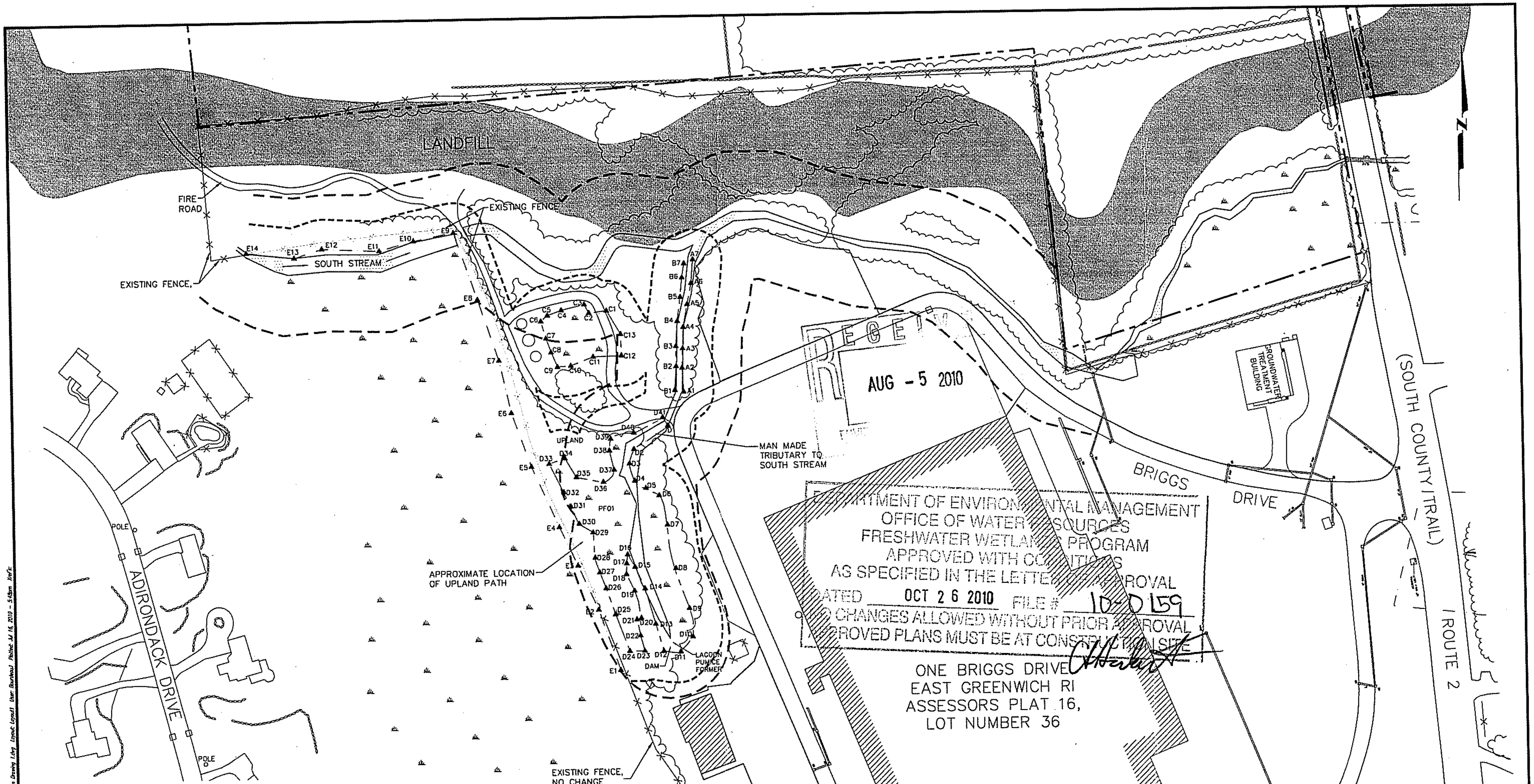

EXISTING CONDITIONS NOTES:

1. WETLAND EDGE FLAGGING DELINEATED BY AN AECOM WETLAND SCIENTIST ON JUNE 24, 2009. FLAG LOCATIONS WERE RECORDED USING A SURVEY GRADE GPS AND IN-FIELD MEASUREMENTS.
2. BASE MAP DATA OBTAINED FROM ENSR FIGURE 'DRAINS, WASTE TRANSFER LINE AND SUMPS' DATED 04/97, AND ENSR TOPOGRAPHIC MAP 'STANLEY BOSTICH AND VICINITY' DATED 06/91. TWO-FOOT TOPOGRAPHY FROM COL-EAST, INC. NORTH ADAMS, MA, 1991.
3. PROPERTY LINE AND PARCEL INFORMATION OBTAINED FROM THE EAST GREENWICH ASSESSOR'S OFFICE AND RI GIS DATALAYER.
4. FEMA FIRM FLOODPLAIN DATA OBTAINED FROM RIGIS. DUE TO A MAPPING ALIGNMENT ERROR, THE FLOODPLAIN ASSOCIATED WITH FEMA FIRM COMMUNITY PANEL 4453970005B APPEARS TO BE OFFSET APPROXIMATELY 113 FEET NORTH OF SOUTH STREAM. HOWEVER, NO NEGATIVE IMPACTS TO FLOOD STORAGE CAPACITY ARE ANTICIPATED IN ASSOCIATION WITH THE PROPOSED PROJECT. DUE TO REMOVAL OF PORTIONS OF EXISTING FENCE, A SMALLER VOLUME OF FENCING MATERIAL IS ANTICIPATED UPON COMPLETION OF PROJECT ACTIVITIES. ADDITIONALLY, THE PROPOSED FENCING ALIGNMENT WILL BE MORE CONDUCIVE TO ANY ADVANCING FLOODWATERS. NO SIGNIFICANT DISPLACEMENT OF FLOODWATERS OFF OF THE PROPERTY IS ANTICIPATED IN ASSOCIATION WITH THE PROPOSED PROJECT.
5. 100-FOOT RIVERBANK WETLANDS, RATHER THAN 200-FOOT RIVERBANK WETLANDS, DEPICTED ON THE PLANS, AS ON-SITE INVESTIGATIONS INDICATED THAT THE SOUTH STREAM IS ACTUALLY LESS THAN 10-FEET WIDE IN THE MAJORITY OF ONSITE LOCATIONS.

AECOM

LEGEND:

- PROPERTY LINE
- EXISTING FENCE
- STONE WALL
- TREE LINE
- E-1 ▲ WETLAND FLAG
- FRESHWATER WETLAND EDGE
- PERIMETER WETLAND (50')
- 100' RIVERBANK WETLAND
- FLOOD PLAIN ZONE

80 0 80 160
SCALE IN FEET
1" = 80'

STANLEY BLACK & DECKER REQEST FOR PRELIMINARY DETERMINATION 60137978.501	PROPOSED FENCE INSTALLATION ONE BRIGGS DRIVE EAST GREENWICH, RI
DATE: JULY 2010 — DRWN: J.E.B.	DRAWING 1 OF 2

LANDFILL

FIRE ROAD

EXISTING FENCE TO BE REMOVED

EXISTING FENCE, NO CHANGE

LOCATION OF NEW FENCE

UPLAND

APPROXIMATE LOCATION OF UPLAND PATH

EXISTING FENCE, NO CHANGE

POLE

POLE

ADIRONDACK DRIVE

LAGOON PUMICE FORMER DAM

BRIGGS DRIVE

GROUNDWATER TREATMENT BUILDING

(SOUTH COUNTY TRAIL)

ROUTE 2

ONE BRIGGS DRIVE

RECEIVED
AUG - 5 2010

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS
AS SHOWN ON THE ATTACHED LETTER OF APPROVAL
DATED OCT 26 2010 FILE # 10-0159
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
APPROVED PLANS MUST BE AT CONSTRUCTION SITE

7' WIDE LIMIT OF POTENTIAL DISTURBANCE AROUND NEW FENCE LINE AND FENCE TO BE REMOVED

NOTES:
1. NO HEAVY EQUIPMENT WILL BE DRIVEN IN WETLAND AREAS. FENCE INSTALLATION AND REMOVAL WORK TO BE COMPLETED ON FOOT AND USING HAND-TOOLS.
2. ACCESS AND STAGING AREAS WILL BE MINIMIZED TO THE MAXIMUM EXTENT PRACTICABLE. VEGETATION CLEARING, IF REQUIRED, WILL BE CONFINED TO WITHIN 8 – 10' OF THE EXISTING AND NEW FENCE-LINES. CLEARING FOR ACCESS PATHS WILL FOLLOW THE NEW AND EXISTING FENCELINES AS TIGHTLY AS POSSIBLE, TO MINIMIZE POTENTIAL DISTURBANCE.
3. NO TREES LARGER THAN 5" DBH WILL BE REMOVED DURING VEGETATION CLEARING ACTIVITIES.
4. EXISTING FENCE WILL BE REMOVED BY CUTTING POSTS APPROXIMATELY 3 – 6" BELOW GRADE AND BACKFILLING WITH CLEAN HIGH TOC FILL MATERIAL. ALL MATERIALS WILL BE PROPERLY DISPOSED OF OFFSITE.
5. FENCE INSTALLATION WILL BE DESIGNED TO ALLOW ANIMAL PASSAGE. HEIGHT OF NEW FENCE WILL MATCH EXISTING CONDITIONS. FENCE WILL BE INSTALLED 6" ABOVE GRADE AND 12 – 16" GAPS ABOVE GROUND SURFACE WILL BE PROVIDED APPROXIMATELY EVERY 100'.
6. NO PATH WILL BE MAINTAINED ALONG THE FENCE.
7. FENCE REPAIRS WILL BE IN KIND AND WILL BE MADE USING ONLY HAND TOOLS.

LEGEND:
- EXISTING FENCE
- OLD FENCE TO BE REMOVED
- NEW FENCE
- STONE WALL
- TREE LINE
- E-1 ▲ WETLAND FLAG
- FRESHWATER WETLAND EDGE
- PERIMETER WETLAND (50')
- 100' RIVERBANK WETLAND

80 0 80 160
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STANLEY BLACK & DECKER REQEST FOR PRELIMINARY DETERMINATION 60137978.501	PROPOSED FENCE INSTALLATION ONE BRIGGS DRIVE EAST GREENWICH, RI
DATE: JULY 2010 | DRWN: J.E.B.	DRAWING 2 OF 2

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File: J:\Water\Projects\P01\0001\0601-295 Stanley65 Fence Wetland\Proposed Fence Installation Drawing 2.dwg Layout: Layout1 User: Burdsall Plotted: Jul 16, 2010 - 5:28pm Drift: