

SITE PLAN NOTES:

1. THE CONTRACTOR SHALL FIELD CHECK ALL DIMENSIONS AND ELEVATIONS BEFORE PROCEEDING WITH NEW WORK. THE CONTRACTOR SHALL VERIFY PERTINENT INFORMATION AND IDENTIFY ANY POTENTIAL CONFLICTS. ANY DISCREPANCIES OR CONFLICTS SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
2. THE CONTRACTOR IS ADVISED THAT THE AREA OF THE PROPOSED WORK AND BEYOND IS THICKLY WOODED. THIS SITE PLAN DOES NOT SHOW ALL THE EXISTING TREES, SHRUBS, AND VEGETATION. THE CONTRACTOR SHALL VISIT THE SITE TO DETERMINE THE EXTENT OF CLEARING AND SITE PREPARATION NECESSARY.
3. THE CONTRACTOR SHALL CUT ALL TREES AND REMOVE STUMPS AND IS RESPONSIBLE FOR CLEARING ALL AREAS WITHIN THE LIMIT OF WORK LINES OR AS NECESSARY TO CONSTRUCT THE PROJECT.
4. ALL TREES, STUMPS, BRUSH, UNSUITABLE ORGANIC MATERIALS, AND EXCESS SITE MATERIALS, AND EXCESS SITE MATERIALS THAT CANNOT BE REUSED SHALL BE THE PROPERTY OF THE CONTRACTOR AND SHALL BE LEGALLY DISPOSED OF OFF SITE.
5. THE LIMIT OF WORK LINE SHALL BE THE PROPOSED TREE LINE AND EROSION CONTROL BARRIERS.
6. THE LOCATIONS OF THE PROPOSED EROSION CONTROL BARRIER IS SHOWN ON DRAWINGS LA-2 AND OR ST-1. THE CONTRACTOR IS ADVISED THAT NO SITE WORK WILL BE PERMITTED UNTIL EROSION CONTROL BARRIER IS INSTALLED AND INSPECTED BY HOLLISTON CONSERVATION AGENT.
7. PROJECT PROPERTY MARKERS DISTURBED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE REPLACED BY A REGISTERED LAND SURVEYOR.
8. WETLANDS DELINEATIONS WAS PERFORMED BY CHARLES J. KATSKA, M.F.S., P.W.S., OCTOBER 2016.
9. SURVEY PERFORMED BY J.D. MARQUEDANT & ASSOCIATES INC., NOVEMBER 2016.
10. THE PROJECT IS LOCATED WITHIN AN ENVIRONMENTALLY SENSITIVE AREA. THE CONDITIONS OUTLINED IN THE PROJECT ORDER OF CONDITIONS WILL BE STRICTLY ENFORCED. ANY DEVIATIONS REQUIRE PRIOR APPROVALS BY THE CONSERVATION AGENT AND OR THE HOLLISTON CONSERVATION COMMISSION.
11. REFER TO ELECTRICAL DRAWINGS FOR ELECTRICAL RELATED SITE WORK.
12. THE EXISTING PAVEMENT IN CENTRAL STREET SHALL BE SAW CUT AT THE ENTRANCE TO ACCESS ROAD WHERE IT MEETS THE PROPOSED SURFACE TREATMENT. SAW CUT SHALL BE SMOOTH AND STRAIGHT.
13. THE CONTRACTOR SHALL REFER TO SECTION 01310, SCHEDULES AND REPORTS FOR SUBSURFACE INFORMATION.
14. REMOVE EXISTING CONCRETE SUPPORT FOR THE PROPANE TANK, EXISTING CHEMICAL STORAGE TANK BUILDING AND ALL SLEEVES AND CONDUITS BETWEEN BUILDINGS.
15. IT IS THE INTENT OF THIS PROJECT FOR THE WELL NO. 5 STATION TO REMAIN IN SERVICE AS LONG AS POSSIBLE DURING CONSTRUCTION, AND ACCORDING TO A DETAILED SEQUENCE OF CONSTRUCTION TO BE APPROVED BY THE OWNER. THEN THE BUILDING SHALL BE REMOVED AND WELL NO. 5 SHALL BE MODIFIED IN ACCORDANCE TO REQUIREMENTS OF THIS CONTRACT.

REVISION DATE: JULY 22, 2020



NO.	REVISIONS	BY	DATE



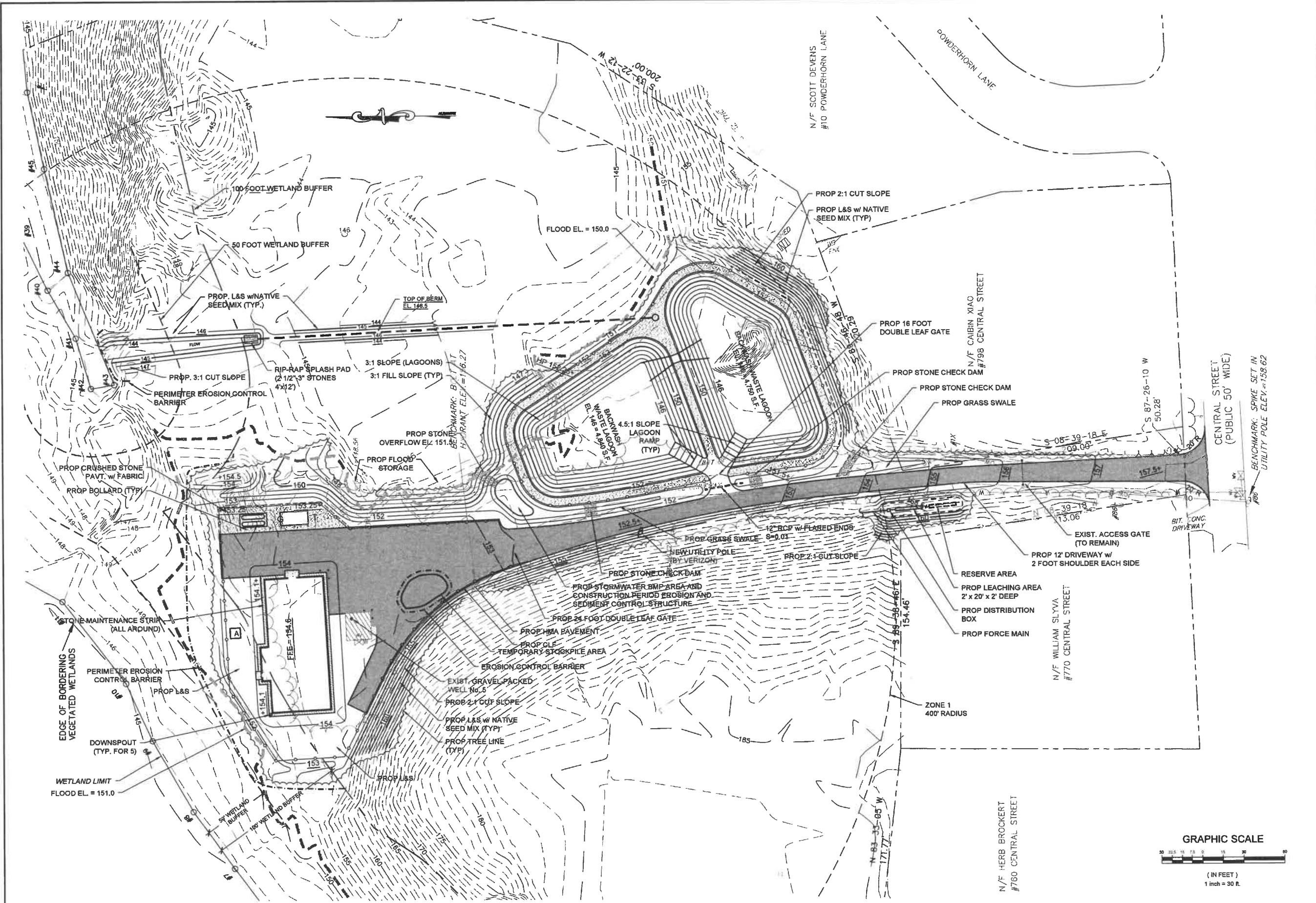
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HOLLISTON, MASSACHUSETTS
EXISTING CONDITIONS SITE PLAN
GREENSAND FILTRATION FACILITY FOR WELL NO. 5

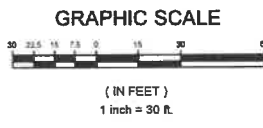
DESIGNED BY AP	DWG SCALE AS NOTED
DRAWN BY JZ	CONTRACT NO 2020-01
CHECKED BY	DATE MAY 2020

LA-1

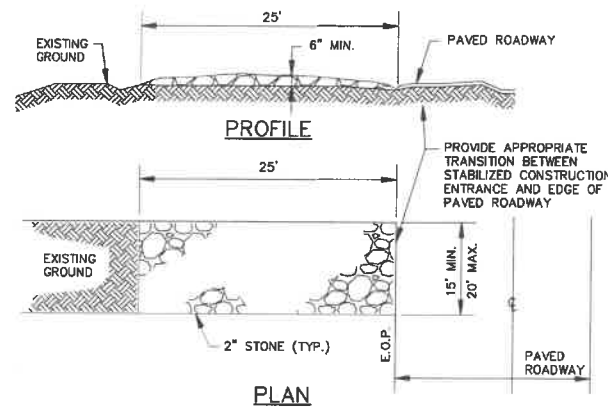
SHEET . OF



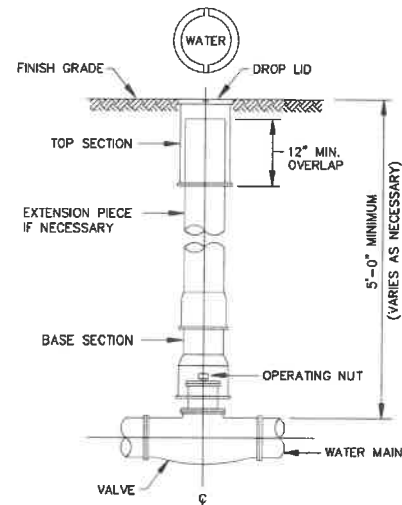
REVISION DATE: JULY 22, 2020



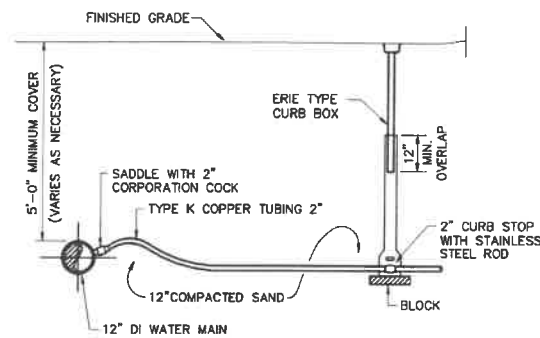
FULL SIZE DRAWING = 4"		DATE
NO.	BY	DATE
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HOLLISTON, MASSACHUSETTS SITE PLAN GREENSAND FILTRATION FACILITY		
DESIGNED BY AP	DATE SCALE AS NOTED	LA-2 SHEET OF
DRAWN BY LAW	CONTRACT NO. 9200-01	
CHECKED BY LAW	DATE JUNE 2020	



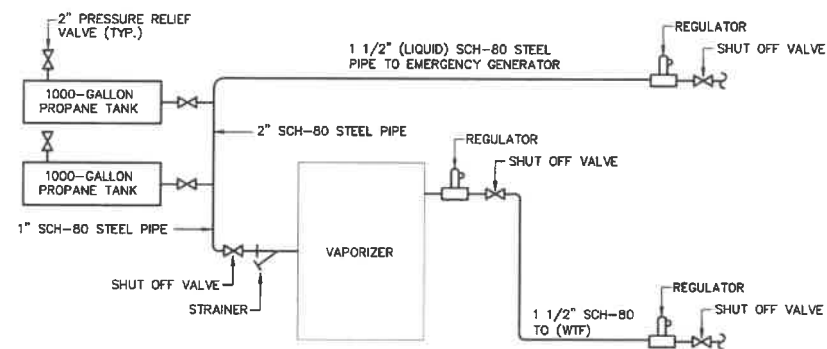
STABILIZED CONSTRUCTION ENTRANCE
NOT TO SCALE



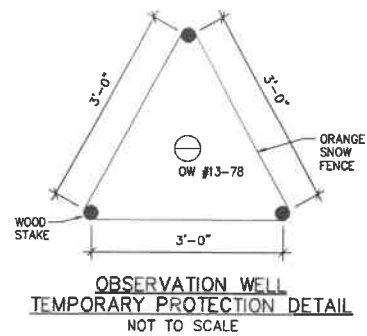
GATE VALVE WITH VALVE BOX
NOT TO SCALE



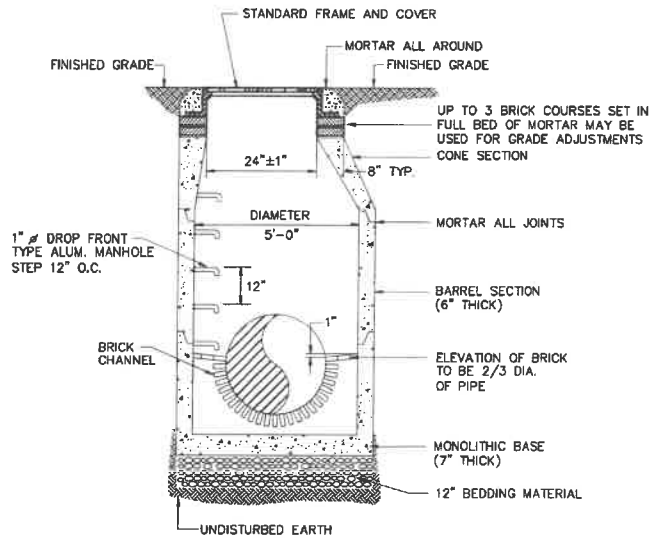
WATER SERVICE DETAIL
NOT TO SCALE



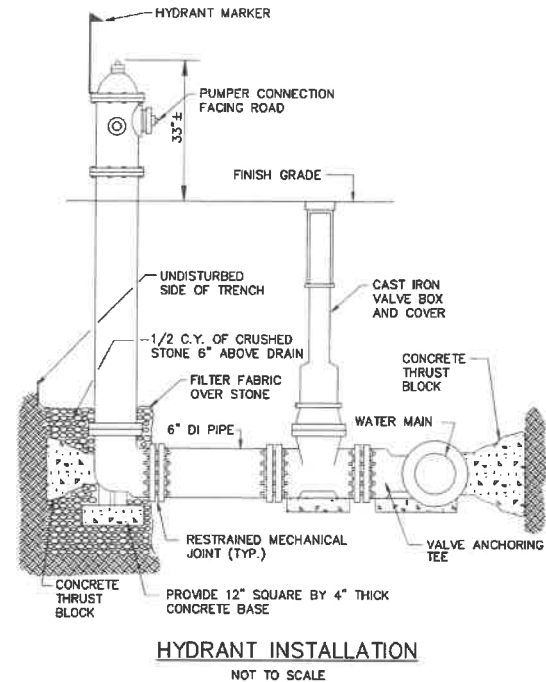
PROPANE TANKS PIPING DETAIL
NOT TO SCALE



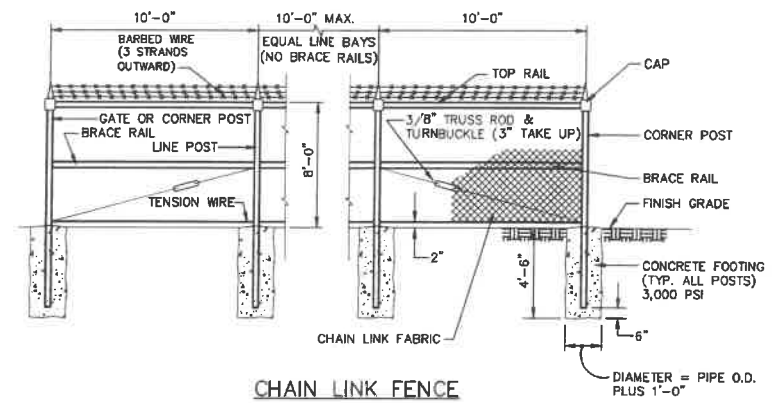
**OBSERVATION WELL
TEMPORARY PROTECTION DETAIL**
NOT TO SCALE



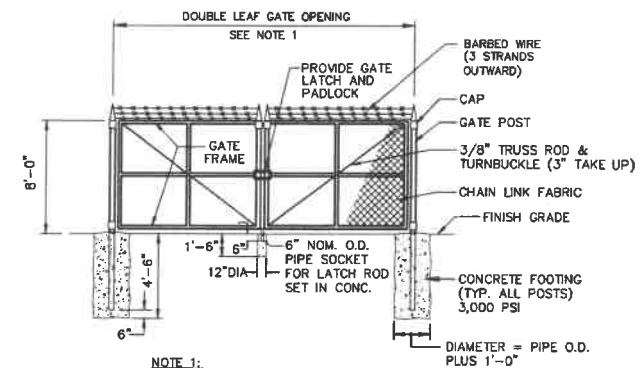
PRECAST CONCRETE DRAIN MANHOLE
NOT TO SCALE



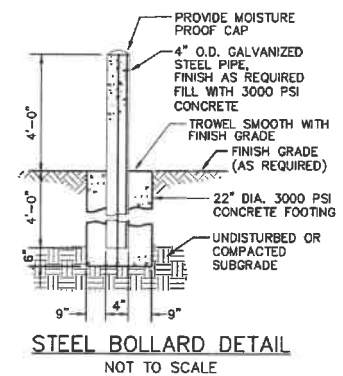
HYDRANT INSTALLATION
NOT TO SCALE



CHAIN LINK FENCE
NOT TO SCALE



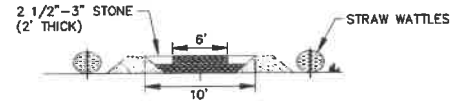
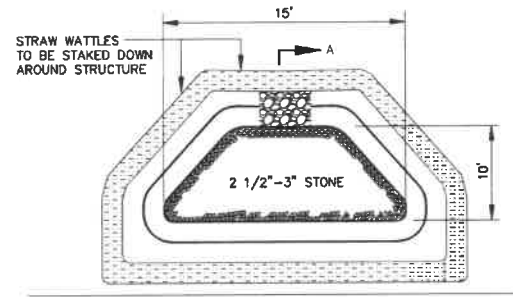
DOUBLE LEAF GATE WITH BARBED WIRE
NOT TO SCALE



STEEL BOLLARD DETAIL
NOT TO SCALE

HOLLISTON, MASSACHUSETTS
SITE DETAILS
GREENSAND FILTRATION FACILITY FOR WELL NO. 5

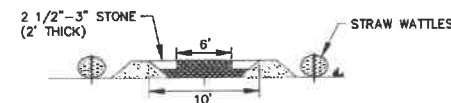
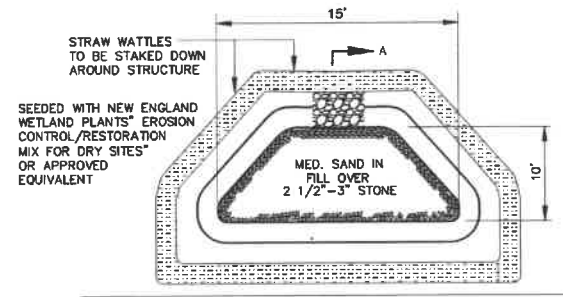
DESIGNED BY AP	DRG SCALE AS NOTED
DRAWN BY JE	CONTRACT NO. 2020-01
CHECKED BY LAW	DATE JUNE 2020



NOTE:
1. LOCATION OF THIS STRUCTURE SHALL BE APPROVED BY THE ENGINEER PRIOR TO CONSTRUCTION.

SECTION A-A

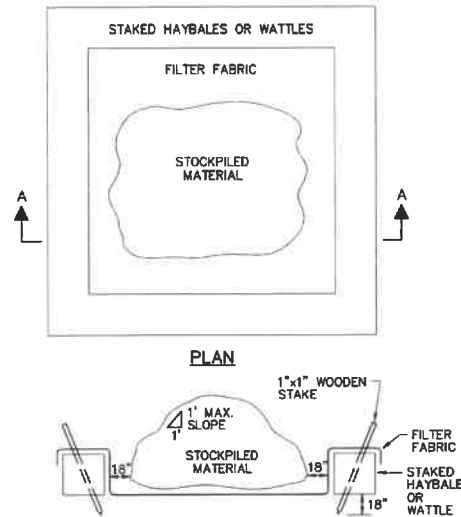
**EROSION AND SEDIMENTATION
CONTROL STRUCTURE
(SCHEMATIC)**



NOTE:
1. LOCATION OF THIS STRUCTURE SHALL BE APPROVED BY THE ENGINEER PRIOR TO CONSTRUCTION.

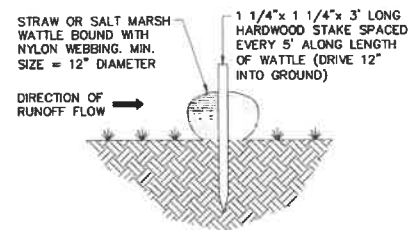
SECTION A-A

**POCKET PRE-TREATMENT BASIN
(SCHEMATIC)**



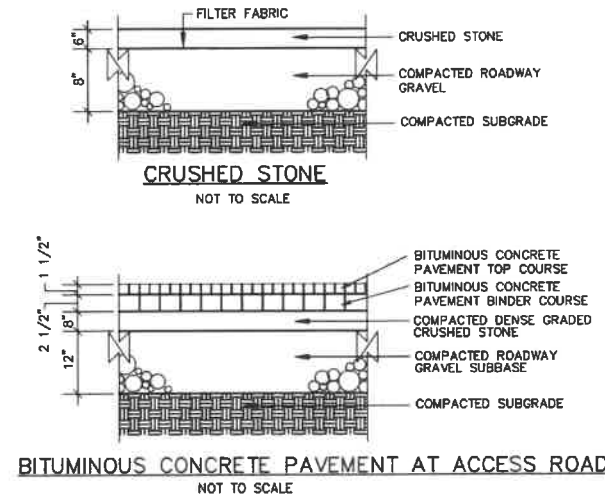
NOTE:
DIMENSIONS OF STOCKPILE AREA MAY VARY DEPENDING ON QUANTITY OF EXCAVATION. AVOID OVERTOPPING OR SLOPES IN EXCESS OF 1:1

PLAN OF TEMPORARY STOCKPILE AREA
NOT TO SCALE

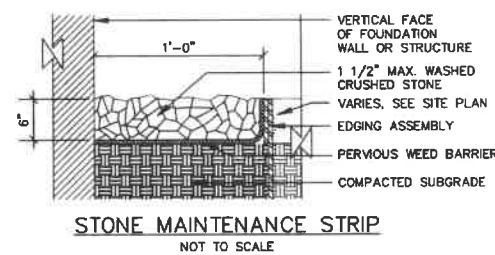


NOTE:
PROVIDE A 3' TO 6' LEVEL AREA BETWEEN THE WATTLE AND THE TOE OF ANY SLOPE TO PROVIDE AREA FOR SEDIMENT ACCUMULATION.

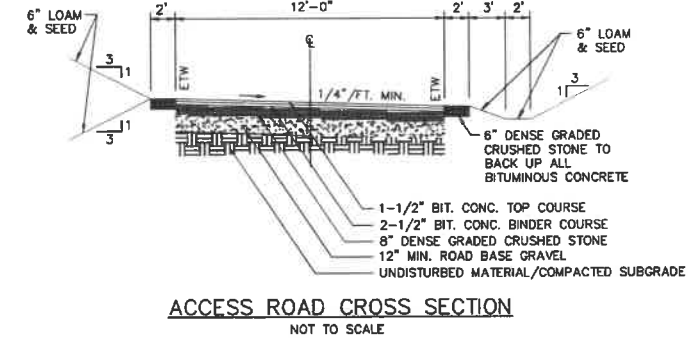
**EROSION CONTROL BARRIER
STRAW WATTLE
NOT TO SCALE**



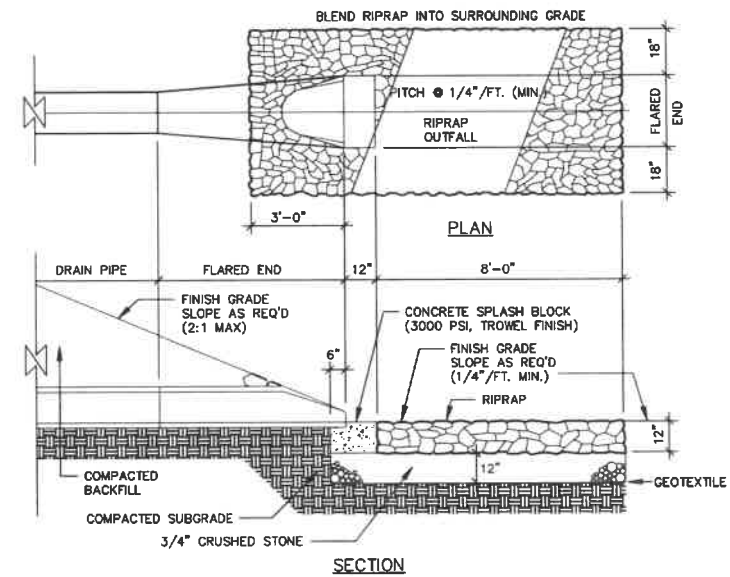
**BITUMINOUS CONCRETE PAVEMENT AT ACCESS ROAD
NOT TO SCALE**



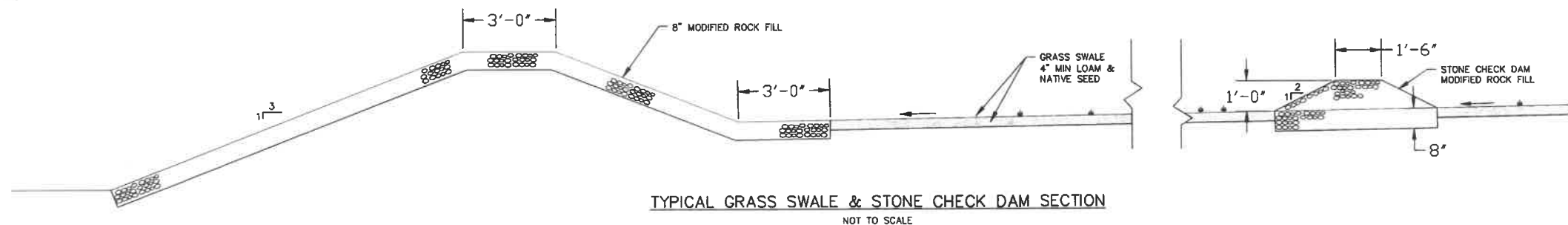
**STONE MAINTENANCE STRIP
NOT TO SCALE**



**ACCESS ROAD CROSS SECTION
NOT TO SCALE**



**PIPE AND FLARED END AND RIPRAP @ PIPE ENDS
NOT TO SCALE**



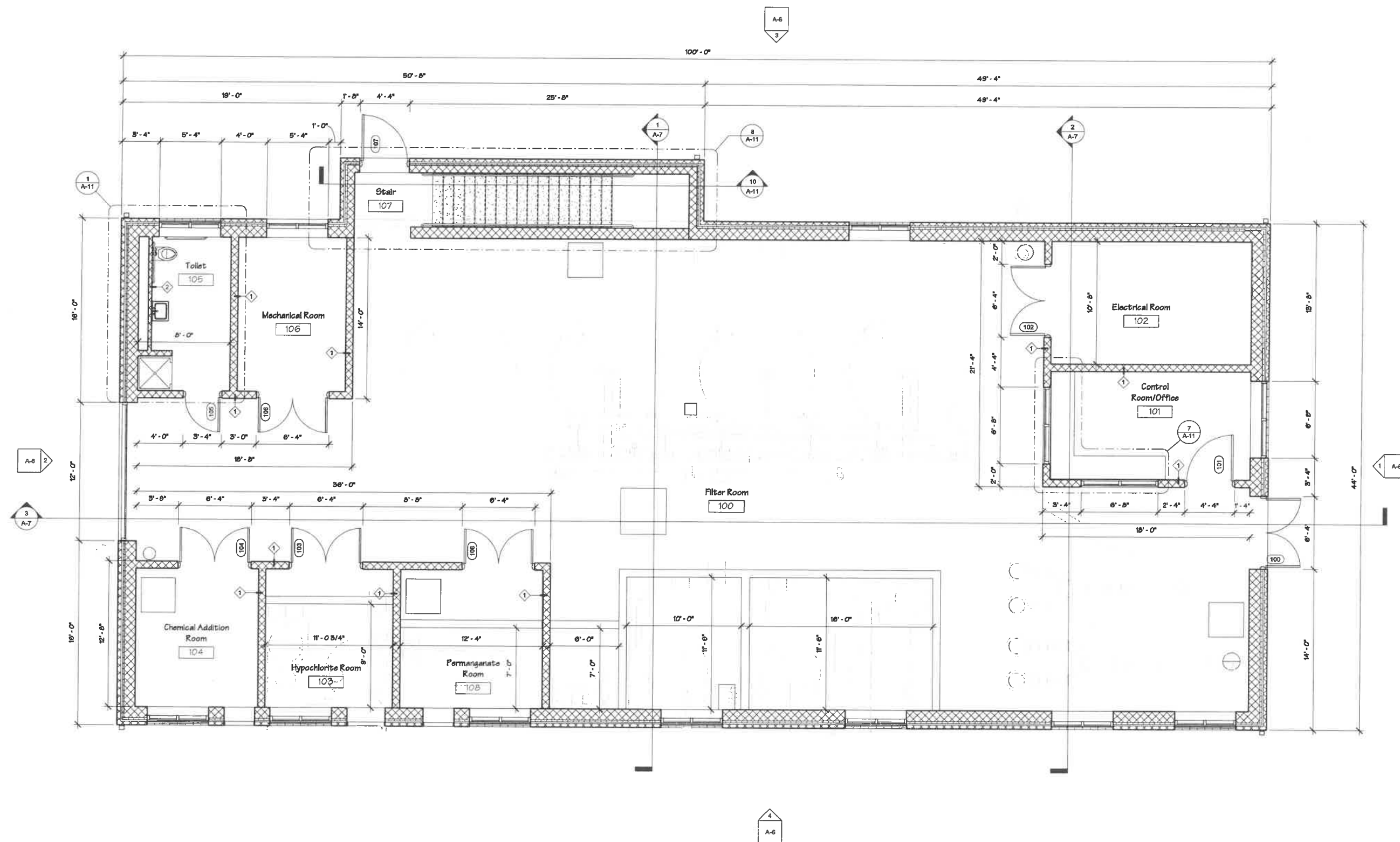
**TYPICAL GRASS SWALE & STONE CHECK DAM SECTION
NOT TO SCALE**

DESIGNED BY AP		DWG SCALE AS NOTED	
DRAWN BY J2		CONTRACT NO. 2020-01	
CHECKED BY LJM		DATE JUNE 2020	

LA-4
SHEET OF

HOLLISTON, MASSACHUSETTS
SITE DETAILS
GREENSAND FILTRATION FACILITY FOR WELL NO. 5

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① Finished Floor Elev
1/4" = 1'-0"

NO.	REVISIONS	BY	DATE

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HOLLISTON, MA
ELEVATIONS
GREENSAND FILTRATION FACILITY FOR WELL NO. 5

DESIGNED BY:	DMB	DATE:	10/11
DRAWN BY:	DMB	PROJ. NO.:	11-1
CHECKED BY:	DMB	CHECKED BY:	DMB

A-6

