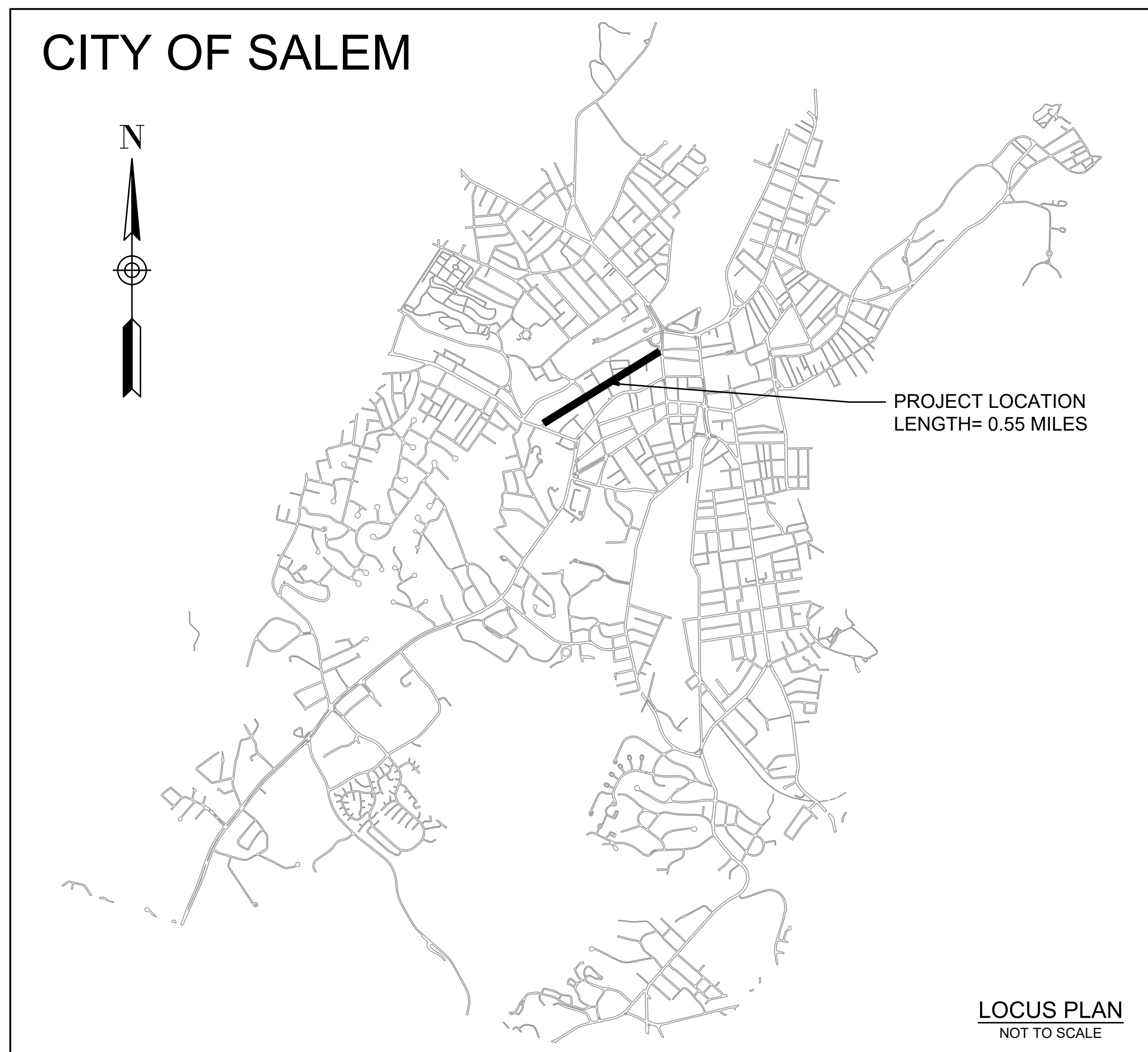


CITY OF SALEM

FEDERAL STREET

FROM BOSTON STREET TO NORTH STREET



INDEX

| <u>SHEET NO.</u> | <u>PLAN TITLE</u> |
|------------------|------------------------------|
| 1 | TITLE SHEET AND NOTES |
| 2 | QUANTITIES SUMMARY |
| 3-5 | PAVEMENT MARKING AND SIGNAGE |

GENERAL NOTES

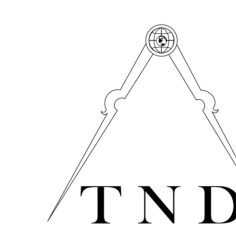
1. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS, RULES, REGULATIONS AND SAFETY CODES IN THE CONSTRUCTION OF ALL IMPROVEMENTS. SIGN AND STRIPING WORK SHALL ALSO MEET ALL APPLICABLE REQUIREMENTS OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
2. BASE MAPPING WAS PREPARED FROM AUTOCAD GEOLOCATION AERIAL IMAGERY, CITY OF SALEM GIS DATA, AND FIELD MEASUREMENTS.
3. THE CONTRACTOR SHALL VERIFY BASE MAPPING IN THE FIELD PRIOR TO PLACING STRIPING OR SYMBOLS AND REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO START OF WORK. WHEN THESE PLANS ARE IN CONFLICT WITH ACTUAL SITE CONDITIONS, THE CONTRACTOR SHALL CONTACT THE CITY AND ENGINEER. PROPOSED STRIPING MAY ONLY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
4. NOT ALL DRIVEWAYS ARE SHOWN ON THE DRAWINGS.
5. MARKED CROSSWALKS SHOWN ON THE DRAWINGS ARE APPROXIMATE AND NOT ALL CROSSWALKS ARE SHOWN.
6. ALL PAVEMENT MARKINGS ARE PAINT UNLESS OTHERWISE NOTED.
7. THE CONTRACTOR SHALL TAKE ADEQUATE PRECAUTIONS TO PROTECT ALL WALKS, GRADING, SIDEWALKS, AND FEATURES OUTSIDE OF THE LIMITS OF WORK AND SHALL REPAIR AND REPLACE OR OTHERWISE MAKE GOOD ANY SUCH OR OTHER DAMAGE CAUSED BY CONTRACTOR AT NO ADDITIONAL COST AS DIRECTED BY THE ENGINEER OR OWNER'S DESIGNATED REPRESENTATIVE.
8. EXISTING PEDESTRIAN RAMP LOCATIONS ARE NOT SHOWN. EXISTING PEDESTRIAN RAMPS HAVE NOT BEEN REVIEWED FOR ADA COMPLIANCE.
9. THE EXISTING STREET VARIES IN WIDTH, CONTRACTOR SHALL ESTABLISH A WORKING CENTERLINE TO BE EQUIDISTANT BETWEEN CURBS.

UPDATED PS&E SUBMISSION

TITLE SHEET AND NOTES




FEDERAL STREET
CITY OF SALEM, MA

| | | | |
|--------------|----|--------|------------|
| DESIGNED BY: | JM | DATE: | 06/19/2023 |
| PREPARED BY: | JM | SHEET: | 01 OF 06 |
| CHECKED BY: | RC | | |



ALL WORK SHALL CONFORM TO THESE PLANS, AND THE MOST RECENT VERSIONS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS. IN THE EVENT OF CONFLICTS OR DISCREPANCIES, THE ENGINEER SHALL BE CONTACTED FOR RESOLUTION.

QUANTITIES SUMMARY

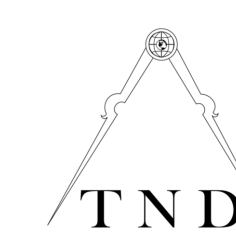
| ITEM | IMAGE | UNIT SIZE | | QUANTITY | UNIT | NOTES | DETAILS |
|----------------------|---|-----------|----|----------|------|--|---|
| | | W | H | | | | |
| RUBBER SPEED HUMP |  | 19.5' | 2" | 9 | EA | 2 END CAPS AND 11 CENTER PIECES (EA) | SEE TREETOP STANDARD SPEED HUMP DETAIL https://www.speedbumpsandhumps.com/ ↓ |
| |  | 16' | 2" | 2 | EA | 2 END CAPS AND 9 CENTER PIECES (EA) | |
| |  | 13' | 2" | 1 | EA | 2 END CAPS AND 7 CENTER PIECES (EA) | |
| | | | | 12 | EA | TOTAL 24 END CAPS AND 124 CENTER PIECES | |

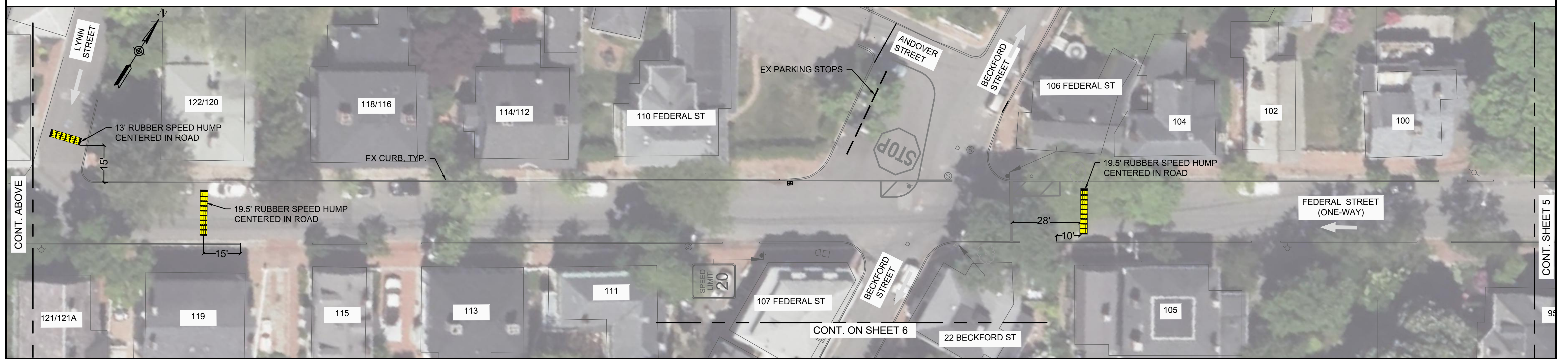
UPDATED PS&E SUBMISSION

QUANTITIES SUMMARY

FEDERAL STREET
CITY OF SALEM, MA

DESIGNED BY: JM
 PREPARED BY: JM
 CHECKED BY: RC
 DATE: 06/19/2023
 SHEET: 02 OF 06



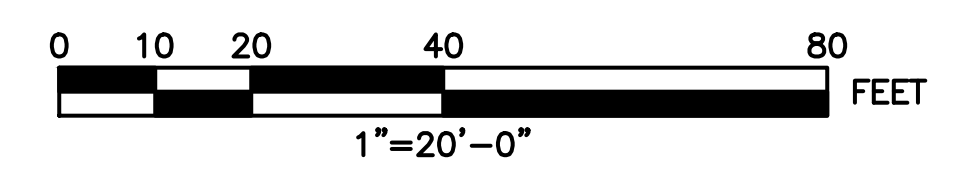


LEGEND AND ABBREVIATIONS

| EXISTING | PROPOSED | EXISTING | PROPOSED | DESCRIPTION |
|----------|----------|----------|----------|---|
| | CONT | | SWEL | 4" SOLID WHITE EDGE LINE |
| | EQ | | SL | 12" MINIMUM WHITE STOP LINE (UNLESS OTHERWISE NOTED) |
| | MNT | | CW | WHITE CROSSWALK LINES, 24" WIDE 4' O.C. |
| | O.C. | | SWCHL | 8" SOLID WHITE CHANNELIZATION LINE (SWCHL) 10' O.C. AT 45° UNLESS OTHERWISE NOTED |
| | R | | SYCHL | 8" SOLID YELLOW CHANNELIZATION LINE (SYCHL) 10' O.C. AT 45° UNLESS OTHERWISE NOTED |
| | TYP | | DYCL | TWO 4" DOUBLE YELLOW CENTER LINES |
| | | | SYCHL | 8" SOLID YELLOW CHANNELIZATION LINE |
| | | | SYCL | 4" SOLID YELLOW CENTER LINE |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

SPEED HUMP INSTALLATION NOTES

- INSTALL TEMPORARY RUBBER SPEED HUMPS AS NOTED ON PLANS. ENSURE HUMPS ARE:
 - 2.5' MAX FROM CURB
 - 10' MIN FROM DRIVEWAYS AND WALKWAYS
- DO NOT INSTALL TEMPORARY SPEED HUMPS OVER ANY VALVES, MANHOLES, DRAINAGE STRUCTURES, WATER GATES, OR ANY OTHER STREET LEVEL UTILITY.
- IF THERE ARE DISCREPANCIES IN THE FIELD FOR SPEED HUMP PLACEMENT DUE TO UTILITIES OR DRIVEWAYS, CONTACT THE ENGINEER.



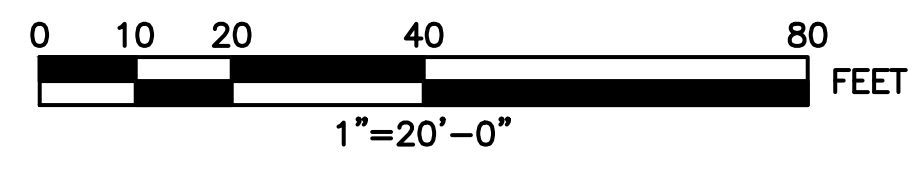
UPDATED PS&E SUBMISSION

PAVEMENT MARKING AND SIGNAGE

FEDERAL STREET
CITY OF SALEM, MA

| | | | |
|--------------|----|--------|------------|
| DESIGNED BY: | JM | DATE: | 06/19/2023 |
| PREPARED BY: | JM | SHEET: | 04 OF 06 |
| CHECKED BY: | RC | | |





LEGEND AND ABBREVIATIONS

| EXISTING | PROPOSED | |
|----------|----------|---|
| | CONT | CONTINUED |
| | EX | EXISTING |
| | EQ | EQUAL |
| | MNT | MOUNT |
| | O.C. | ON CENTER SPACING |
| | R | RADIUS |
| | R&R | REMOVE AND RESET |
| | TYP | TYPICAL |
| | | NEW OR RELOCATED SIGN |
| | | SIGN POST |
| | | HYDRANT |
| | | UTILITY POLE |
| | | FLEXPOST (YELLOW OR WHITE) |
| | | TEMPORARY RUBBER SPEED HUMP |
| | | LIMIT OF PAVEMENT MARKINGS |
| | | MATCHLINE |
| | SWEL | 4" SOLID WHITE EDGE LINE |
| | SL | 12" MINIMUM WHITE STOP LINE (UNLESS OTHERWISE NOTED) |
| | CW | WHITE CROSSWALK LINES, 24" WIDE 4' O.C. |
| | SWCHL | 8" SOLID WHITE CHANNELIZATION LINE (SWCHL) 10' O.C. AT 45° UNLESS OTHERWISE NOTED |
| | SYCHL | 8" SOLID YELLOW CHANNELIZATION LINE (SYCHL) 10' O.C. AT 45° UNLESS OTHERWISE NOTED |
| | DYCL | TWO 4" DOUBLE YELLOW CENTER LINES |
| | SYCHL | 8" SOLID YELLOW CHANNELIZATION LINE |
| | SYCL | 4" SOLID YELLOW CENTER LINE |

SPEED HUMP INSTALLATION NOTES

1. INSTALL TEMPORARY RUBBER SPEED HUMPS AS NOTED ON PLANS. ENSURE HUMPS ARE:
 - 1.1. 2.5' MAX FROM CURB
 - 1.2. 10' MIN FROM DRIVEWAYS AND WALKWAYS
2. DO NOT INSTALL TEMPORARY SPEED HUMPS OVER ANY VALVES, MANHOLES, DRAINAGE STRUCTURES, WATER GATES, OR ANY OTHER STREET LEVEL UTILITY.
3. IF THERE ARE DISCREPANCIES IN THE FIELD FOR SPEED HUMP PLACEMENT DUE TO UTILITIES OR DRIVEWAYS, CONTACT THE ENGINEER.

UPDATED PS&E SUBMISSION

PAVEMENT MARKING AND SIGNAGE

FEDERAL STREET
CITY OF SALEM, MA

DESIGNED BY: JM
 PREPARED BY: JM
 CHECKED BY: RC
 DATE: 06/19/2023
 SHEET: 06 OF 06

