Date:	07/ 11/ 22
Vault Number:	C15A2-004
Location:	34 3RD AVE, STA 4+74
City:	SOMERVILLE, MA
Contractor:	COMMONWEALTH CONSTRUCTION
Inspector:	GAVIN SCHOCH
Sheet Number:	01 OF 02

⚠ DANGER:

THIS VAULT IS STATUTORILY CLASSIFIED AS A **PERMIT REQUIRED CONFINED SPACE (PRCS)**. ENTRY BY PERMIT IS REQUIRED AND ALL ENTRANTS MUST FOLLOW SAFETY PROCEDURES AS PROVIDED BY THE JOINT TRENCH ADMINISTRATOR AND 29 CFR 1910.146.

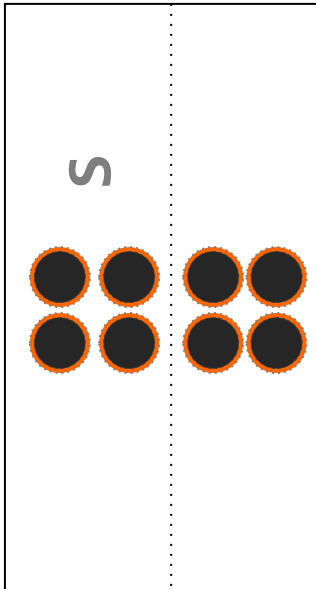
WEST WALL ▶

CABLE VAULT SIZE

7' X 5' X 6.5' (L x W x H)

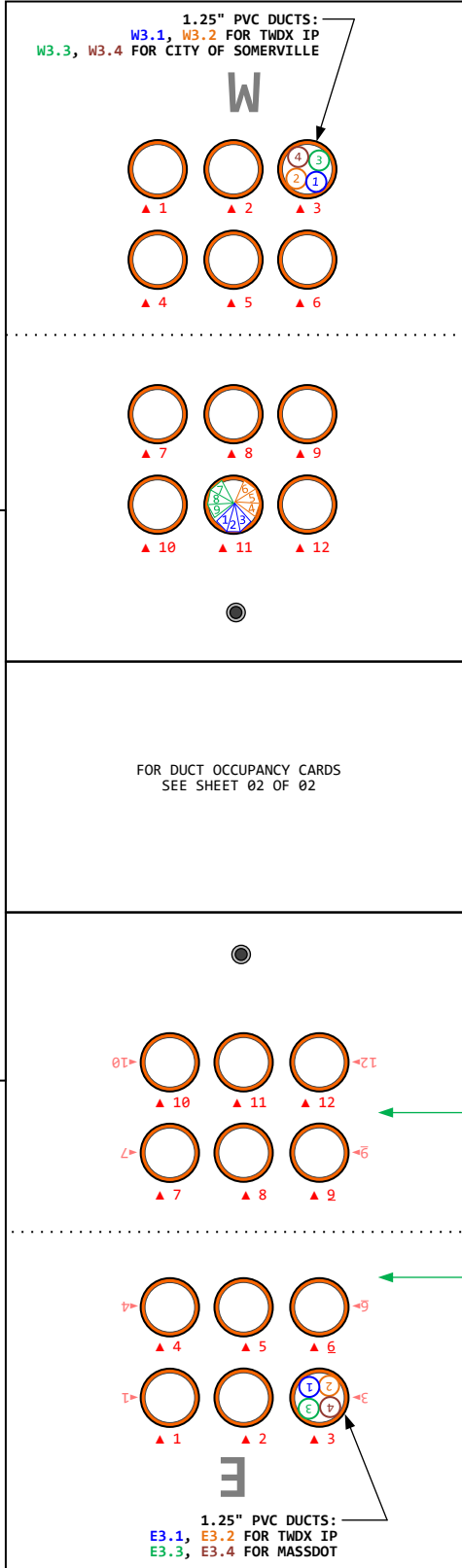
Underground Vault Mfr.:
SHEA CONCRETE PRODUCTS, INC. OF WILMINGTON, MASS.
MANUFACTURED 3/22/2022
INSTALLED 6/14/2022

SOUTH WALL ▼



EAST WALL ▶

C15A2
TO MH #: **C15A2-003**
DUCT LENGTH: **89' LF**



NOTE: (N) SYMBOL DENOTES DIRECTION OF WALL WHERE DUCT IS LOCATED IN OR OUT.

NOTE: ALL INNERDUCTS ARE MAXCELL MXE64283 (1.05" TENANT CABLE DIA) UNLESS OTHERWISE SPECIFIED.

DUCTS ARE ADDRESSED AS FOLLOWS:

<WALL> <OUTER 4" DUCT #> . <INNER DUCT #>

Examples:
E4.1, W15.9, etc

C19D3
ALL DUCTS ON EAST WALL GO TO **C19D3 MBTX TRANSMISSION** UNLESS OTHERWISE NOTED

TO FOLLOW C19D3 PROJECT UPDATES, VISIT:
<https://infrastructure.twdx.net>

OR SCAN ON YOUR PHONE:

STOP:
MBTA LICENSE REQUIRED BEYOND THIS POINT. C19D3 RESIDES IN LIVE LOADING INFLUENCE ZONES OF RAILROAD.

ENSURE THAT TENANT AND ITS SUBCONTRACTORS SEEKING ENTRY:

1. ARE LICENSED FOR ENTRY BY MBTA
2. ARE COVERED UNDER RAILROAD PROTECTIVE LIABILITY
3. HAVE OBTAINED WORK PERMITS FROM ROADMASTER OR APPLICABLE OFFICE: MBTA Realty
3. ARE ESCORTED BY RAILROAD WORKER PROTECTION



NOTICE TO UTILITY LOCATORS:
All TOWARDEX owned underground facilities, including ducts and cable vaults shall be delineated and marked on surface with identifying abbreviation of "TWDX"

TO MH #: **C19D3-005**
DUCT LENGTH:
C19D3