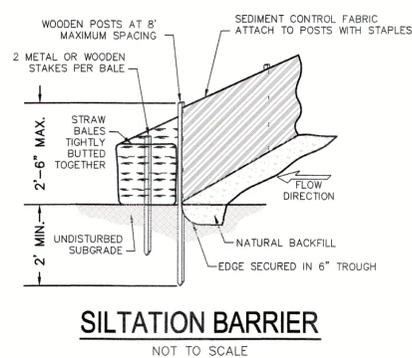


**GENERAL NOTES:**

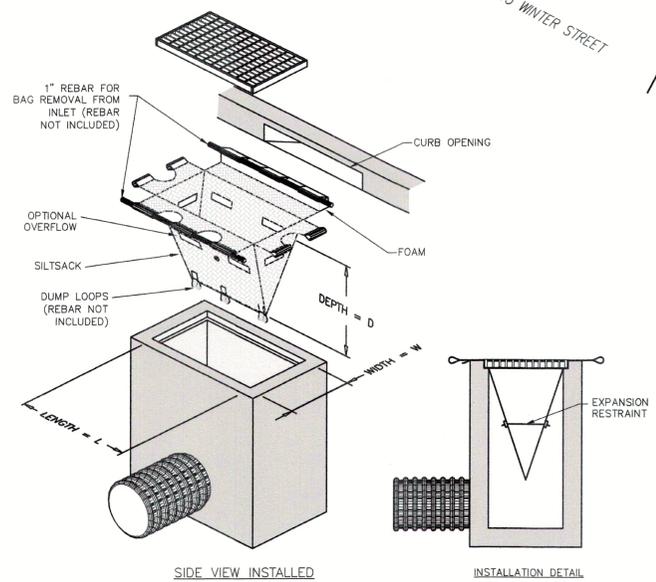
- A. GENERAL NOTES:**
1. TOPOGRAPHIC INFORMATION IS THE RESULT OF AN ON-THE-GROUND SURVEY PERFORMED BY DUCHARME & DILLIS CIVIL DESIGN GROUP, INC. ELEVATIONS REFER TO NGVD 1929 (SEE BENCH MARK LOCATED ON PLOT PLAN).
  2. PROPERTY LINE AND LOCATION OF EXISTING SITE FEATURES ARE THE RESULT OF AN ON-THE-GROUND SURVEY BY DUCHARME & DILLIS CIVIL DESIGN GROUP, INC.
  3. LOCATION OF ABUTTING BUILDINGS SHOWN BASED ON TOWN OF FRAMINGHAM GEOGRAPHIC INFORMATION SYSTEM.
  4. PROPERTY LINES SHALL BE STAKED PRIOR TO CONSTRUCTION OR INSTALLATION OF ANY OF THE PROPOSED IMPROVEMENTS HEREON.
  5. ANY DEVIATIONS FROM THE DESIGN PLAN MUST BE APPROVED IN WRITING BY DUCHARME & DILLIS CIVIL DESIGN GROUP, INC.
  6. EXISTING UTILITIES SHOWN ON THIS PLAN WERE COMPILED FROM FIELD MEASUREMENT AND RECORD PLANS. THE UTILITIES SHOWN ON THIS PLAN ARE FOR REFERENCE ONLY AND SHOULD NOT BE ASSUMED TO BE CORRECT NOR SHOULD IT BE ASSUMED THAT THE UTILITIES SHOWN ARE THE ONLY UTILITIES LOCATED ON OR NEAR THE SITE. THE CONTRACTOR SHALL CALL DIG SAFE 1-888-DIG-SAFE PRIOR TO CONSTRUCTION IN ACCORDANCE WITH STATE LAWS.
  7. CONTRACTOR TO CONFIRM EXISTING LOCATION OF UTILITIES PRIOR TO CONSTRUCTION.

- B. CONSTRUCTION NOTES:**
1. FINISH GRADING SHALL BE DONE IN ACCORDANCE WITH THE PLOT PLAN. ALL DISTURBED AREAS SHALL BE COVERED WITH A MINIMUM OF 4" OF LOAM AND SEEDED WITH A NATIVE GRASS MIXTURE OR OTHER APPROPRIATE LANDSCAPING TREATMENT.
  2. CONTRACTOR TO SET EROSION CONTROL BARRIER PRIOR TO WORK AT THE SITE.
  3. CONTRACTOR TO COORDINATE WITH APPROPRIATE UTILITY COMPANIES FOR TEMPORARY DISCONNECTIONS AND SERVICES CONNECTIONS, IF REQUIRED.
  4. THE PROPOSED DRAIN LINES SHALL BE LAID ON A COMPACTED FIRM BASE.
  5. ALL SANITARY PIPING SHALL BE MINIMUM OF SDR 35 UNLESS OTHERWISE NOTED.
  6. ALL PIPE JOINTS AND CONNECTIONS TO SYSTEM COMPONENTS SHALL BE MECHANICALLY SOUND, WATER TIGHT AND PROTECTED AGAINST DAMAGE BY ROOTS. SOLVENT WELD JOINTS SHALL BE PROPERLY WIPED ON THE INSIDE TO ELIMINATE OBSTRUCTION OF FLOW.
  7. ALL CONSTRUCTION DEBRIS SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.
  8. CONTRACTOR TO PERFORM ALL WORK IN CONFORMANCE WITH FRAMINGHAM DEPARTMENT OF PUBLIC WORKS SPECIFICATIONS AND REQUIREMENTS.

- C. EROSION CONTROL SPECIFICATIONS**
1. ALL EROSION CONTROL BARRIERS SHALL BE STRAW. NO HAY IS ALLOWED.
  2. WORK SHALL BE PERFORMED DURING A DRY PERIOD TO THE MAXIMUM EXTENT FEASIBLE.
  3. PLACE EROSION CONTROL BARRIER PER THE DETAIL ON THIS PLAN PRIOR TO CONSTRUCTION.
  4. RESTORE DISTURBED AREAS IN ONE OF THE FOLLOWING WAYS AS INDICATED ON THE PLANS:
    - 4.1.1. VEGETATED UPLAND SLOPE AREAS - ALL UPLAND SLOPE AREAS SHALL BE RESTORED WITH A MINIMUM OF 4" TOPSOIL, SEED, FERTILIZER AND MULCH.
    - 4.1.2. VEGETATED SLOPES GREATER THAN 3-FEET HORIZONTAL TO 1-FOOT VERTICAL SHALL BE RESTORED WITH EROSION CONTROL BLANKET SIMILAR TO NORTH AMERICAN GREEN (NAG-575), OR APPROVED EQUAL.



**SILTATION BARRIER**  
NOT TO SCALE



**SILT SACK**  
NOT TO SCALE

PREPARED BY:  
  
**DUCHARME & DILLIS**  
 Civil Design Group, Inc.  
 CIVIL ENGINEERS • LAND SURVEYORS • WETLAND CONSULTANTS  
 1092 MAIN STREET, P.O. BOX 428 BOLTON, MASSACHUSETTS 01740  
 PHONE: (978) 779-6091 FAX: (978) 779-0260  
 www.DucharmeandDillis.com

OWNER:  
 1000, LLC  
 28 COUNTRY CLUB LANE  
 MIDDLETON, MASSACHUSETTS

APPLICANT:  
 TURNKEY BUILDERS, LLC  
 130 PARKER STREET  
 LAWRENCE, MA 01843

SCALE:  
  
 1 in. = 10 ft.  
 COPYRIGHT DUCHARME & DILLIS CIVIL DESIGN GROUP, INC 2014

DATE:  
 JULY 25, 2016

DESIGN BY:  
 SD

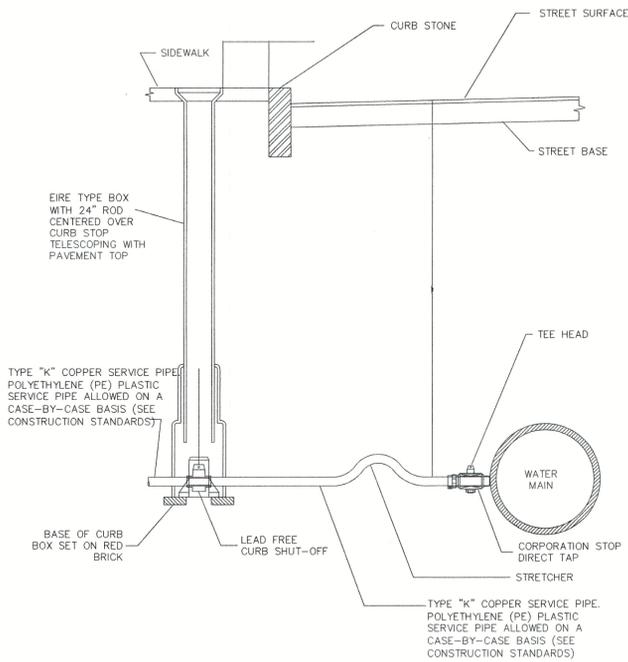
DRAWN BY:  
 SD

CHECKED BY:  
 GSR

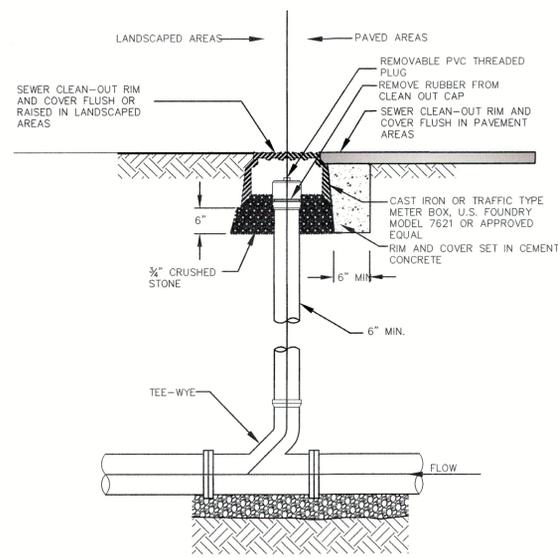
**BUILDING PERMIT PLAN**  
 LOT B, 197 WINTER STREET  
 FRAMINGHAM, MASSACHUSETTS

NO.	DATE	DESCRIPTION	BY
1	8/22/16	PLANNING DEPT COMMENTS	SD
2	8/31/16	TECHNICAL REVIEW MEETING COMMENTS	SD
3	9/22/16	PLANNING BOARD COMMENTS & DRIVEWAY	SD

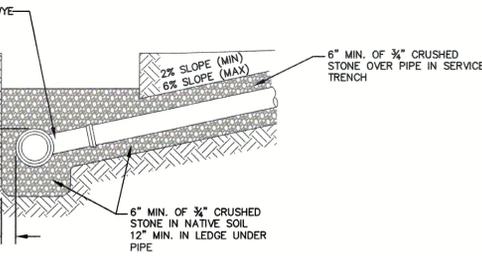
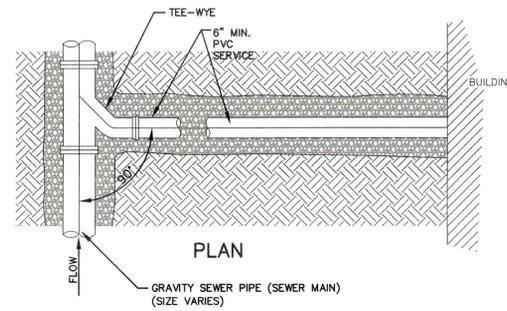
JOB NO. 5349  
 DRAWING NO. 5349  
 SHEET NO. **1** OF 2



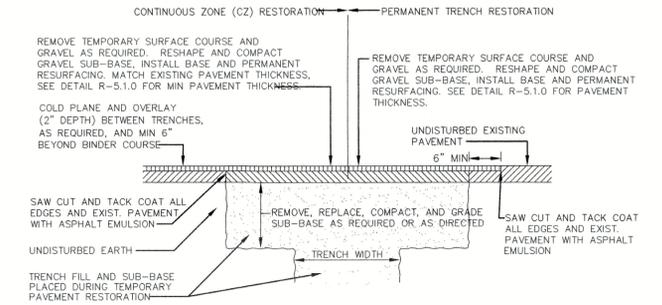
TYPICAL WATER CONNECTION FOR 1" SERVICE NTS



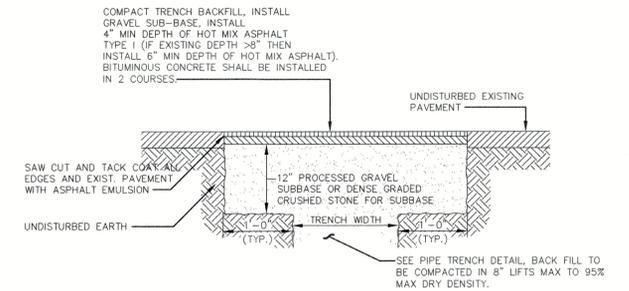
ABOVE GRADE CLEAN OUT NTS



SERVICE CONNECTION (GRAVITY) NTS



PERMANENT PAVEMENT RESTORATION



TEMPORARY PAVEMENT RESTORATION NTS

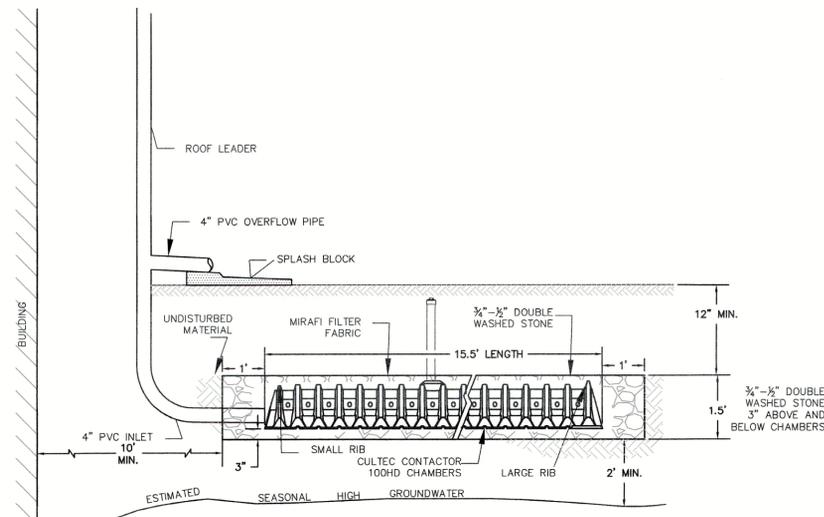
**GENERAL NOTES:**

**A. GENERAL NOTES:**

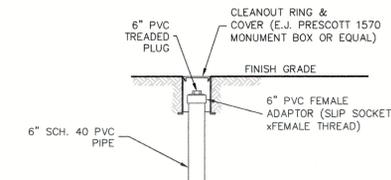
1. ANY DEVIATIONS FROM THE DESIGN PLAN MUST BE APPROVED IN WRITING BY DUCHARME & DILLIS CIVIL DESIGN GROUP, INC.
2. EXISTING UTILITIES SHOWN ON THIS PLAN WERE COMPILED FROM FIELD MEASUREMENT AND RECORD PLANS. THE UTILITIES SHOWN ON THIS PLAN ARE FOR REFERENCE ONLY AND SHOULD NOT BE ASSUMED TO BE CORRECT NOR SHOULD IT BE ASSUMED THAT THE UTILITIES SHOWN ARE THE ONLY UTILITIES LOCATED ON OR NEAR THE SITE. THE CONTRACTOR SHALL CALL DIG SAFE 1-888-DIG-SAFE PRIOR TO CONSTRUCTION IN ACCORDANCE WITH STATE LAWS.
3. CONTRACTOR TO CONFIRM EXISTING LOCATION OF UTILITIES PRIOR TO CONSTRUCTION.

**B. CONSTRUCTION NOTES:**

1. CONTRACTOR TO COORDINATE WITH APPROPRIATE UTILITY COMPANIES FOR TEMPORARY DISCONNECTIONS AND SERVICES CONNECTIONS, IF REQUIRED.
2. THE PROPOSED DRAIN LINES SHALL BE LAID ON A COMPACTED FIRM BASE.
3. ALL SANITARY PIPING SHALL BE MINIMUM OF SDR 35 UNLESS OTHERWISE NOTED.
4. ALL PIPE JOINTS AND CONNECTIONS TO SYSTEM COMPONENTS SHALL BE MECHANICALLY SOUND, WATER TIGHT AND PROTECTED AGAINST DAMAGE BY ROOTS. SOLVENT WELD JOINTS SHALL BE PROPERLY WIPED ON THE INSIDE TO ELIMINATE OBSTRUCTION OF FLOW.
5. CONTRACTOR TO PERFORM ALL WORK IN CONFORMANCE WITH FRAMINGHAM DEPARTMENT OF PUBLIC WORKS SPECIFICATIONS AND REQUIREMENTS.



DRY WELL DETAIL



OBSERVATION PORT DETAIL  
NOT TO SCALE

PREPARED BY:  
  
**DUCHARME & DILLIS**  
 Civil Design Group, Inc.  
 CIVIL ENGINEERS • LAND SURVEYORS • WETLAND CONSULTANTS  
 1092 MAIN STREET, P.O. BOX 428 BOLTON, MASSACHUSETTS 01740  
 PHONE: (978) 779-6091 FAX: (978) 779-0260  
 www.DucharmeandDillis.com

OWNER:  
 1000, LLC  
 28 COUNTRY CLUB LANE  
 MIDDLETON, MASSACHUSETTS

APPLICANT:  
 TURNKEY BUILDERS LLC  
 130 PARKER STREET  
 LAWRENCE, MA 01843

SCALE:  
 COPYRIGHT DUCHARME & DILLIS CIVIL DESIGN GROUP, INC 2014



DATE:  
 JULY 25, 2016

DESIGN BY:  
 SD

DRAWN BY:  
 SD

CHECKED BY:  
 GSR

BUILDING PERMIT PLAN			
LOT B 197 WINTER STREET			
FRAMINGHAM, MASSACHUSETTS			
NO.	DATE	DESCRIPTION	BY
1	8/22/16	PLANNING DEPT COMMENTS	SD
2	8/31/16	TECHNICAL REVIEW MEETING COMMENTS	SD
3	9/22/16	PLANNING BOARD COMMENTS & DRIVEWAY	SD

JOB NO.  
 5349

DRAWING NO.  
 5349

SHEET NO.  
**2**  
 OF 2