



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

NOTES:

- DESIGN INTENT IS TO INSTALL A NEW SEPARATED SANITARY SEWER MAIN AND LEAVE THE EXISTING COMBINED SEWER IN PLACE AS A STORM DRAIN.
- DESIGN INTENT IS TO ALIGN NEW BUILDING SEWER SERVICES TO ALLOW EXISTING BUILDING SEWER SERVICE CONNECTED TO THE COMBINED SEWER TO REMAIN AS FUTURE DRAIN STUB.
- ACCESS NOT GAINED TO RESIDENCE. CONDUCT TEST PIT IN ADVANCE TO DETERMINE LOCATION, ELEVATION, SIZE AND MATERIAL.
- CONDUCT TEST PIT IN ADVANCE AND PRIOR TO ORDERING STRUCTURES AND BEGINNING NEW INSTALLATION TO CONFIRM SERVICE ELEVATION REQUIREMENT. ENGINEER MAY ADJUST PROPOSED PROFILE AS REQUIRED FOR SERVICE CONNECTION.
- REMOVE AND RESET EXISTING CONCRETE CULVERT AND PROVIDE BYPASS PUMPING OF BROOK FLOW AS REQUIRED FOR NEW WORK.
- THIS SEWER LINE SERVES #24 AND #26 PLEASANT STREET (N/F GAGNON) AND CROSS-COUNTRY ELM STREET PROPERTIES.
- ALL WORK WITHIN AREA OR WHITTEN BROOK SHALL BE CONDUCTED WITHIN STRICT ACCORDANCE W/ NRPA PERMIT REQUIREMENTS.
- PROVIDE NEW CORE AND BOOT TO CONNECT PROPOSED 12" SICPE DRAIN TO EXIST. MH STA 0+00A. ENGINEER MAY ALLOW MODIFIED CONNECTION AS REQUIRED TO ACCOMMODATE FIELD CONDITION.
- INFORMATION ON THIS SHEET PROVIDED IN PART BY METCALF & EDDY, INC. ENGINEERS INTERCEPT SEWERS, PUMPING STATIONS, AND APPURTENANT WORK RECORD DRAWING, CONTRACT 1970-2, DATED FEBRUARY, 1970 AND BY KLEINSCHMIDT ASSOCIATES CONSULTING ENGINEERS WHITTEN BROOK BOX CULVERT RECORD DRAWING, DATED OCTOBER, 1989.
- CONTRACTOR SHALL REMAIN WITHIN LIMITS OF EASEMENT DURING NEW WORK AND MINIMIZE DISRUPTION TO #37 ELM STREET (N/F DIAL) AND N/F FOLSOM PROPERTIES.
- PROVIDE DROP PIPE ASSEMBLY ON NEW 12" PVC SEWER INTO EXIST. WET WELL. COORDINATE W/ DROP MH DETAILS ON SHEET C-24.
- UPON COMPLETION OF UTILITY INSTALLATION ON SUMMER STREET, CONTRACTOR SHALL RECLAIM ALL REMAINING PAVEMENT AREAS AND PROVIDE 4" BITUMINOUS PAVED SURFACE. (SEE SHEET C-3.) WORK ON ELM AND PLEASANT STREETS WILL RECEIVE TRENCH PAVING ONLY.
- PROVIDE NEW MH WITH WATERTIGHT FRAME AND COVER. (SEE DETAIL SHEET C-25.)
- A NEW 8" DI WATER MAIN AND NEW WATER SERVICES WILL BE INSTALLED BY THE MAINE WATER COMPANY UNDER SEPARATE CONTRACT AND IN ADVANCE OF NEW SEWER IMPROVEMENTS. EXISTING 4" CI WATER MAIN WILL BE ABANDONED.

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

DATE: _____ ADDITION OR REVISION

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

TOWN OF SKOWHEGAN, MAINE
CSO ABATEMENT PHASE 3.2

ELM STREET CROSS-COUNTRY SEWER PLAN & PROFILES

SCALE: AS NOTED PROJECT NO.: 1293-2
DATE: DECEMBER, 2013 SHEET: C-1

