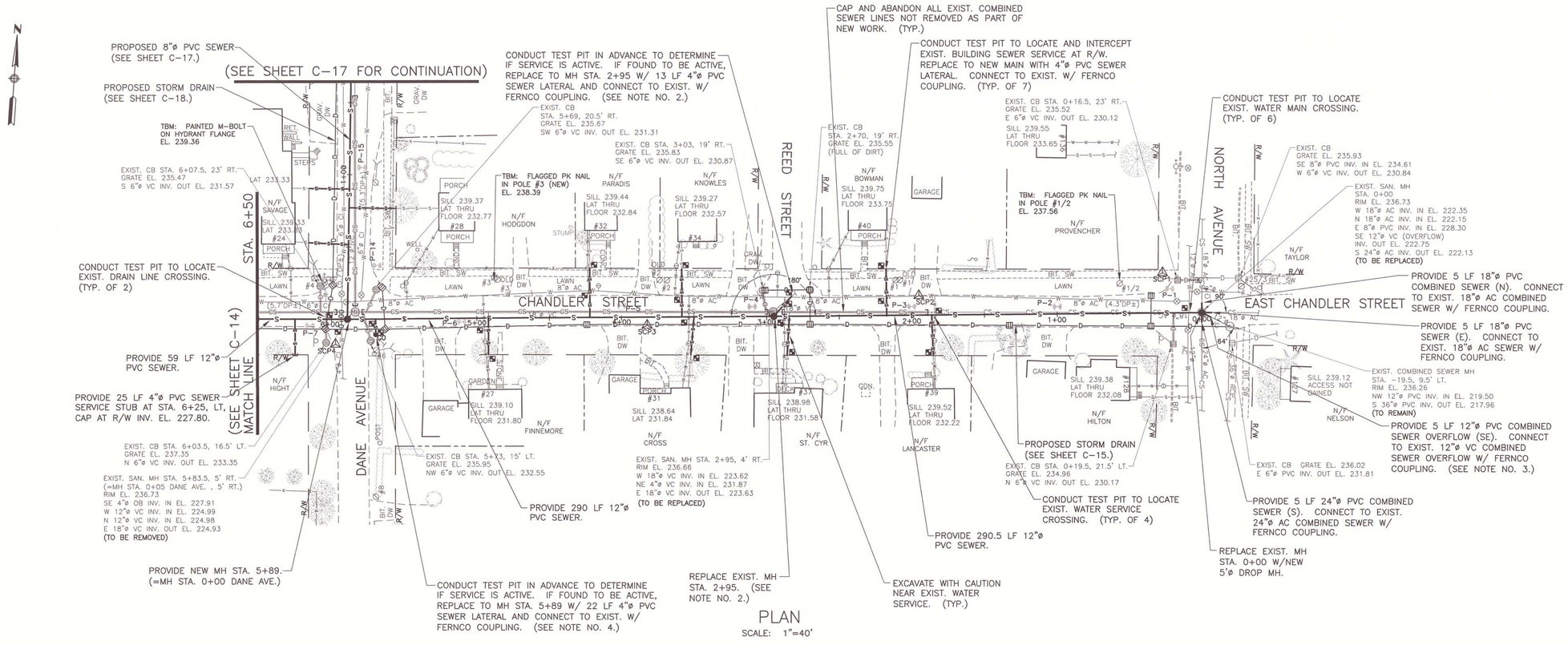
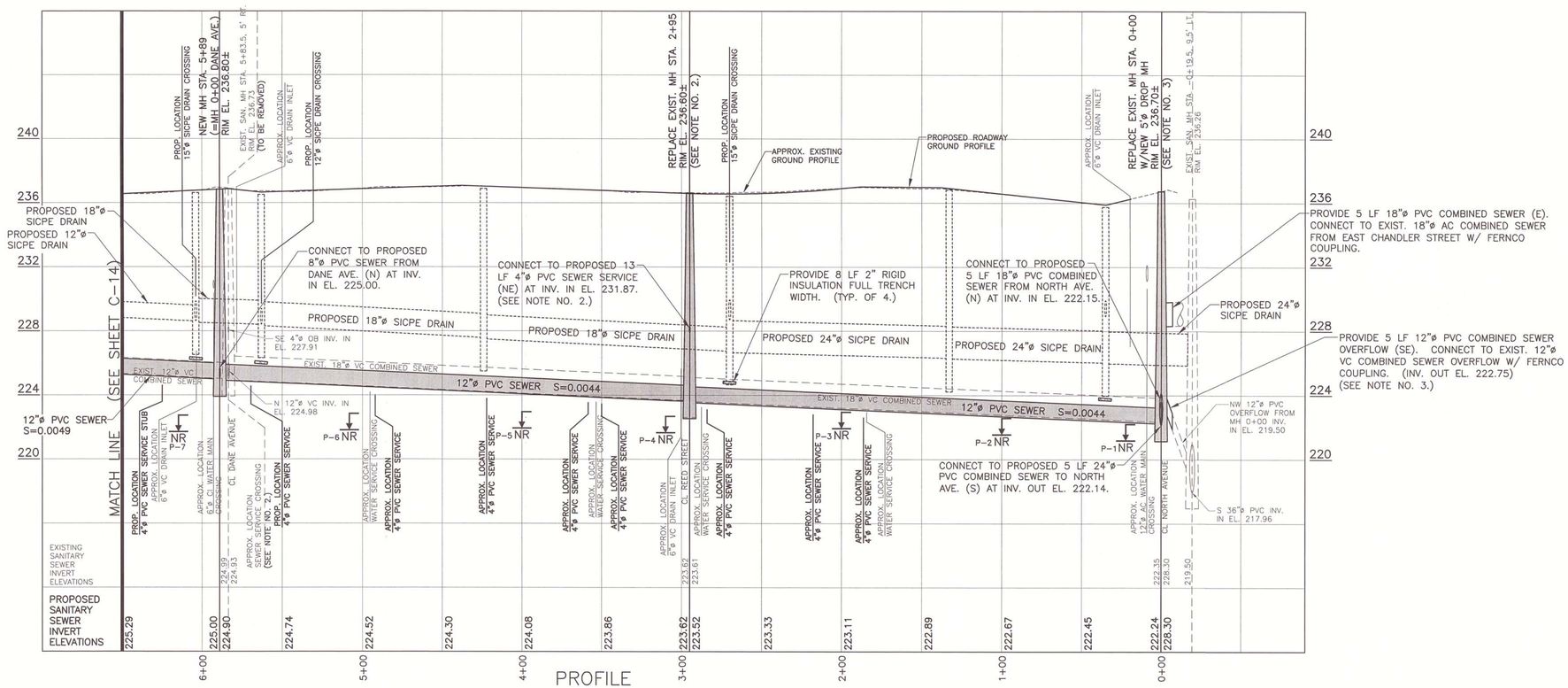


PLAN

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 A NEW SEPARATED STORM DRAIN. EACH WILL BE CONNECTED TO A COMBINED SEWER ON NORTH AVENUE. FUTURE PHASES ARE TO PROVIDE SANITARY AND STORM DRAIN SEPARATION ON NORTH AVENUE.

2) CONDUCT TEST PIT IN ADVANCE OF ORDERING MANHOLE TO DETERMINE IF SERVICE IS ACTIVE. IF FOUND TO BE ACTIVE, REPLACE TO MH W/ 4"ø PVC SEWER LATERAL AND CONNECT TO EXIST. W/ FERNCO COUPLING. CAPPED AND ABANDONED SERVICES SHALL NOT BE RECONNECTED.

3) DESIGN INTENT IS FOR MH STA 0+00 TO HAVE A SECONDARY INV. OUT OVERFLOW AT EL. 222.75 ACTIVATED DURING PEAK FLOW EVENTS.

4) CONDUCT TEST PIT IN ADVANCE TO DETERMINE IF EXIST. SEWER IS ACTIVE. IF FOUND TO BE ACTIVE SEWER SERVICE, PROVIDE NEW SEWER LATERAL FROM MAIN TO R/W. PROVIDE CLEANOUT AT BEND AND NECESSARY FITTINGS TO ALIGN NEW LATERAL TO EXIST. AND CONNECT TO EXIST. W/ FERNCO COUPLING. IF FOUND TO BE A DRAIN, CONNECT TO NEW DRAIN LINE. IF FOUND TO BE INACTIVE CAP AND ABANDON.

5) UPON COMPLETION OF UTILITY INSTALLATION ON CHANDLER STREET, CONTRACTOR SHALL RECLAIM ALL REMAINING PAVEMENT AREAS AND PROVIDE 4" BITUMINOUS PAVED SURFACE. (SEE SHEET C-16.)

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: KMC/EWH	DR.BY: FLE	CK.BY: MHO

TOWN OF SKOWHEGAN, MAINE

CSO ABATEMENT PHASE 3.2

CHANDLER STREET SEWER PLAN & PROFILE

SCALE: AS NOTED	PROJECT NO.: 1293-2
DATE: DECEMBER, 2013	SHEET: C-13