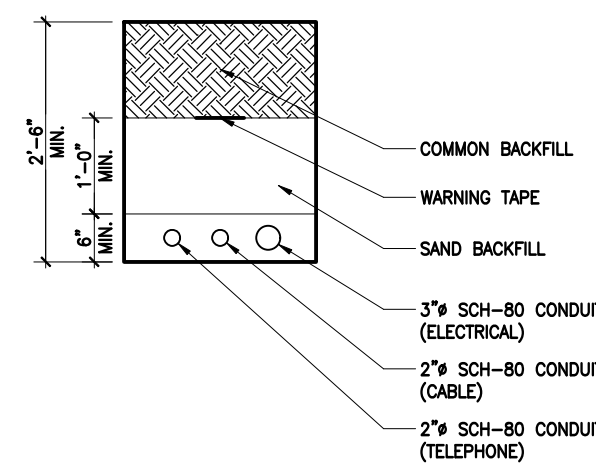
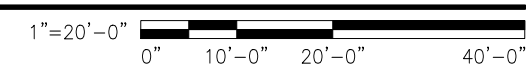
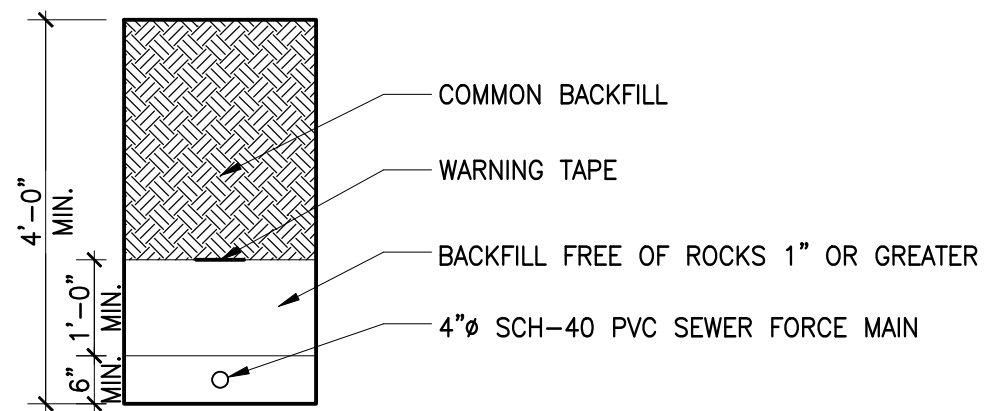


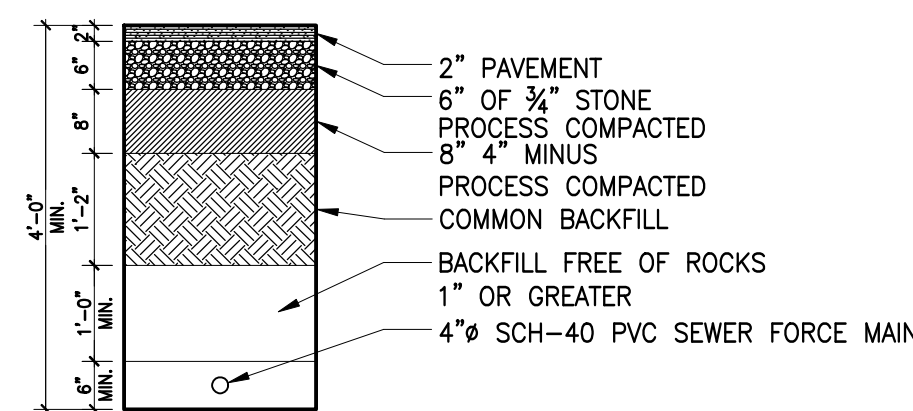
1 SITE DEVELOPMENT PLAN



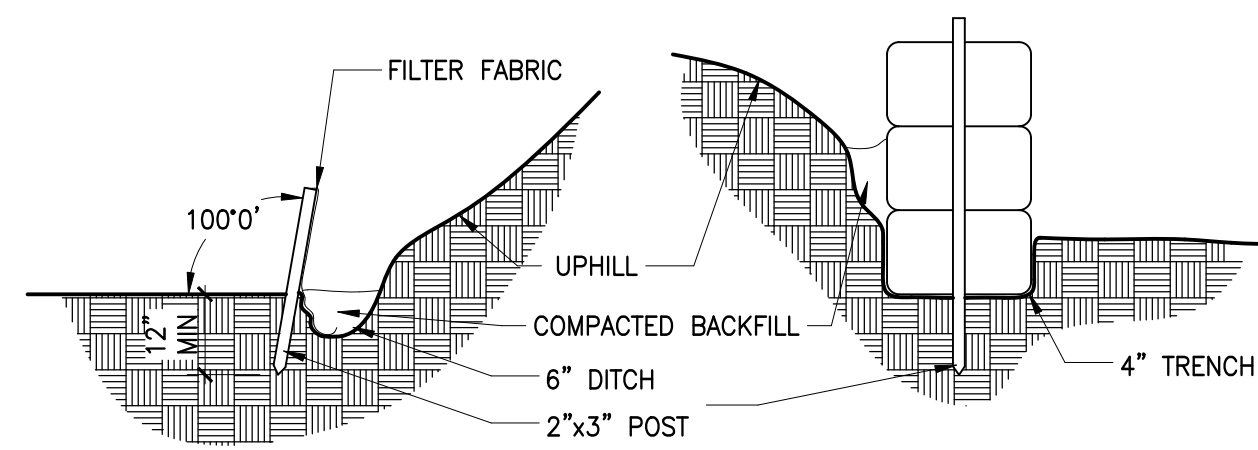
2 TELEPHONE, CABLE & ELECTRIC TRENCH DETAIL NOT TO SCALE



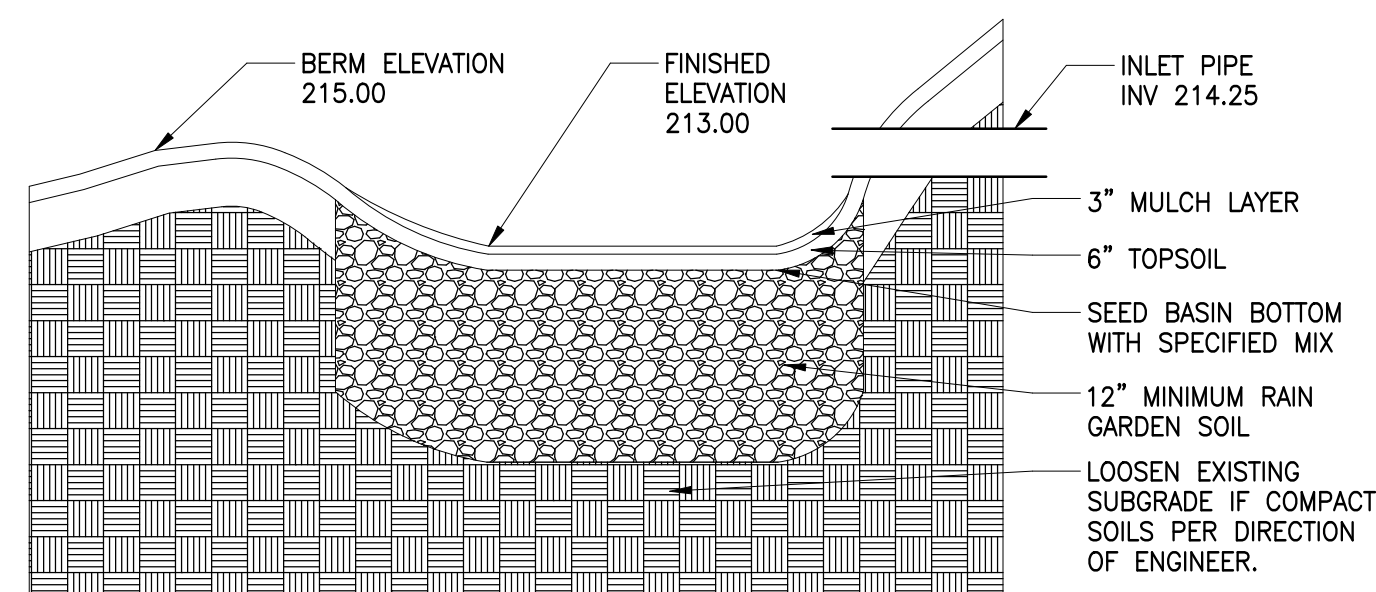
3 SEWER MAIN DETAIL - INTERIOR OF LOT NOT TO SCALE



4 SEWER MAIN DETAIL - ROAD NOT TO SCALE



5 SOIL EROSION CONTROL PROVISIONS NOT TO SCALE



6 RAIN GARDEN BASIN WITH OUTLET NOT TO SCALE

PROJECT DESCRIPTION

THE SUBJECT PROPERTY IS AN UNDEVELOPED BUILDING LOT LOCATED ON THE EAST SIDE OF BRYNMOOR COURT (LOT 556) IN GOSHEN, CONNECTICUT. THIS PLAN PROPOSES THE DEVELOPMENT OF THE LOT WITH A SINGLE-FAMILY HOME AND ASSOCIATED DRIVEWAY, WELL, UTILITY AND SEWER CONNECTION. THE LOT WAS INSPECTED FOR INLAND WETLANDS BY GEORGE MALIA AND DELINEATED WITH WETLANDS FLAGS. SEE SOIL SCIENTISTS REPORT, A BOUNDARY AND TOPOGRAPHIC SURVEY WAS COMPLETED BY BERKSHIRE SURVEYING, LLC INCLUDING THE FIELD LOCATION OF THE AFOREMENTIONED WETLANDS FLAGS.

SEDIMENT AND EROSION CONTROL PLAN

THE SUBJECT PROPERTY CONSISTS OF A WOODED, +/- 1.207 ACRE LOT THAT SLOPES MODERATELY UPWARD OFF BRYNMOOR COURT. SILT FENCE IS PROPOSED TO CONTROL SEDIMENT RUN-OFF DURING CONSTRUCTION (SEE PLAN FOR LOCATION). IN ADDITION, A SLURRY PIT IS PROPOSED TO CONTROL RUN-OFF DURING WELL INSTALLATION.

CONSTRUCTION PHASING SEQUENCE

- OBTAIN APPROVAL FROM THE WILPOA ECC FOR THE PROPOSED DEVELOPMENT OF THE SITE.
- OBTAIN APPROVAL FROM TOWN OF GOSHEN (INLAND WETLANDS, ZONING, BUILDING, ETC.)
- CLEAR THE LOT IN THE AREAS OF CONSTRUCTION AND REMOVE ALL WOOD/BRUSH FROM THE SITE.
- INSTALL SILT FENCE AS SHOWN ON THIS PLAN.
- INSTALL DRIVEWAY AS DESIGNED AND IMMEDIATELY STABILIZE DRIVEWAY EMBANKMENT WITH SEED AND MULCH.
- INSTALL WELL AT LOCATION SHOWN ON THIS PLAN. NOTE USE OF SLURRY PIT.
- EXCAVATE FOUNDATION, POUR CONCRETE FOUNDATION, INSTALL FOOTING DRAINS, AND BACKFILL.
- STABILIZE AREA AROUND HOUSE FOUNDATION WITH SEED AND MULCH.
- INSTALL UNDERGROUND UTILITIES AS SPECIFIED ON THIS PLAN AND IMMEDIATELY STABILIZE TRENCH WITH SEED AND MULCH.
- CONNECT SEWER LATERAL IN CONJUNCTION WITH WLSO AND TOWN OF GOSHEN PERSONNEL. IMMEDIATELY STABILIZE TRENCH WITH SEED AND MULCH.
- INSPECT SILT FENCE WEEKLY AND AFTER HEAVY RAIN EVENTS. REPAIR AS NEEDED.
- MAINTAIN SILT FENCE UNTIL ALL DISTURBED AREAS ARE STABILIZED WITH GRASS.

ENGINEERING NOTES

- BOUNDARY & TOPOGRAPHIC INFORMATION BASED ON SITE SURVEY PLAN COMPLETED BY BERKSHIRE SURVEYING, LLC. A FIELD BENCHMARK HAS BEEN PROVIDED (MAG NAIL IN PINE TREE). ELEVATIONS TO BE FIELD VERIFIED PRIOR TO INITIATING CONSTRUCTION.
- UTILIZE SILT FENCE/HAYBALES AS NEEDED TO PREVENT SEDIMENT RUNOFF DURING ALL PHASES OF CONSTRUCTION.
- NOTIFY THE LOCAL OFFICIALS PRIOR TO INITIATING CONSTRUCTION.
- NOTIFY ENGINEER (860-601-1839) OF ANY CHANGES OR CONDITIONS WHICH AFFECT THIS PLAN.

DISTURBED WETLANDS

4,500 SQ. FT OF WETLANDS DISTURBED

SYMBOLS LEGEND

- BOUNDARY LINE
- SETBACK LINE
- EXISTING TOPO LINE
- PROPOSED TOPO LINE
- SILT FENCE
- UTILITY LINE
- SEWER LINE
- STORMWATER LINE
- WETLAND LINE
- EASEMENT LINE
- TREELINE
- FENCE
- ROCKWALL
- WELL
- PERCOLATION TEST
- TEST PIT

Colby Engineering
And Consulting, LLC

CEC

DES'D BY : WGC
APP'D BY : WGC
DRAWN BY : JMM
SCALE : AS-NOTED
DATE : 07-07-23
REVISION DATE : 10-04-23

VALID WITH RED SEAL ONLY

WILLIAM G. COLBY

SITE DEVELOPMENT PLAN
PREPARED FOR TONY RENZULLO
LOT 556 BRYNMOOR COURT
GOSHEN, CONNECTICUT