

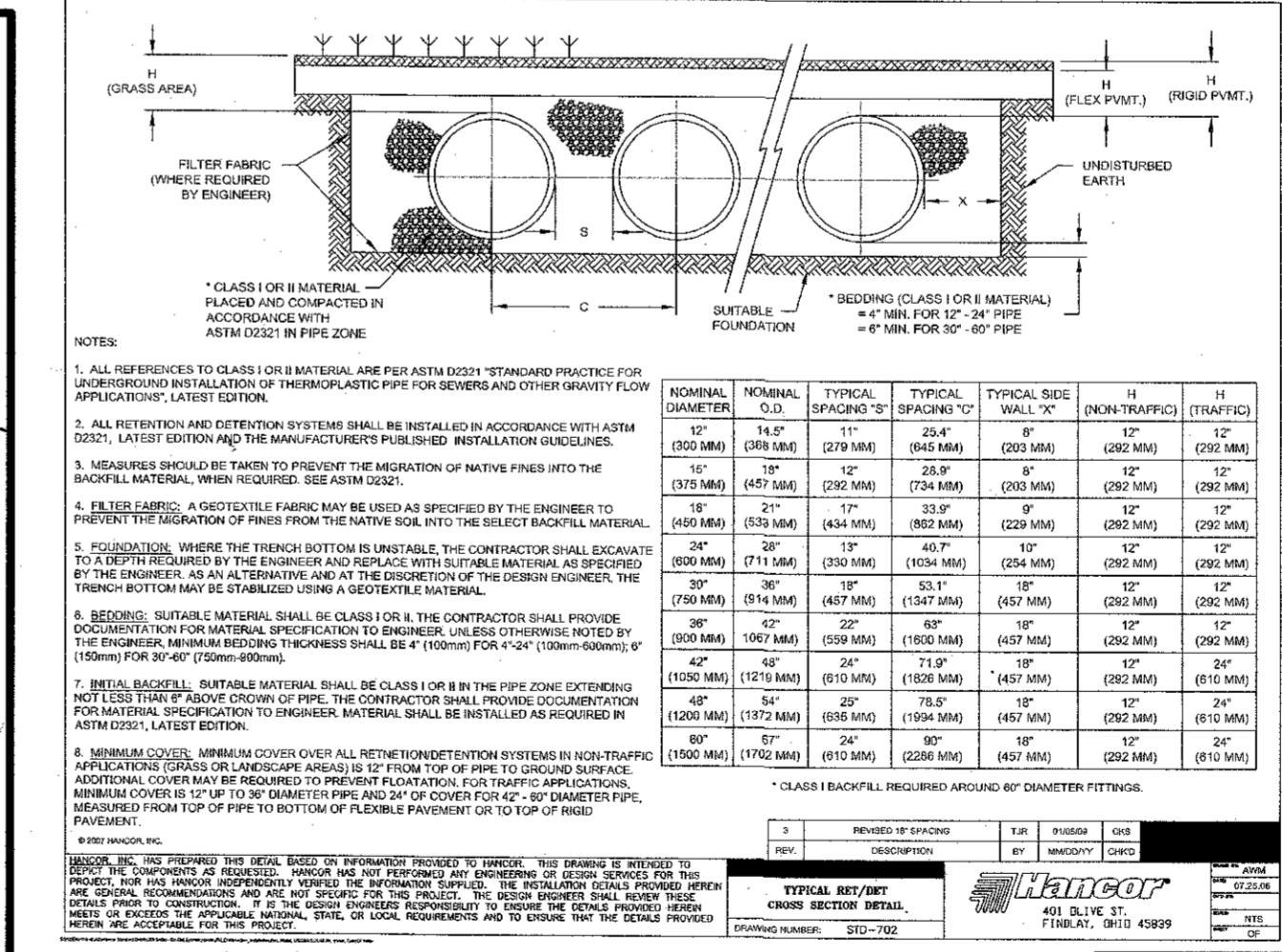
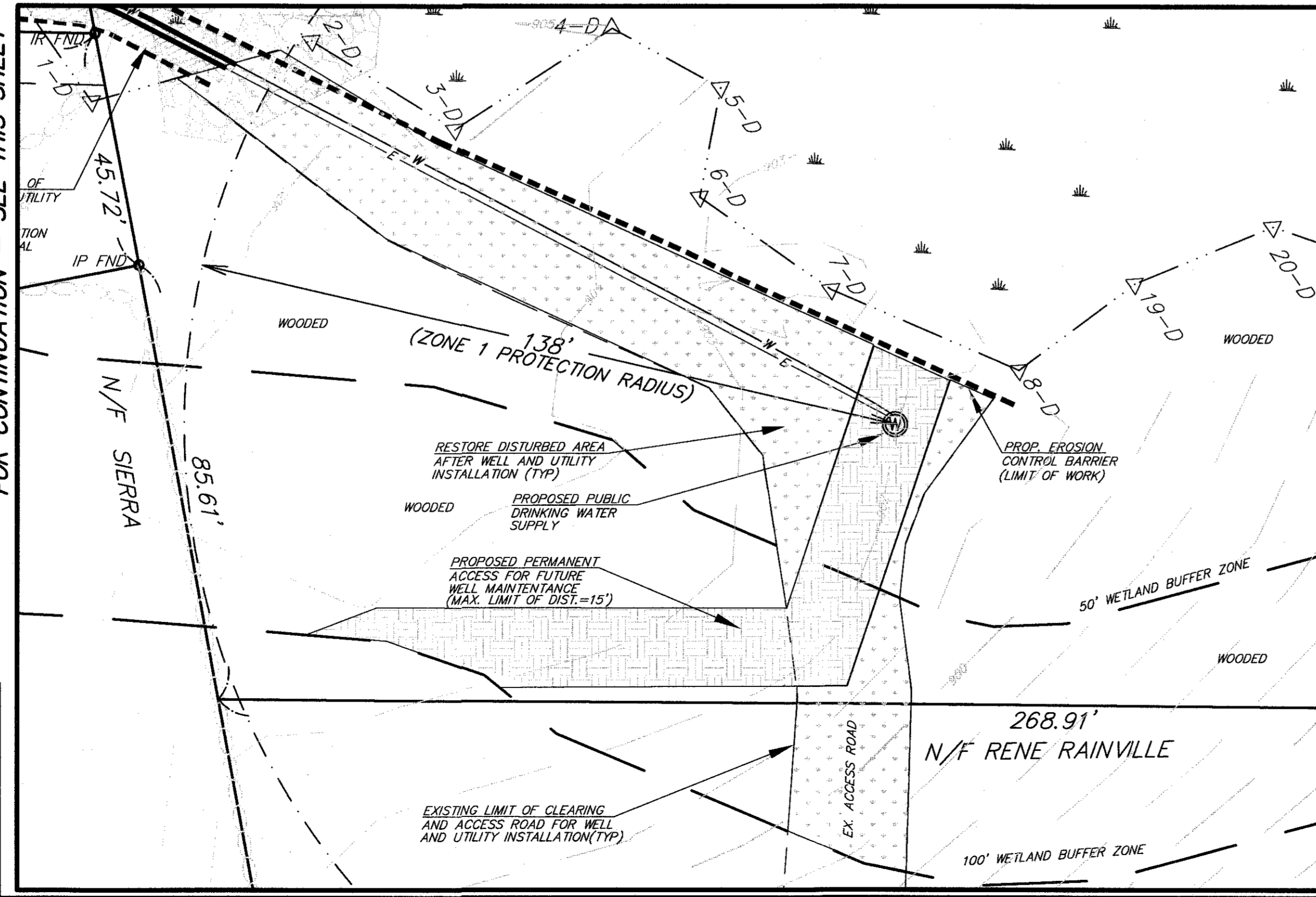
**LEGEND**

- PROPERTY LINE
- - - - - EXISTING EDGE OF PAVEMENT
- - - - - BUILDING ENVELOPE
- EXISTING STONE WALL
- - - - - EXISTING CONTOUR
- PROPOSED CONTOUR
- - - - - EDGE OF WETLANDS
- WETLAND FLAG
- Δ WF-15B
- - - - - 100' WETLANDS BUFFER ZONE
- - - - - EXISTING BUILDING
- EXISTING TREE
- EXISTING SPOT GRADE
- 580x50
- PROPOSED SPOT GRADE
- EXISTING TREE LINE
- EXISTING UTILITY POLE
- EXISTING WALL
- EXISTING SEWER
- EXISTING WATER LINE
- EXISTING GAS LINE
- ⑨
- PARKING SPACES NUMBER
- HANDICAP PARKING SPACE
- EOP
- EDGE OF PAVEMENT
- EROSION CONTROL BARRIER
- PROPOSED BUILDING
- PROPOSED DRAIN LINE
- CTE
- PROPOSED CABLE/TELEPHONE/ELECTRIC
- S
- PROPOSED SEWER MAIN
- W
- PROPOSED WATER LINE
- PROPOSED PAVEMENT
- 
- PROPOSED TREE

ASHBY PLANNING BOARD

DATE OF ENDORSEMENT & APPROVAL: \_\_\_\_\_

CHAIRMAN: \_\_\_\_\_



**UNDERGROUND INFILTRATION AREA CROSS-SECTION**

NOTES:

- THERE SHALL BE 10 ROWS OF 24-INCH DIAMETER HOPE PERFORATED PIPE, SURE-LOK ST PIPE FROM HANCOCK OR APPROVED EQUAL SHALL BE USED. ALL PROPOSED PRODUCTS AND MATERIALS SHALL BE REVIEWED AND APPROVED BY THE ENGINEER PRIOR TO PURCHASE.
- THE BED SIZE SHALL BE AT LEAST 30' X 60'. INSTALLATION GUIDELINES AND INSTRUCTIONS SHALL BE REVIEWED AND APPROVED PRIOR TO ASSEMBLY.
- THERE SHALL BE A 12-INCH DIAMETER INLET MANIFOLD AND OUTLET MANIFOLD.
- PROVIDE CLEANOUT AND INSPECTION PORTS AS RECOMMENDED BY THE MANUFACTURER.
- ALL SYSTEM COMPONENTS SHALL BE CAPABLE OF WITHSTANDING H-20 LOADING.
- FILTER FABRIC SHALL BE INSTALLED AROUND ENTIRE STONE BED, MIRAFL 140N NON-WOVEN FABRIC OR APPROVED EQUAL SHALL BE USED.
- BEDDING AND BACKFILL MATERIAL SHALL BE CLEAN ANGULAR CRUSHED STONE (3/4" TO 2").
- THE ENGINEER SHALL INSPECT THE BOTTOM OF THE EXCAVATION AND CONFIRM SOIL SUITABILITY AND GROUNDWATER LEVELS PRIOR TO INSTALLATION.

**873 MAIN STREET GRADING & UTILITY PLAN**

SITE PLAN IN Ashby, Mass.

PREPARED FOR **DLR REALTY TRUST**

SCALE: 1"= 20' DECEMBER, 2010

**David E. Ross Associates, Inc.**

CIVIL ENGINEERS - LAND SURVEYORS  
ENVIRONMENTAL CONSULTANTS  
PO BOX 368-111 FITCHBURG RD, AYER, MA 01432  
(TEL. NO. 978-772-6232)

JOB NO. 24062 SHEET 3 OF 11 PLAN NO. L-11529

REVISIONS

- REV. PER CONCOMM 2/9/11
- REV. PER CONCOMM 4/6/11
- REV. PER CONCOMM 4/13/11
- REV. DRAINAGE 6/10/11
- REV. DRAINAGE 8/2/11
- REV. DRAINAGE 9/19/11