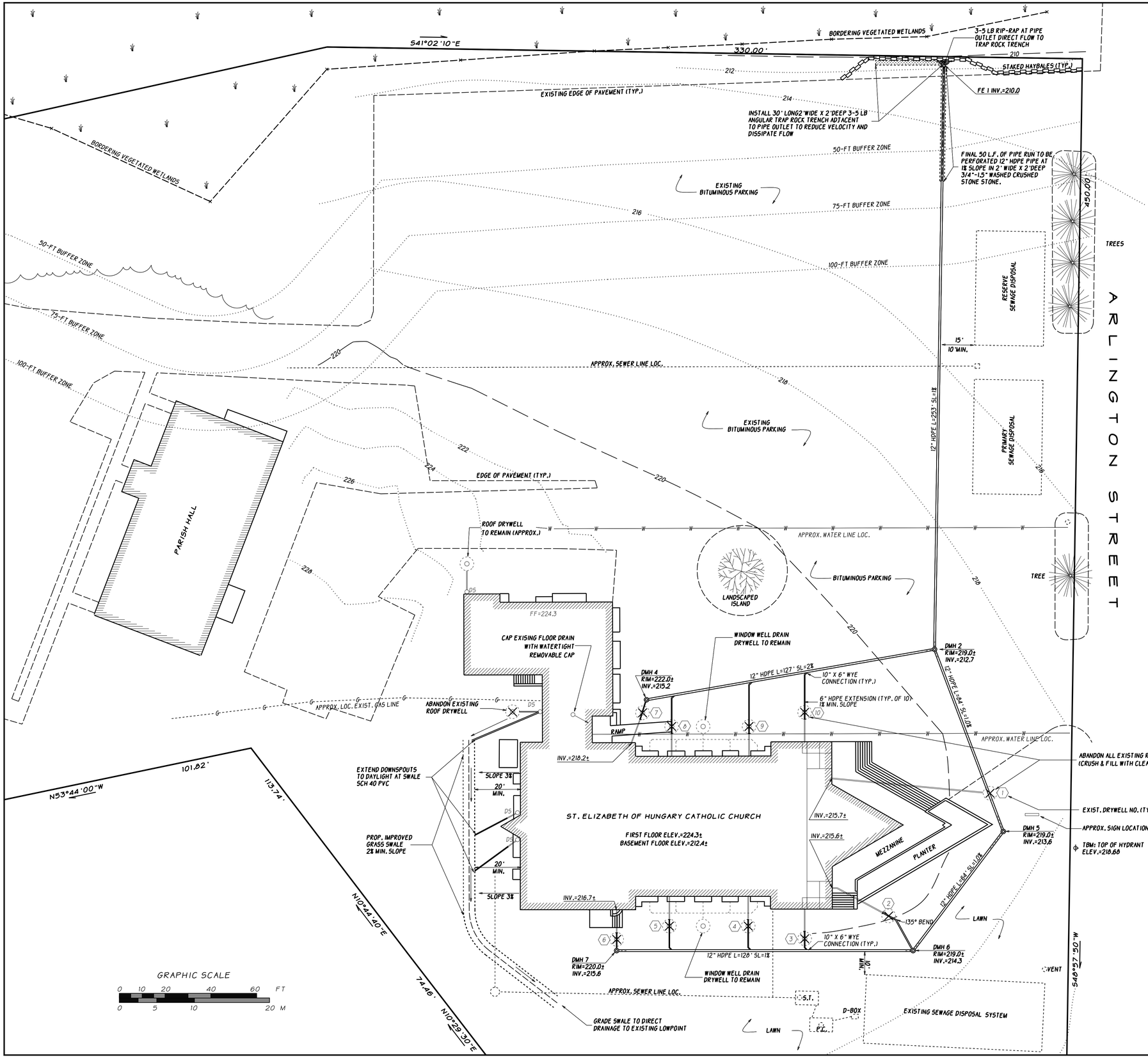
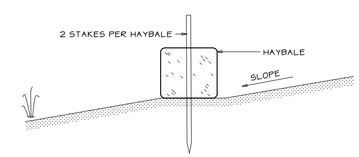


GENERAL NOTES

1. NO WORK SHALL OCCUR WITHIN A WETLAND RESOURCE AREA.
2. NO SOIL STOCK PILES SHALL BE LOCATED WITHIN THE BUFFER ZONE WITHOUT BEING COVERED WITH A TARP OR CONTAINED WITHIN STAKED HAYBALES OR SILT FENCE.
3. NO CONSTRUCTION DEBRIS SHALL BE BURIED IN THE 100 FOOT BUFFER ZONE.
4. THE LOCATION OF THE EROSION CONTROL BARRIER DESIGNATES THE LIMIT OF THE WORK AREA.
5. THE EROSION CONTROL BARRIERS SHALL BE INSPECTED AND MAINTAINED REGULARLY.

CONSTRUCTION NOTES

1. ALL DRAIN MANHOLES TO BE 12" NYLOPLAST DRAIN BASIN H-20 STRUCTURES WITH SOLID HEAVY DUTY COVERS (NO GRATE)
2. ROOF LEADER CONNECTIONS TO BE 6" HDPE WITH AN HDPE WYE CONNECTIONS AT THE 12" MAIN DRAIN LINE
3. ROOF LEADERS TO BE DAYLIGHTED (3) SHALL BE SCH 40 PVC AND SLOPED A MIN. OF 2% AWAY FROM BUILDING TO PROPOSED SWALE
4. REGRADE AREA NORTHWEST OF CHURCH REAR TO HAVE A MIN. SLOPE OF 3% FOR 20 FEET AWAY FROM BUILDING AND GRADE A GRASS SWALE BEYOND THIS 20 FOOT ZONE TO DIRECT DRAINAGE AND (3) DOWNSPOUTS DISCHARGES TO LOWPOINT ALONG EAST SIDE OF CHURCH.



STAKED HAYBALE EROSION CONTROL BARRIER DETAIL

NO SCALE

DRAINAGE IMPROVEMENT PLAN

LOCATION:

ST. ELIZABETH OF HUNGARY CATHOLIC CHURCH
89 ARLINGTON STREET
ACTON, MASSACHUSETTS 01720

PREPARED FOR:

ST. ELIZABETH OF HUNGARY CATHOLIC CHURCH
89 ARLINGTON STREET
ACTON, MASSACHUSETTS 01720

REVISED: 9/1/10

DATE: AUGUST 17, 2010 | SCALE: 1"=20'

ENGINEERING
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