

BEGINNING OF STATE PROJECT 92-547
 BEGINNING OF FEDERAL AID PROJECT NO.
 STA. 2+65

PREFORMED SCOUR HOLE
 (SEE DETAILS)
 CONC. WINGWALL (BRIDGE ITEM)

110' - 7x3 BOX CULVERT
 (BRIDGE ITEM)

JUNCTION BOX
 (BRIDGE ITEM)
 60' - 7x3 BOX CULVERT
 (BRIDGE ITEM)

24' - 18" R.C.P.
 TYPE 'C' C.B. (4' SUMP)
 4' - 18" R.C.P.

80' - 36" R.C.P.
 TYPE 'C' C.B.
 30' - 36" R.C.P.

TYPE 'C' C.B. DBL-TYPE II
 60' - TWIN 29" X 18" C.C.M.
 PIPE ARCHS

DIVERSION MANHOLE (6' DIA)
 10' - 24" R.C.P.
 HYDRODYNAMIC SEPARATOR

6' - 24" R.C.P.
 MANHOLE
 12' - 24" R.C.P.

100 YR. FLOOD LINE
 OHW=65.5
 S.C.S.

WEST RIVER

POESTA 53+78.99
 N=682160.76
 E=938505.65

15'-36" R.C.P.
 MANHOLE (6' DIA)
 20'-36" R.C.P.
 MANHOLE (6' DIA)

BM.5 Elev. 82.00
 Brass Bolt Set In Concrete Light Pole Base
 In Concrete Island. See Tie Box For Control
 Point T.M. 129-2.
 Based On NGVD Of 1929

15'-36" R.C.P.
 REMOVE C.B.
 & PLUG PIPE
 TYPE 'C' C.B.

180' - 18" R.C.P.

LEGEND

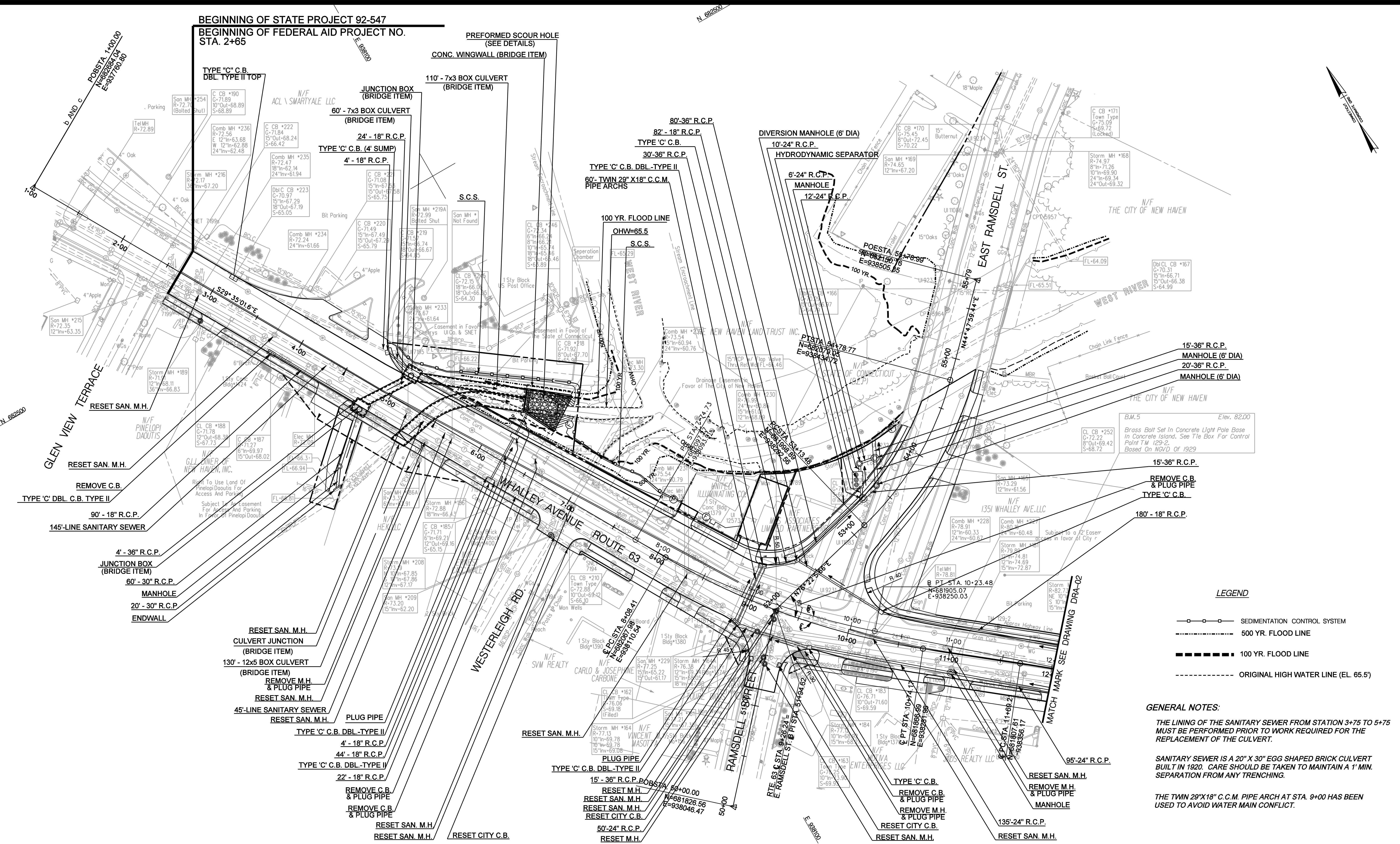
- SEDIMENTATION CONTROL SYSTEM
- 500 YR. FLOOD LINE
- 100 YR. FLOOD LINE
- ORIGINAL HIGH WATER LINE (EL. 65.5)

GENERAL NOTES:

THE LINING OF THE SANITARY SEWER FROM STATION 3+75 TO 5+75 MUST BE PERFORMED PRIOR TO WORK REQUIRED FOR THE REPLACEMENT OF THE CULVERT.

SANITARY SEWER IS A 20" X 30" EGG SHAPED BRICK CULVERT BUILT IN 1920. CARE SHOULD BE TAKEN TO MAINTAIN A 1' MIN. SEPARATION FROM ANY TRENCHING.

THE TWIN 29" X 18" C.C.M. PIPE ARCH AT STA. 9+00 HAS BEEN USED TO AVOID WATER MAIN CONFLICT.



THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

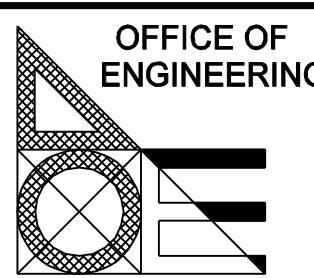
DESIGNER/DRAFTER: C.J.B.
 CHECKED BY:

SCALE IN FEET
 0 10 20 30 40 50
 SCALE AS SHOWN
 SCALE=1"=30'

STATE OF CONNECTICUT
 DEPARTMENT OF TRANSPORTATION

ENGINEER:
 APPROVED BY:

DATE:



PROJECT TITLE:
 RECONSTRUCTION OF ROUTE 63 (WHALLEY AVE.)
 FROM ROUTE 69 TO EMERSON ST.

TOWN:
 NEW HAVEN

DRAWING TITLE:
 DRAINAGE AND EROSION
 CONTROL PLAN

PROJECT NO.
 92-547

DRAWING NO.
 DRA-01

SHEET NO.

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

File name: FILE: DRA-ERO_0001_H0920547.DGN
 Border Version: 3/29/05