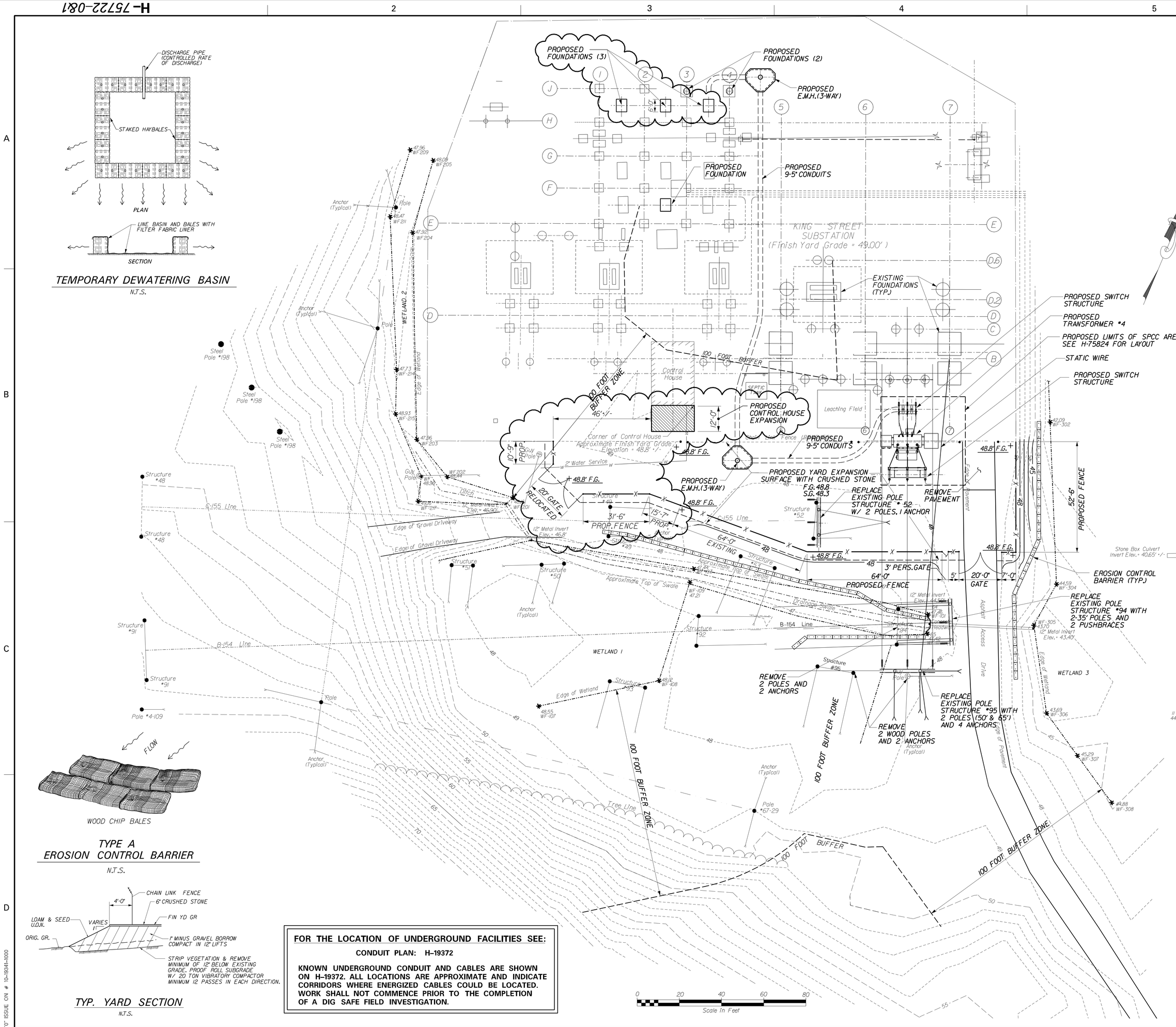
H-75722-0&1



TEMPORARY DEWATERING BASIN

N.T.S.

TYPE A EROSION CONTROL BARRIER

N.T.S.

TYP. YARD SECTION

N.T.S.

FOR THE LOCATION OF UNDERGROUND FACILITIES SEE:

CONDUIT PLAN: H-19372

KNOWN UNDERGROUND CONDUIT AND CABLES ARE SHOWN ON H-19372. ALL LOCATIONS ARE APPROXIMATE AND INDICATE CORRIDORS WHERE ENERGIZED CABLES COULD BE LOCATED. WORK SHALL NOT COMMENCE PRIOR TO THE COMPLETION OF A DIG SAFE FIELD INVESTIGATION.

GENERAL NOTES

1. WORK TO BE DONE IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS FOR SITE WORK & DUCTBANK
2. ALL FENCING TO CONFORM TO N.G. USA CONSTRUCTION STD. No. 7104 OF CURRENT DATE. FENCE TO BE 7'-0" HIGH 1" MESH CHAIN LINK FABRIC, TOPPED BY 3 STRANDS OF BARBED WIRE SLOPING OUTWARD UNLESS NOTED.
3. SUBSTATION YARD WITHIN FENCED AREA TO BE SURFACED WITH 6" OF CRUSHED STONE (3/4" MAX.)
4. ALL DISTURBED AREAS & SIDESLOPES TO BE LOAMED & SEEDED UNLESS NOTED.
5. UNDERGROUND UTILITIES COMPILED FROM AVAILABLE RECORD PLANS OF UTILITIES AND ARE APPROXIMATE ONLY. CONTRACTOR TO VERIFY EXACT LOCATION AND ELEVATION PRIOR TO CONSTRUCTION AND SHALL NOTIFY ENGINEER OF ANY DISCREPANCIES.
6. CONTRACTOR TO VERIFY EXISTING CONTOURS AND CONDITIONS AND REPORT ANY DISCREPANCIES TO THE ENGINEER.
7. BLEND NEW EARTHWORK SMOOTHLY INTO EXISTING GRADES.
8. CONTRACTOR TO CALL DIG-SAFE AT 1-888-344-7233 PRIOR TO START OF CONSTRUCTION.
9. BOLLARDS TO BE INSTALLED TO PROTECT EQUIPMENT. LOCATION BY FIELD.

REFERENCE NOTES

1. SURVEY DATA PREPARED BY TAUPER LAND SURVEY.
2. WETLAND DELINEATION BY EARTH TECH.

EROSION CONTROL NOTES

1. STOCKPILES TO BE CONTAINED WITHIN EROSION CONTROL BARRIER OR ENCLOSED WITH ADDITIONAL WOOD CHIP BALES.
2. EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO EARTH DISTURBANCE. EXACT LOCATIONS MAY BE ADJUSTED TO SUIT FIELD CONDITIONS.
3. CLEAN AND MAINTAIN EROSION CONTROL BARRIERS AS REQUIRED DURING CONSTRUCTION TO PREVENT INTRODUCTION OF SILT INTO WETLAND. ADDITIONAL EROSION CONTROL MEASURES MAY BE IMPLEMENTED AS WARRANTED.
4. CONTRACTOR SHALL TAKE CARE TO MINIMIZE TRACKING OF SOIL OFFSITE. ANY SOIL SHALL BE CLEANED PERIODICALLY OR AS DIRECTED BY OWNER.
5. DEWATERING FOR FOUNDATION CONSTRUCTION SHALL BE DISCHARGED INTO TEMPORARY DEWATERING BASIN AS NOTED ON PLAN. EXACT NUMBER AND LOCATIONS TO BE DETERMINED BY FIELD CONDITIONS.
6. EROSION CONTROL TO BE TYPE A UNLESS NOTED.

LEGEND

105	EXISTING CONTOUR MINOR
	EXISTING CONTOUR MAJOR
105	PROPOSED CONTOUR
+ 102.5	PROPOSED SPOT ELEVATION
	EXISTING TREELINE
F.G.	FINISH GRADE (TOP OF STONE)
S.G.	SUBGRADE
	WETLAND LINE
	DRAINAGE SWALE
	EROSION CONTROL BARRIER

REFERENCE DRAWINGS

ELECTRICAL ARRANGEMENT	H-19274
SEWAGE DISPOSAL	H-19832
FENCE & GRADING PLAN	H-19282
FOUNDATIONS	H-19362
FOUNDATIONS	H-66920

COMPANION DRAWINGS

H-75721 EXISTING CONDITIONS

CONFIDENTIALITY STATEMENT

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NATIONAL GRID USA Service Company, Inc.
PART OF NATIONAL GRID USA
WESTBORO, MA

NEW ENGLAND POWER COMPANY
MASSACHUSETTS ELECTRIC COMPANY

KING STREET SUBSTATION #18

GROVELAND, MASSACHUSETTS

2003 YARD EXPANSION

SCALE 1"=20' JUNE 25, 2003

H-75722-0&1

REVISIONS

REV.	DATE	DESCRIPTION	MADE	CHKD	INSP	REVD	APVD	APVD
5								
6								
7								
8								

REVISIONS

REV.	DATE	DESCRIPTION
1		REVISED FENCE AND GATE LOCATION. EXPANDED CONTROL HOUSE AND ADDED 3-CBS-15 FOUNDATIONS.
2		
3		
4		

FILE: es/Structure/STRUCPROJECT SVG/fing st/sflework/sflepland.dgn
DATE: 18-Mar-03 07:53

ORIGINAL DATE	7/08/03	
DRAWN	CSP	1
DESIGNED	CSP	
CHECKED	REC	2
INSPECTED	DAG	
REVIEWED		3
APPROVED		4
APPROVED	DM	

'0' ISSUE ON # 10-19341-1000

NOTED