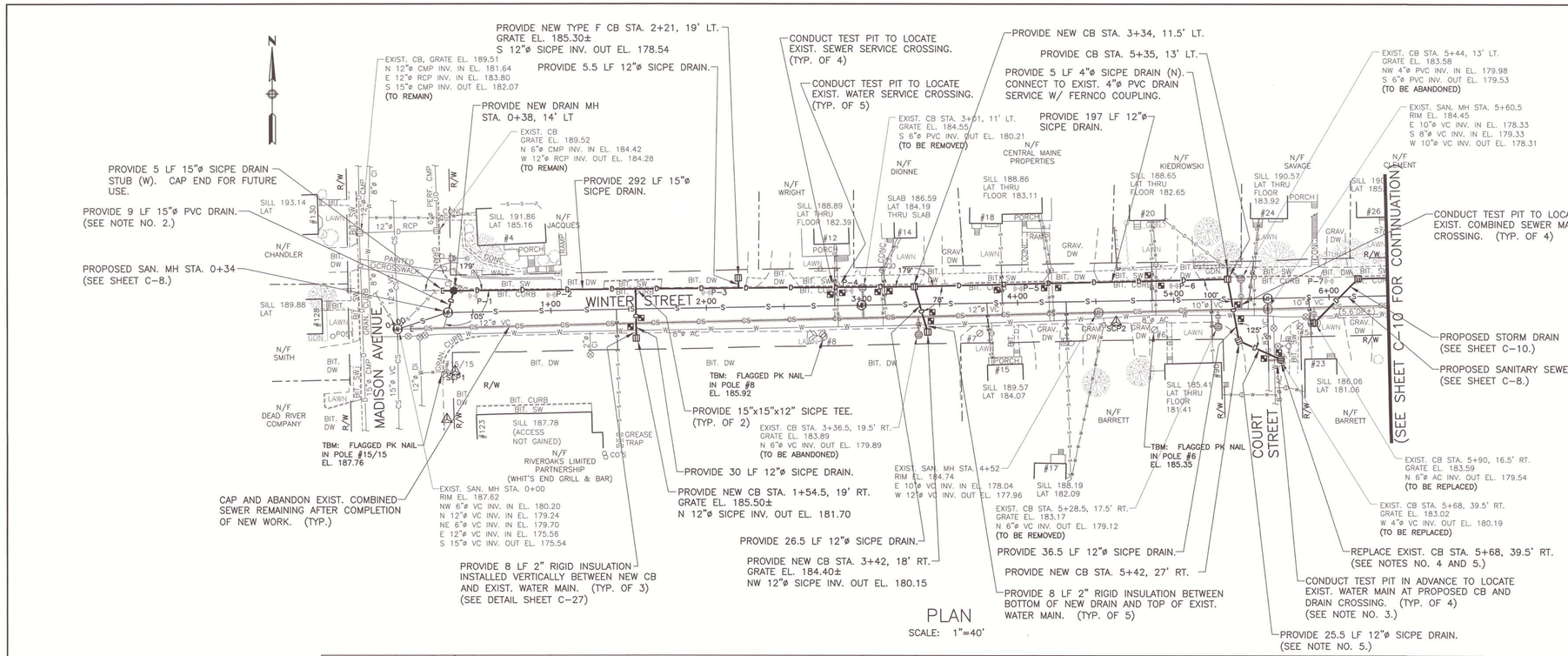
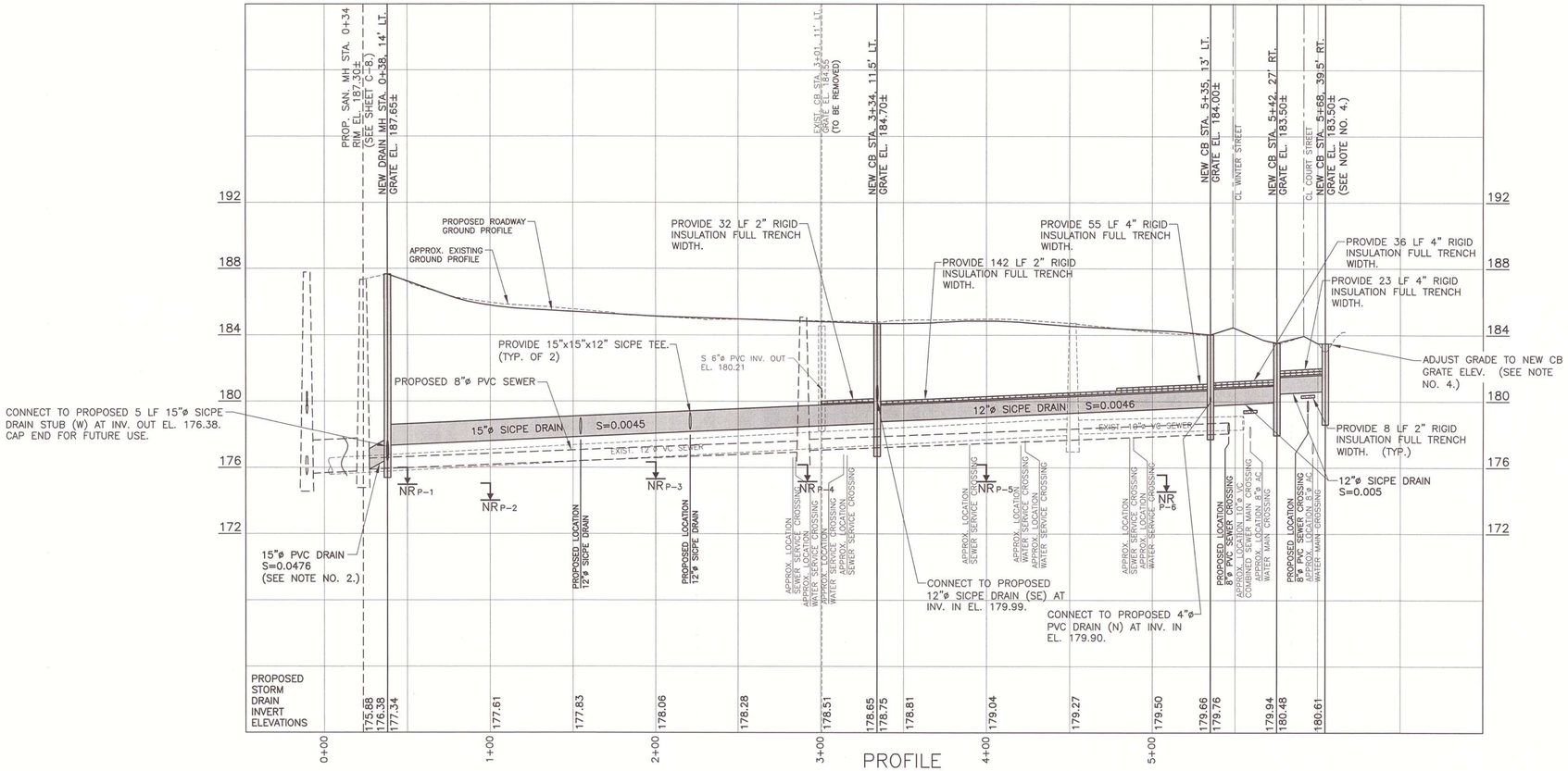


PLAN

SCALE: 1"=40'



PROFILE

SCALE: 1"=40' HORIZ.
1"=4' VERT.

NOTES:

1) DESIGN INTENT IS TO INSTALL A NEW SEPARATED SANITARY SEWER MAIN AND TWO NEW SEPARATED STORM SEWER MAINS. EACH WILL BE CONNECTED TO COMBINED SEWERS ON MADISON AVENUE AND NORTH AVENUE. FUTURE PHASES ARE TO PROVIDE SANITARY AND STORM SEPARATION ON MADISON AVENUE AND NORTH AVENUE.

2) EXTEND PROPOSED 15"ø PVC DRAIN INTO DRAIN MH STA. 0+38, 14' LT. TO ALLOW INSTALLATION OF CAP FITTING IN THE FUTURE.

3) CONDUCT TEST PIT IN ADVANCE AND PRIOR TO ORDERING PROPOSED CATCH BASIN TO VERIFY LOCATION AND ELEVATION OF EXISTING WATER MAIN AND POTENTIAL CONFLICT.

4) DESIGN INTENT IS TO RAISE ELEVATION OF NEW CATCH BASIN 5+60. INSTALL NEW CATCH BASIN AND FILL ADJACENT LAWN AREA FOR SMOOTH TRANSITION.

5) COORDINATE INSTALLATION OF NEW COMBINED SEWER STUB ON COURT STREET WITH PROPOSED DRAIN IMPROVEMENTS TO REMOVE DRAIN CONNECTION TO COURT STREET COMBINED SEWER.

6) UPON COMPLETION OF UTILITY INSTALLATION ON WINTER STREET, CONTRACTOR SHALL RECLAIM ALL REMAINING PAVEMENT AREAS AND PROVIDE 4" BITUMINOUS PAVED SURFACE. (SEE SHEETS C-11 AND C-12.)

STATE OF MAINE
MANDY HOLWAY OLVER
No. 5765
LICENSED
PROFESSIONAL ENGINEER

OLVER ASSOCIATES INC.
ENVIRONMENTAL ENGINEERS
290 MAIN STREET WINTERPORT, MAINE

DATE	ADDITION OR REVISION

DES.BY: DRP/EWH	DR.BY: FLE	CK.BY: MHO

TOWN OF SKOWHEGAN, MAINE

CSO ABATEMENT PHASE 3.2

WINTER STREET STORM DRAIN PLAN & PROFILE

SCALE: AS NOTED	PROJECT NO.: 1293-2
DATE: DECEMBER, 2013	SHEET: C-9