DEPARTMENT OF TRANSPORTATION

MaineDOT

# SANFORD

## YORK COUNTY

DOWNTOWN IMPROVEMENTS

**WIN 24395.01**

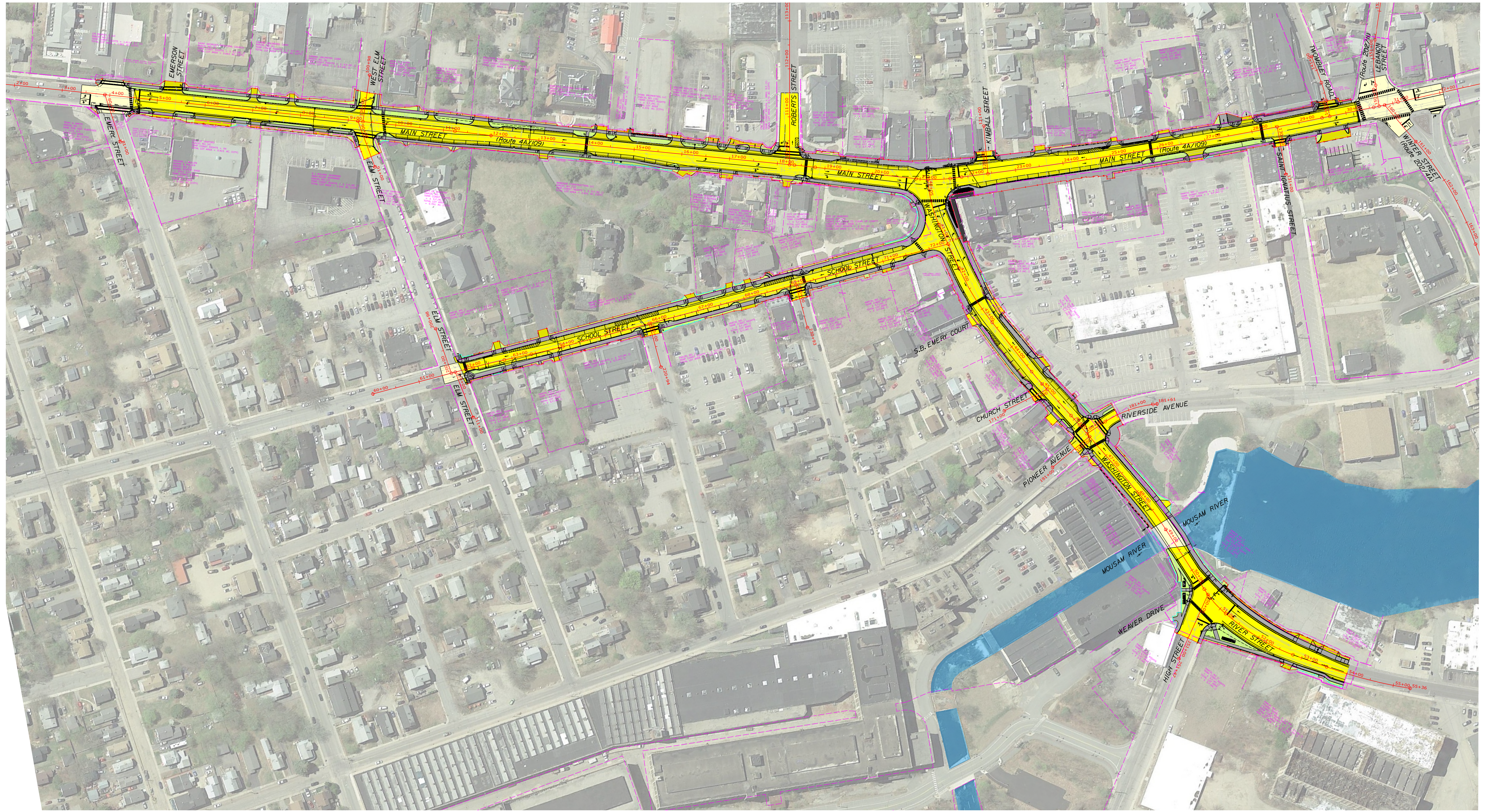
PROJECT LENGTH: 1.00 MILES

*PUBLIC MEETING*
*SEPTEMBER 11, 2024*

vhb

PLAN

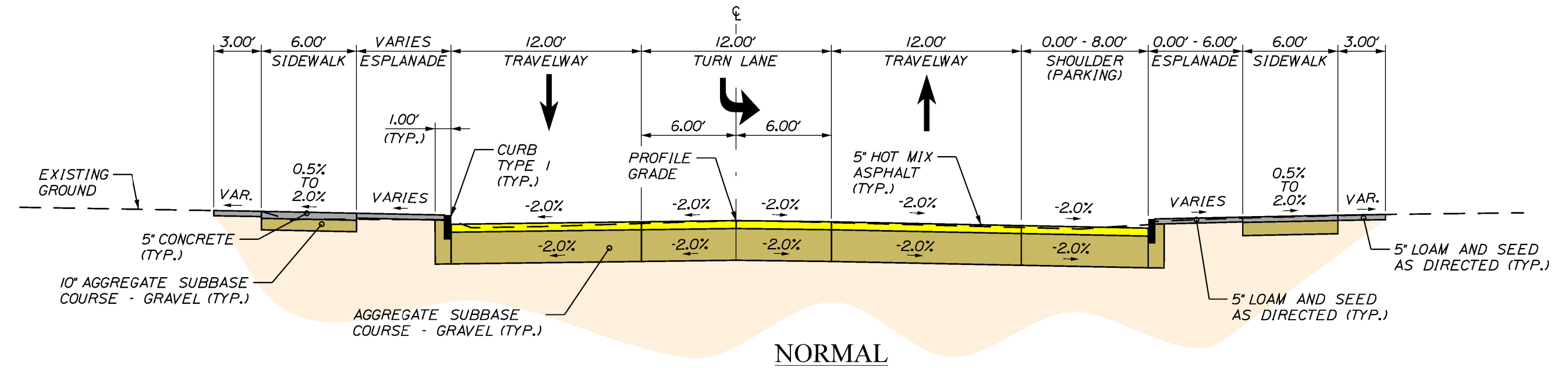
50 0 50 100
Scale of Feet


EMERSON STREET
WEST ELM STREET
EMERY STREET
ELM STREET
MAIN STREET
(Route 4A/109)
ROBERTS STREET
KIMBALL STREET
TWOMBLEY ROAD
(Route 202/11)
LEBANON STREET
WINTER STREET
(Route 202/4A)
SAINT IGNATIUS STREET
WASHINGTON STREET
SCHOOL STREET
S.B. EMERY COURT
CHURCH STREET
RIVERSIDE AVENUE
PIONEER AVENUE
MOUSAM RIVER
MOUSAM RIVER
WEAVER DRIVE
HIGH STREET
RIVER STREET

## COLOR KEY

| | |
|---|---|
| 🟨 | P:TRAVELWAY |
| 🟨 | P: SHOULDER, paved |
| 🟫 | P: SHOULDER, gravel |
| 🟨 | P: DRIVES, paved |
| 🟫 | P: DRIVES, gravel |
| ⬜ | P: SIDEWALKS |
| 🟩 | P: SLOPE, GRASS |
| 🟩 | P: ISLAND, RAISED |
| 🟨 | P: ISLAND, FLUSH |
| 🟥 | BLDGS., TREES ALL REMOVED |
| — | CUT SLOPE LINE |
| — | FILL SLOPE LINE |
| — | CENTERLINE |
| — | R/W LINE |
| TEXT | TEXT |
| — | LANE LINES |
| ⬛ | DIRECTIONAL ARROWS ↰↰↑↱↱ |
| 🟧 | E:TRAVELWAY |
| 🟧 | E: SHOULDER |
| ⬜ | E: DRIVES & PARKING LOTS |
| ⬜ | E: BUILDINGS |
| ⬜ | E: ISLANDS |
| ⬜ | E: SIDEWALKS |
| 🟩 | E: WOODS, TREES, BUSHES |
| 🟦 | E: WATER |
| 🟦 | E: WETLANDS |
| 🟫 | E: WALLS |
| 🟨 | E: GARDENS |
| — | E: CENTERLINE |
| 🟧 | E: BRIDGE DECK |
| ⬜ | E: LEDGE |

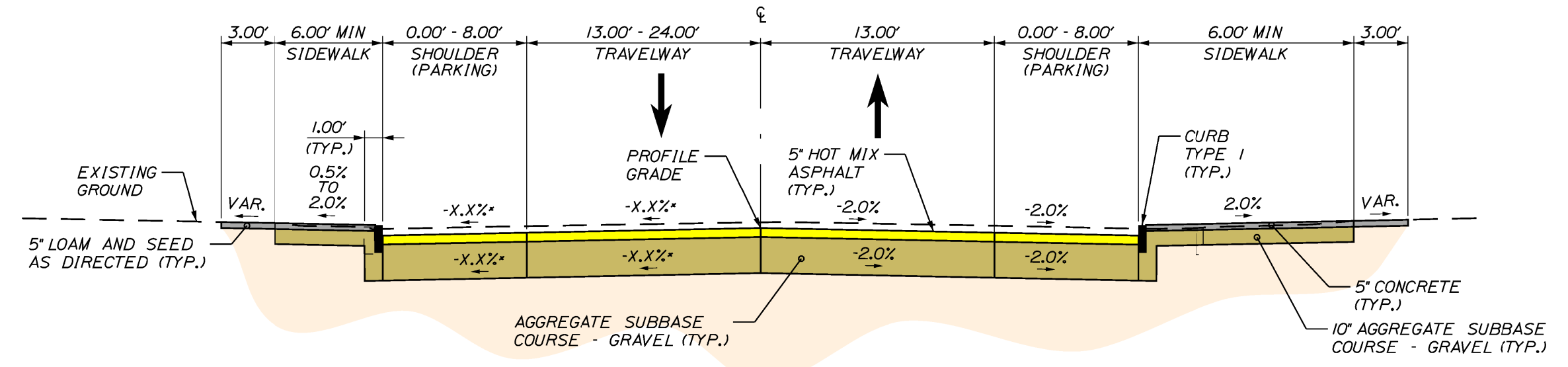
## *TYPICAL SECTION*
### *Main Street*


3.00'
6.00' SIDEWALK
VARIES ESPLANADE
12.00' TRAVELWAY
12.00' TURN LANE
12.00' TRAVELWAY
0.00' - 8.00' SHOULDER (PARKING)
0.00' - 6.00' ESPLANADE
6.00' SIDEWALK
3.00'
1.00' (TYP.)
6.00'
6.00'
EXISTING GROUND
VAR.
0.5% TO 2.0%
VARIES
CURB TYPE I (TYP.)
PROFILE GRADE
5" HOT MIX ASPHALT (TYP.)
-2.0%
5" CONCRETE (TYP.)
10" AGGREGATE SUBBASE COURSE - GRAVEL (TYP.)
AGGREGATE SUBBASE COURSE - GRAVEL (TYP.)
5" LOAM AND SEED AS DIRECTED (TYP.)
5" LOAM AND SEED AS DIRECTED (TYP.)

NORMAL

| (3) 12' WIDTH TRAVEL LANES |
|---|
| STATION TO STATION |
| 4+50.00 TO 11+24.00 |

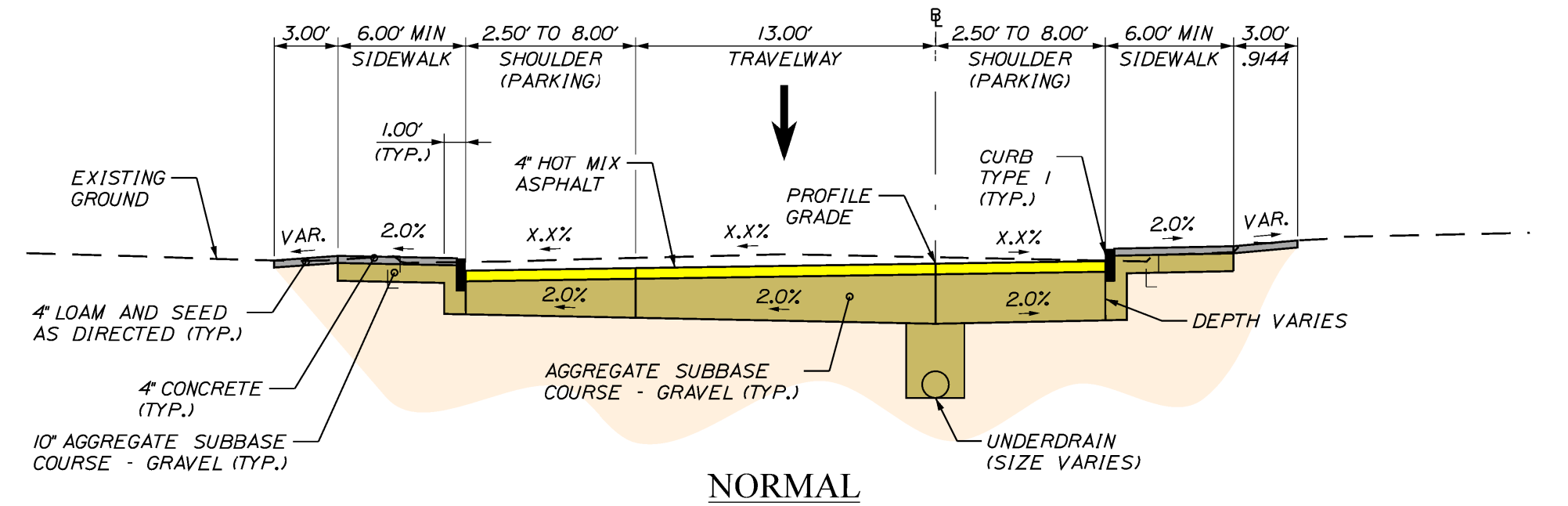
## *TYPICAL SECTION*
### *Main Street*


3.00'
6.00' MIN SIDEWALK
0.00' - 8.00' SHOULDER (PARKING)
13.00' - 24.00' TRAVELWAY
13.00' TRAVELWAY
0.00' - 8.00' SHOULDER (PARKING)
6.00' MIN SIDEWALK
3.00'
1.00' (TYP.)
EXISTING GROUND
VAR.
0.5% TO 2.0%
-X.X%*
PROFILE GRADE
5" HOT MIX ASPHALT (TYP.)
-2.0%
CURB TYPE I (TYP.)
2.0%
VAR.
5" LOAM AND SEED AS DIRECTED (TYP.)
AGGREGATE SUBBASE COURSE - GRAVEL (TYP.)
5" CONCRETE (TYP.)
10" AGGREGATE SUBBASE COURSE - GRAVEL (TYP.)

NORMAL

| (2) VARIABLE WIDTH TRAVEL LANES |
|---|
| STATION TO STATION |
| 23+21.00 TO 27+70.00 |

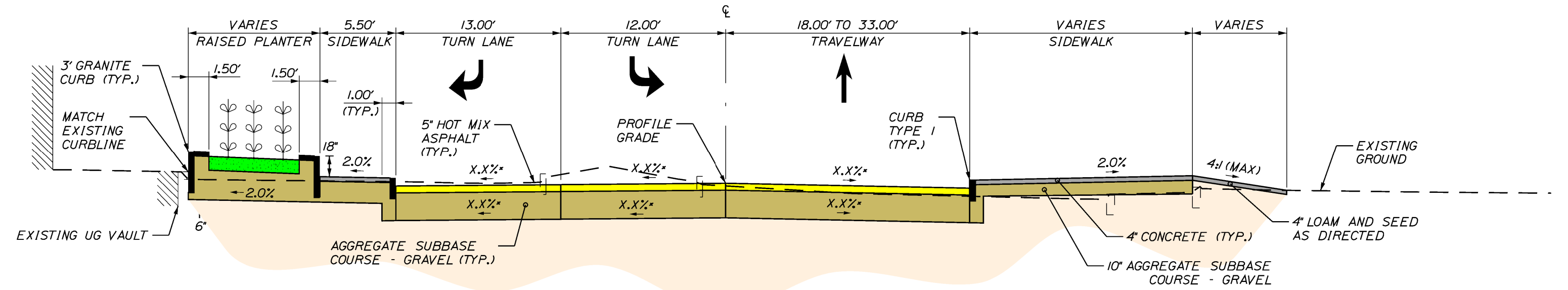
## *TYPICAL SECTION*
### *School Street*


3.00'
6.00' MIN SIDEWALK
2.50' TO 8.00' SHOULDER (PARKING)
13.00' TRAVELWAY
2.50' TO 8.00' SHOULDER (PARKING)
6.00' MIN SIDEWALK
3.00' .9144
1.00' (TYP.)
EXISTING GROUND
VAR.
2.0%
4" HOT MIX ASPHALT
X.X%
PROFILE GRADE
CURB TYPE I (TYP.)
VAR.
4" LOAM AND SEED AS DIRECTED (TYP.)
4" CONCRETE (TYP.)
10" AGGREGATE SUBBASE COURSE - GRAVEL (TYP.)
AGGREGATE SUBBASE COURSE - GRAVEL (TYP.)
DEPTH VARIES
UNDERDRAIN (SIZE VARIES)

NORMAL

| (2) VARIABLE WIDTH TRAVEL LANES |
|---|
| STATION TO STATION |
| 61+91.61 TO 72+10.00 |

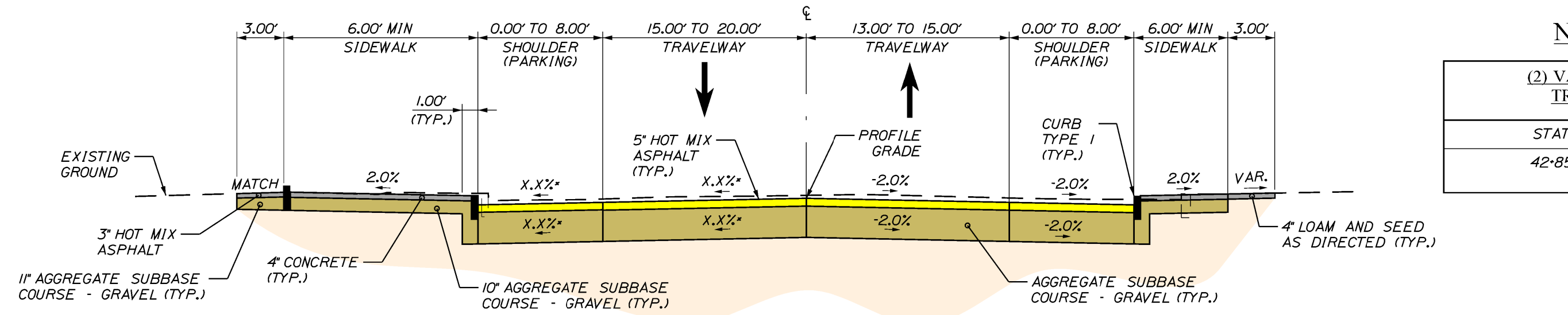
## *TYPICAL SECTION*
### *Washington Street*


VARIES RAISED PLANTER
5.50' SIDEWALK
13.00' TURN LANE
12.00' TURN LANE
18.00' TO 33.00' TRAVELWAY
VARIES SIDEWALK
VARIES
3' GRANITE CURB (TYP.)
1.50'
1.50'
1.00' (TYP.)
MATCH EXISTING CURBLINE
18"
2.0%
5" HOT MIX ASPHALT (TYP.)
X.X%*
PROFILE GRADE
CURB TYPE I (TYP.)
4:1 (MAX)
EXISTING GROUND
EXISTING UG VAULT
6"
AGGREGATE SUBBASE COURSE - GRAVEL (TYP.)
4" CONCRETE (TYP.)
10" AGGREGATE SUBBASE COURSE - GRAVEL
4" LOAM AND SEED AS DIRECTED

NORMAL

| (3) VARIABLE WIDTH TRAVEL LANES |
|---|
| STATION TO STATION |
| 40+50.00 TO 41+50.00 |

## *TYPICAL SECTION*
### *Washington Street*


3.00'
6.00' MIN SIDEWALK
0.00' TO 8.00' SHOULDER (PARKING)
15.00' TO 20.00' TRAVELWAY
13.00' TO 15.00' TRAVELWAY
0.00' TO 8.00' SHOULDER (PARKING)
6.00' MIN SIDEWALK
3.00'
1.00' (TYP.)
EXISTING GROUND
MATCH
2.0%
X.X%*
5" HOT MIX ASPHALT (TYP.)
PROFILE GRADE
-2.0%
CURB TYPE I (TYP.)
VAR.
3" HOT MIX ASPHALT
11" AGGREGATE SUBBASE COURSE - GRAVEL (TYP.)
4" CONCRETE (TYP.)
10" AGGREGATE SUBBASE COURSE - GRAVEL (TYP.)
AGGREGATE SUBBASE COURSE - GRAVEL (TYP.)
4" LOAM AND SEED AS DIRECTED (TYP.)

NORMAL

| (2) VARIABLE WIDTH TRAVEL LANES |
|---|
| STATION TO STATION |
| 42+85.00 TO 46+50.00 |