PROPOSED DRAINAGE IMPROVEMENTS
NOD ROAD

DEPARTMENT OF PUBLIC WORKS
66 TOWN FOREST ROAD
SIMSBURY, CONNECTICUT

Survey Prepared By:

Design Prepared By:
MATCH LINE SHEET 2

EXIST. CB #1
REMOVE AND REPLACE
WITH TYPE "C" CATCHBASIN
TF=164.73
FL S=161.94

EXIST CB #3
INSTALL NEW TYPE "C" CATCHBASIN
TF=164.96
PROPOSED FL N=160.61
FL SW=160.51

EXIST CB #5
INSTALL NEW TYPE "C" TOP
TF=164.50
FL NE=160.12
FL S=154.90
FL NW=154.60

EXIST CB #4
INSTALL NEW TYPE "C" TOP
INSTALL 7.5" BITUMINOUS CURB TAILS
10 FEET LONG
TF=165.00
FL NE=160.19
FL SE=154.44
PROPOSED FL S=158.42
FL W=154.24

EXISTING GRADE AT CENTERLINE OF ROAD

INSTALL 10 LF
6" BITUMINOUS CURB TAIL

INSTALL SILT FENCE

DPW COMMENTS
7/17    JJC
REFER TO SURFACE RESTORATION DETAILS FOR REPAIRING TOP OF PIPE TRENCH.

SUITABLE BACKFILL MATERIAL (TO BE APPROVED BY DPW OR ITS TECHNICAL CONSULTANT).

GRAVEL BACKFILL MATERIAL SHALL NOT CONTAIN STONES GENERALLY LARGER THEN 6" DIAMETER.

FILTER FABRIC PLACED OVER THE STONE PIPE BEDDING FOR THE ENTIRE WIDTH OF THE TRENCH.

HIGH-DENSITY POLYETHYLENE STORM SEWER PIPE (TYP).

12" MIN SCREENED SAND (SAND LAYER TO BE COMPACTED).

3/4 " CRUSHED STONE PIPE BEDDING TO TOP OF THE PIPE (TYP).

6" MIN (INCLUDING IN ROCK CUT AREAS).

NOTE: FOR USE ON ALL PIPE TRENCHES EXCEPT CROSSINGS.

TYPE "C-L" CATCH BASIN

HIGH-DENSITY POLYETHYLENE STORM SEWER SERVICE TRENCH

PERMANENT TRENCH REPAIR

NOTE: FOR USE ON ALL TRENCHES CROSSING ROAD.

PERMANENT TRENCH REPAIR

NOTE: FOR USE ON ALL PIPE TRENCHES EXCEPT CROSSINGS.

TYPE "C" CATCH BASIN