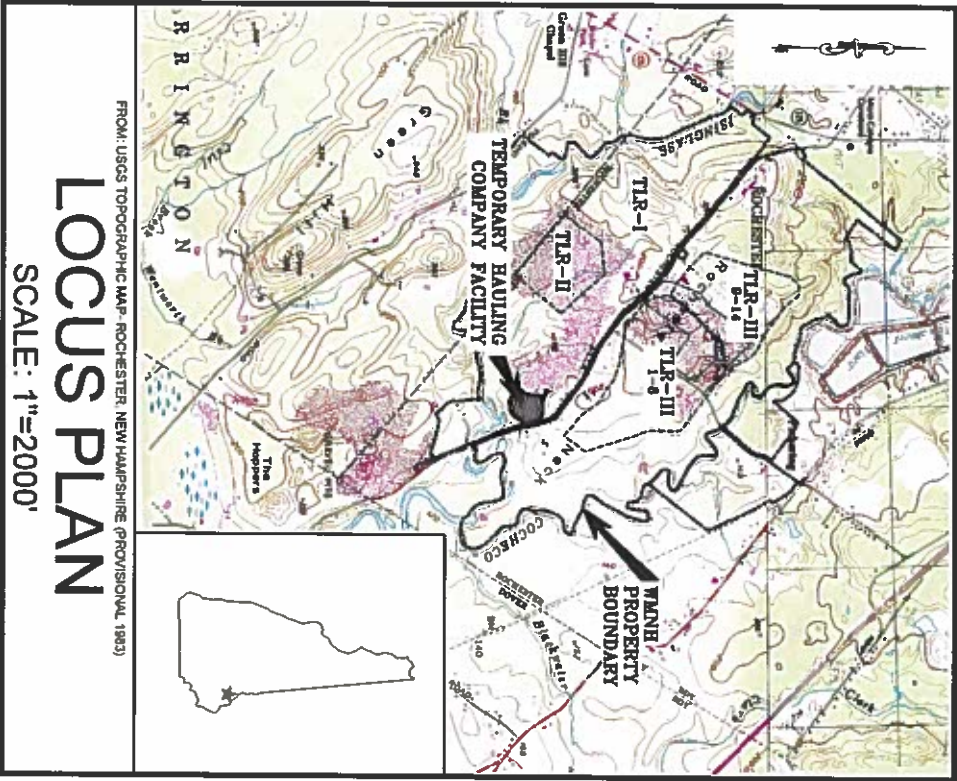


HEAVY EQUIPMENT MAINTENANCE WASH BAY ADDITION

WASTE MANAGEMENT OF NEW HAMPSHIRE, INC.

ROCHESTER, NEW HAMPSHIRE
NOVEMBER 2015



FROM: USGS TOPOGRAPHIC MAP- ROCHESTER, NEW HAMPSHIRE (PROVISIONAL, 1983)
LOCUS PLAN
SCALE: 1"=2000'

SHEET INDEX

- 1 OVERALL SITE AND ZONING PLAN
- 2 EXISTING CONDITIONS PLAN
- 3 PROPOSED DEVELOPMENT PLAN
- 4 BUILDING FLOOR PLAN
- 5-6 BUILDING ELEVATIONS
- 7 DETAILS
- 8 EROSION CONTROL DETAILS

PREPARED FOR:



WASTE MANAGEMENT OF NEW HAMPSHIRE, INC.
ROCHESTER, NEW HAMPSHIRE

FOR MORE INFORMATION ABOUT THESE PLANS, CONTACT THE CITY OF ROCHESTER PLANNING DEPARTMENT, 31 WAKEFIELD STREET, ROCHESTER, NH 03607 (603) 335-1338.
ROCHESTER PLANNING BOARD
APPROVAL CERTIFIED BY: _____ DATE: _____

THE DEVELOPMENT DEPICTED IN THESE DRAWINGS MUST BE IN COMPLIANCE WITH ALL APPLICABLE LAWS INCLUDING ALL PERTINENT PROVISIONS OF THE CITY OF ROCHESTER SITE PLAN REGULATIONS, UNLESS OTHERWISE WAIVED.

REVISION TABLE

NO.	DATE	DESCRIPTION	BY
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

PREPARED BY:

SANBORN  **HEAD**

20 FOUNDRY STREET, CONCORD, NEW HAMPSHIRE 03301
(603) 229-1900 FAX (603) 229-1919





FOR MORE INFORMATION ABOUT THESE PLANS, CONTACT THE CITY OF ROCHESTER PLANNING DEPARTMENT, 31 WAKEFIELD STREET, ROCHESTER, NH 03607 (603) 335-1335


ROCHESTER PLANNING BOARD

APPROVAL CERTIFIED BY: _____ DATE _____

DATE _____

SANBORN HEAD



	NO	DATE	DESCRIPTION
	01/11/18		MODIFIED WETLAND CALLOUT TO BE NON-JURISDICTIONAL

DRAWN BY: L. TEAL
DESIGNED BY: L. TEAL
REVIEWED BY: E. STEINHAUSER
PROJECT MGR: T. REED
PIC: E. STEINHAUSER
DATE: NOVEMBER 2015

**HEAVY EQUIPMENT
MAINTENANCE WASH BAY ADDITION
WASTE MANAGEMENT OF NEW HAMPSHIRE, INC
ROCHESTER, NEW HAMPSHIRE**

OVERALL SITE AND ZONING PLAN

PROJECT NUMBER
3534.05


SHEET NUMBER:

1 of 8

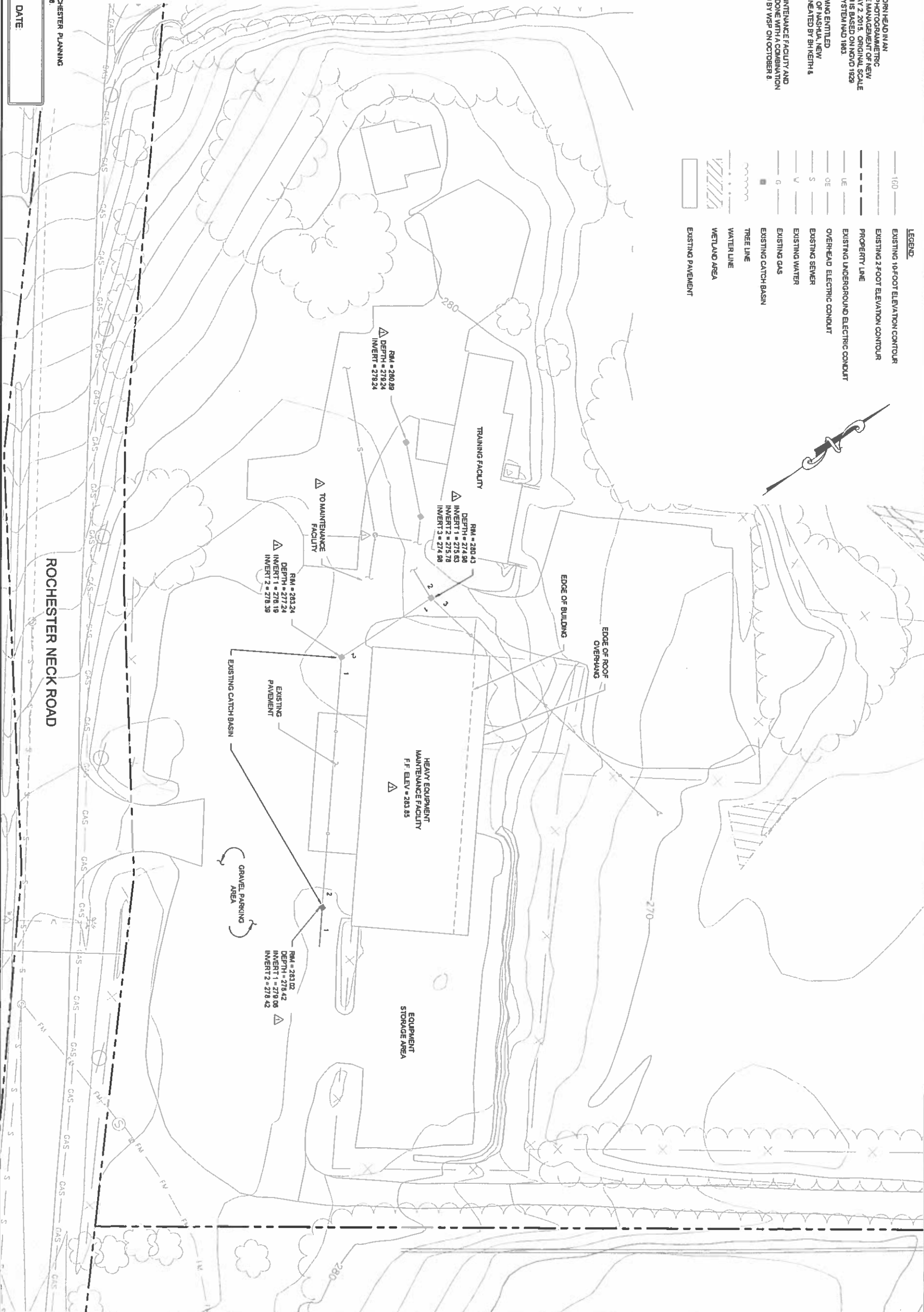
[illegible]

LEGEND

	10-FOOT ELEVATION	NTCAR
	PROPERTY LINE	
	TOWN LINE	
	DELINEATED WETLAND	
	PHASE LINE	
	TREE LINE	
	WETLAND AREA	
	100-YEAR FLOOD PLAIN	
	LANDFILL GAS MONITORING PROBE LOCATION AND DESIGNATION	
	MONITORING WELL LOCATION AND DESIGNATION	
	ZONING BOUNDARY	

- PLAN REFERENCE NOTES: 
- REFER TO SHEET 1 FOR ADDITIONAL NOTES AND LEGEND
 - EXISTING TOPOGRAPHY AND SITE FEATURES PROVIDED TO SANBORN HEAD IN AN ELECTRONIC FILE TITLED, "TREE 1500P.DWG" COMPILED USING PHOTOGRAMMETRIC METHODS BY QUANTUM SPATIAL OF DULLES, VIRGINIA FOR WASTE MANAGEMENT OF NEW HAMPSHIRE, INC. (NANH) USING AERIAL PHOTOGRAPHY DATED MAY 2, 2015. ORIGINAL SCALE OF 1" = 100' AND CONTOUR INTERVAL OF 2 FEET. VERTICAL DATUM IS BASED ON NAD 1929 GRID IS BASED ON NEW HAMPSHIRE STATE PLANE COORDINATE SYSTEM NAD 1983
 - LIMIT OF WETLANDS WERE PROVIDED ELECTRONICALLY IN A DRAWING ENTITLED "9908-065-SHA-WETLAGS.DWG" PROVIDED BY WSP GLOBAL, INC. OF NASHUA, NEW HAMPSHIRE ON NOVEMBER 7, 2014. THESE WETLANDS WERE DELINEATED BY BH KETH & ASSOCIATES IN OCTOBER OF 2014.
 - EXISTING UTILITIES LOCATED AROUND THE HEAVY EQUIPMENT MAINTENANCE FACILITY AND TRAINING FACILITY ARE FROM ACTUAL ON-THE-GROUND SURVEY DONE WITH A COMBINATION OF GPS RTK AND CONVENTIONAL SURVEY METHODS CONDUCTED BY WSP ON OCTOBER 8, OCTOBER 10, OCTOBER 27, 2014, AND SEPTEMBER 22, 2015.

- LEGEND:
- 160' ——— EXISTING 10-FOOT ELEVATION CONTOUR
 - EXISTING 2-FOOT ELEVATION CONTOUR
 - PROPERTY LINE
 - EXISTING UNDERGROUND ELECTRIC CONDUIT
 - OVERHEAD ELECTRIC CONDUIT
 - EXISTING SEWER
 - EXISTING WATER
 - EXISTING GAS
 - EXISTING CATCH BASIN
 - ~~~~~ TREE LINE
 - ~~~~~ WATER LINE
 - ~~~~~ WETLAND AREA
 - ▨ EXISTING PAVEMENT



FOR MORE INFORMATION ABOUT THESE PLANS, CONTACT THE CITY OF ROCHESTER PLANNING DEPARTMENT, 31 WATSFIELD STREET, ROCHESTER, NH 03607 (603) 315-1330.

ROCHESTER PLANNING BOARD
APPROVAL CERTIFIED BY: _____
DATE: _____

SANBORN HEAD



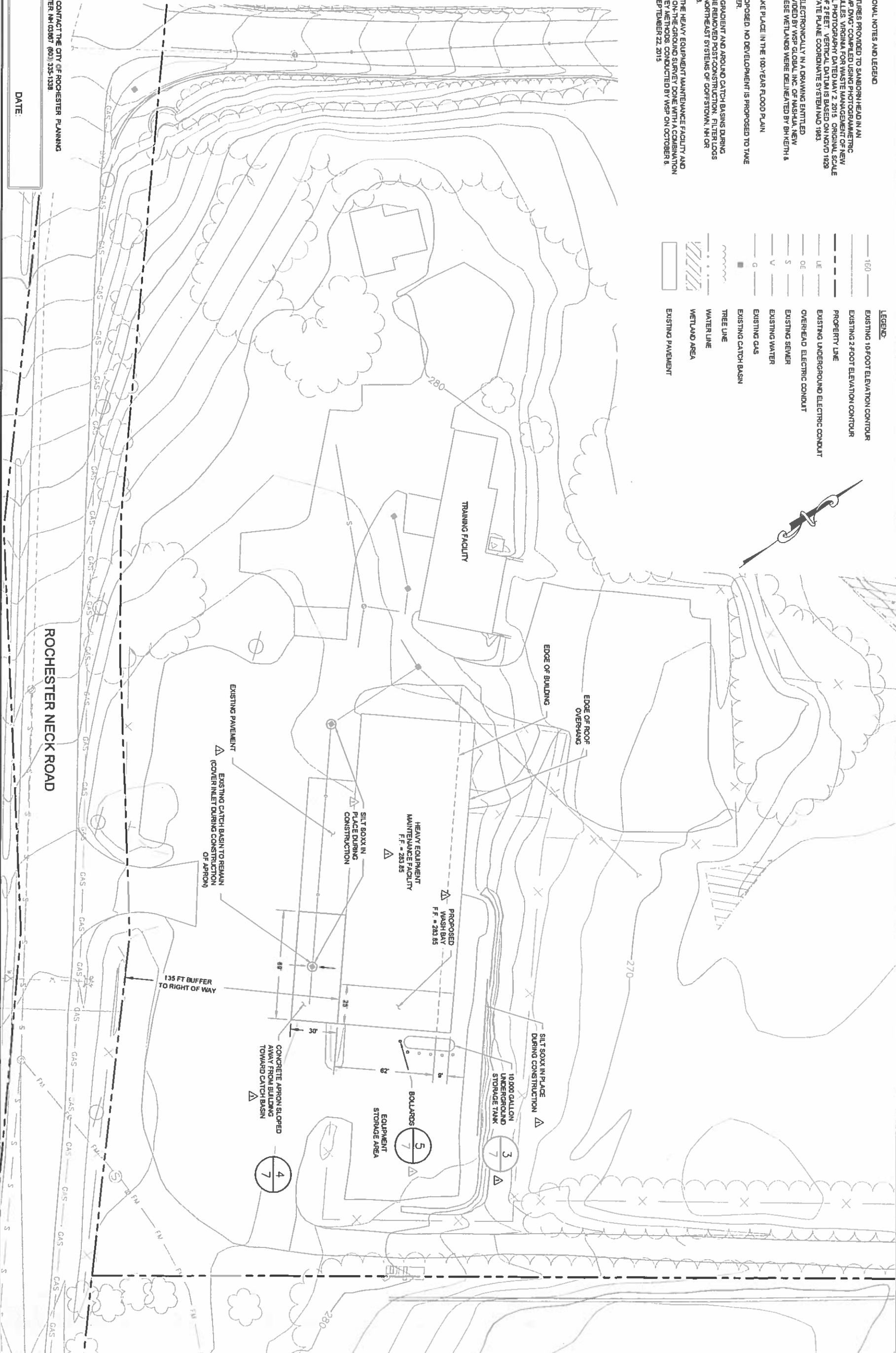
NO.	DATE	DESCRIPTION	BY
1		DESIGNED BY: L. TEAL	
2		REVIEWED BY: E. STEINHAUSER	
3		PROJECT MGR: T. REED	
4		PIC: E. STEINHAUSER	
5		DATE: NOVEMBER 2015	

DRAWN BY: L. TEAL
DESIGNED BY: L. TEAL
REVIEWED BY: E. STEINHAUSER
PROJECT MGR: T. REED
PIC: E. STEINHAUSER
DATE: NOVEMBER 2015

HEAVY EQUIPMENT
MAINTENANCE WASH BAY ADDITION
ROCHESTER, NEW HAMPSHIRE
EXISTING CONDITIONS PLAN
PROJECT NUMBER: 3534.05
SHEET NUMBER: 2 OF 8

- PLAN REFERENCE NOTES: **Δ**
- REFER TO SHEETS 1 AND 2 FOR ADDITIONAL NOTES AND LEGEND
 - EXISTING TOPOGRAPHY AND SITE FEATURES PROVIDED TO SANBORN-HEAD IN AN ELECTRONIC FILE TITLED "TREE-15000P.DWG" COMPILED USING PHOTOGRAMMETRIC METHODS BY QUANTUM SPATIAL OF DALLAS, VIRGINIA FOR WASTE MANAGEMENT OF NEW HAMPSHIRE, INC. (WMNH) USING AERIAL PHOTOGRAPHY DATED MAY 2, 2015. ORIGINAL SCALE OF 1" = 100' AND CONTOUR INTERVAL OF 2 FEET. VERTICAL DATUM IS BASED ON NAVD 1929 GRID IS BASED ON NEW HAMPSHIRE STATE PLANE COORDINATE SYSTEM NAD 1983.
 - LIMIT OF WETLANDS WERE PROVIDED ELECTRONICALLY IN A DRAWING ENTITLED "W309-005-SHA-WETLANDS.DWG" PROVIDED BY WSP GLOBAL, INC. OF NASHUA, NEW HAMPSHIRE ON NOVEMBER 7, 2014. THESE WETLANDS WERE DELINEATED BY BH KENTH & ASSOCIATES IN OCTOBER OF 2014.
 - NO DEVELOPMENT IS PROPOSED TO TAKE PLACE IN THE 100-YEAR FLOOD PLAIN
 - NO DISTURBANCE OF WETLANDS IS PROPOSED. NO DEVELOPMENT IS PROPOSED TO TAKE PLACE IN THE 50-FOOT WETLAND BUFFER.
 - FILTER LOGS SHALL BE PLACED DOWN GRADIENT AND AROUND CATCH BASINS DURING CONSTRUCTION. FILTER LOGS SHALL BE REMOVED POST-CONSTRUCTION. FILTER LOGS SHALL BE SITS BOXED FROM THE TRUCK MOUNTED SYSTEMS OF DORSETOWN, NH OR EQUIVALENT. SEE DETAIL 2 ON SHEET 18.
 - EXISTING UTILITIES LOCATED AROUND THE HEAVY EQUIPMENT MAINTENANCE FACILITY AND TRAINING FACILITY ARE FROM ACTUAL ON-THE-GROUND SURVEY DONE WITH A COMBINATION OF GPS RTK AND CONVENTIONAL SURVEY METHODS CONDUCTED BY WSP ON OCTOBER 6, OCTOBER 10, OCTOBER 27, 2014 AND SEPTEMBER 22, 2015.

- LEGEND:
- 160 ——— EXISTING 16-FOOT ELEVATION CONTOUR
 - EXISTING 2-FOOT ELEVATION CONTOUR
 - PROPERTY LINE
 - EXISTING UNDERGROUND ELECTRIC CONDUIT
 - OVERHEAD ELECTRIC CONDUIT
 - EXISTING SEWER
 - EXISTING WATER
 - EXISTING GAS
 - EXISTING CATCH BASIN
 - ~~~~~ TREE LINE
 - ~~~~~ WATER LINE
 - ~~~~~ WETLAND AREA
 - EXISTING PAVEMENT



FOR MORE INFORMATION ABOUT THESE PLANS, CONTACT THE CITY OF ROCHESTER PLANNING DEPARTMENT, 31 WAMPEL STREET, ROCHESTER, NH 03067, (603) 335-1338

ROCHESTER PLANNING BOARD

APPROVAL CERTIFIED BY: _____

DATE: _____

ROCHESTER NECK ROAD

SANBORN

HEAD

GRAPHICAL SCALE

30 15 0 30 60

STATE OF NEW HAMPSHIRE

SEAL

NO.	DATE	DESCRIPTION	BY
Δ	07/11/18	MODIFIED PLAN REFERENCE NOTES, ADDED FINISHED FLOOR ELEVATION, MODIFIED CALLOUTS, MOVED TANK, ADDED BOLLARDS, ADDED 31.0% ARROWS TO PAD, ADDED SILT SOX	MMW/CT

DRAWN BY: L. TEAL/K. WESTHAVER

DESIGNED BY: L. TEAL

REVIEWED BY: E. STEINHAUSER

PROJECT MGR: T. REED

PIC: E. STEINHAUSER

DATE: NOVEMBER 2015

HEAVY EQUIPMENT MAINTENANCE WASH BAY ADDITION

ROCHESTER, NEW HAMPSHIRE

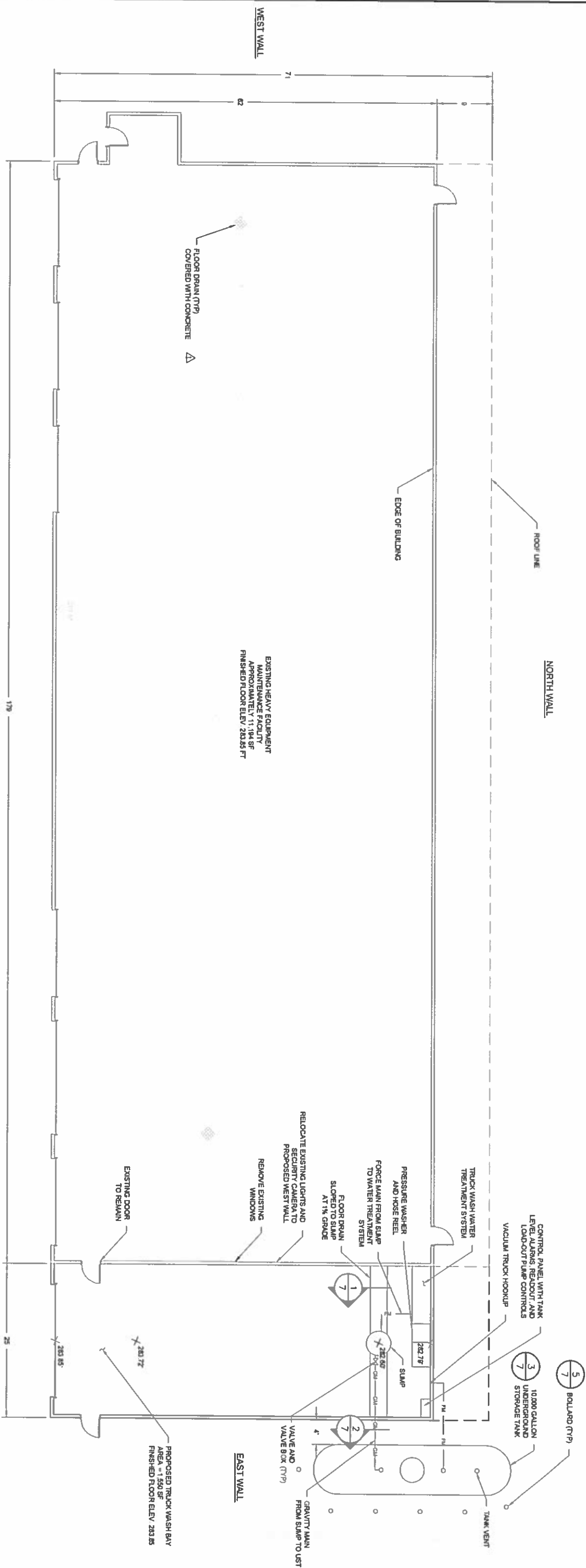
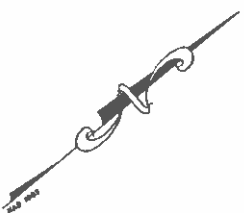
PROPOSED DEVELOPMENT PLAN

PROJECT NUMBER: 3534.05

SHEET NUMBER: 3 OF 8

NOTE

1. ADDITION TO THE EXISTING PRE-ENGINEERED BUILDING, INCLUDING FOUNDATIONS, TO BE PREPARED BY A NEW HAMPSHIRE LICENSED PROFESSIONAL ENGINEER UNDER CONTRACT TO THE CONTRACTOR.
2. BUILDING MODIFICATIONS ARE TO THE EAST WALL ONLY. REMOVE EXISTING WINDOWS AND RELOCATE EXISTING LIGHTS AND SECURITY CAMERA.

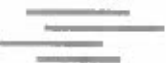


FOR MORE INFORMATION ABOUT THESE PLANS, CONTACT THE CITY OF ROCHESTER PLANNING DEPARTMENT 31 WAKEFIELD STREET, ROCHESTER, NH 03607 (603) 325-1336.

ROCHESTER PLANNING BOARD
APPROVAL CERTIFIED BY: _____ DATE: _____

DATE _____

SANBORN HEAD



HEAD

[illegible]

DRAWN BY: L. TEAL
DESIGNED BY: L. TEAL
REVIEWED BY: E. STEINHAUSER
PROJECT MGR: T. REED
PIC: E. STEINHAUSER
DATE: NOVEMBER 2015

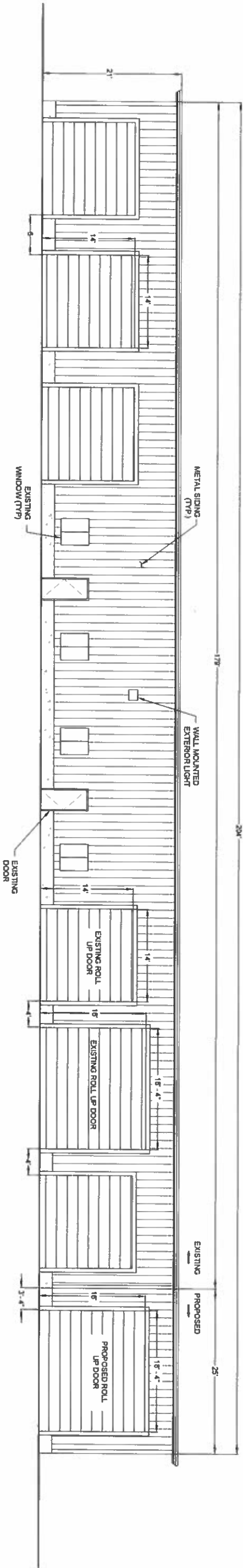
**HEAVY EQUIPMENT
MAINTENANCE WASH BAY ADDITION
WASTE MANAGEMENT OF NEW HAMPSHIRE, INC
ROCHESTER, NEW HAMPSHIRE**

BUILDING FLOOR PLAN

PROJECT NUMBER:
3534.05

SHEET NUMBER:
4 OF 8

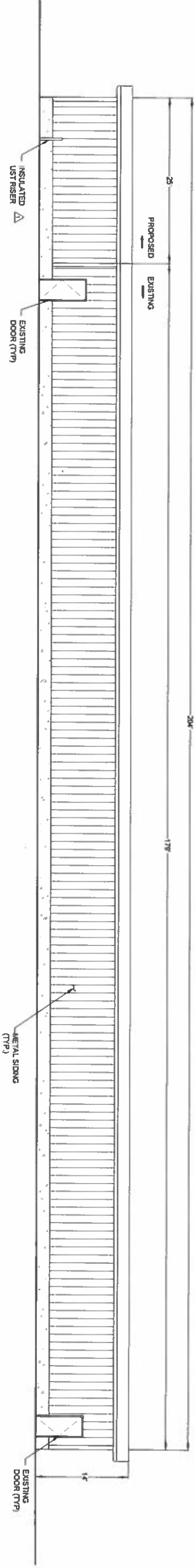
- NOTE:
- ADDITION TO THE EXISTING PRE-ENGINEERED BUILDING INCLUDING FOUNDATIONS TO BE PREPARED BY A NEW HAMPSHIRE LICENSED PROFESSIONAL ENGINEER UNDER CONTRACT TO THE CONTRACTOR
 - BUILDING MODIFICATIONS ARE TO THE EAST WALL ONLY. REMOVE EXISTING WINDOWS AND RELOCATE EXISTING LIGHTS AND SECURITY CAMERA



1 SOUTH WALL BUILDING ELEVATION

SCALE: 1" = 8'

BUILDING MODIFICATIONS PROPOSED



2 NORTH WALL BUILDING ELEVATION

SCALE: 1" = 8'

BUILDING MODIFICATIONS PROPOSED

FOR MORE INFORMATION ABOUT THESE PLANS, CONTACT THE CITY OF ROCHESTER PLANNING DEPARTMENT, 31 WAKEFIELD STREET, ROCHESTER, NH 03867, (603) 335-1338

ROCHESTER PLANNING BOARD
APPROVAL CERTIFIED BY: DATE:

SANBORN HEAD

SCALE: AS NOTED



NO.	DATE	DESCRIPTION	BY
1	01/11/15	MOVED RISER IN DETAIL 2	KAW

DRAWN BY: K. WESTHAVER
DESIGNED BY: K. WESTHAVER
REVIEWED BY: E. STEINHAUSER
PROJECT MGR: T. REED
P/C: E. STEINHAUSER
DATE: NOVEMBER 2015

HEAVY EQUIPMENT
MAINTENANCE WASH BAY ADDITION
ROCHESTER, NEW HAMPSHIRE

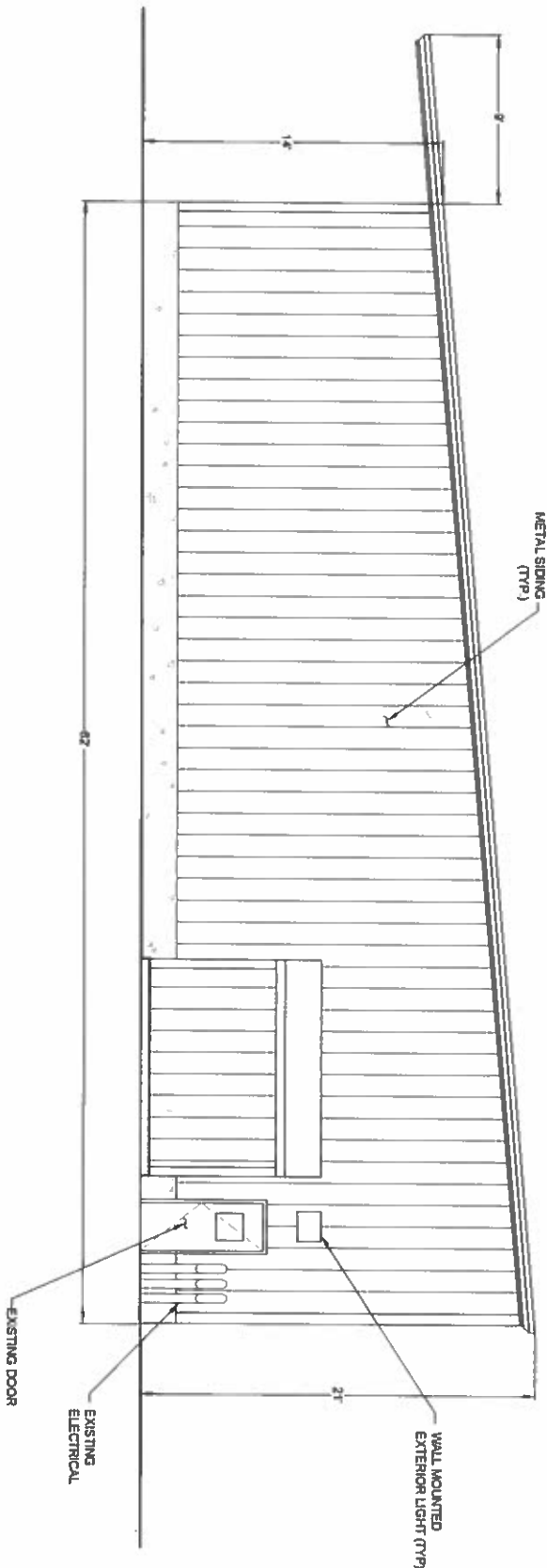
BUILDING ELEVATIONS

PROJECT NUMBER:
3534.05

SHEET NUMBER:
5 OF 8

NOTE:

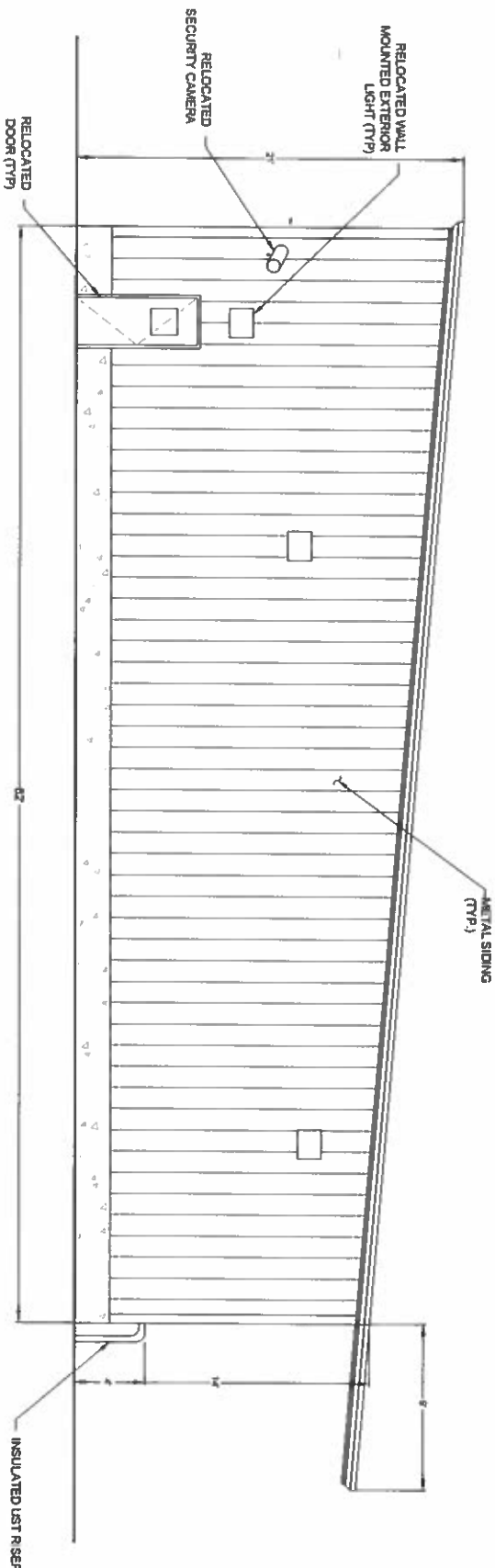
1. ADDITION TO THE EXISTING PRE-ENGINEERED BUILDING INCLUDING FOUNDATIONS TO BE PREPARED BY A NEW HAMPSHIRE LICENSED PROFESSIONAL ENGINEER UNDER CONTRACT TO THE CONTRACTOR.
2. BUILDING MODIFICATIONS ARE TO THE EAST WALL ONLY. REMOVE EXISTING WINDOWS AND RELOCATE EXISTING LIGHTS AND SECURITY CAMERA.



1 WEST BUILDING WALL ELEVATION

SCALE 1" = 5'

NO BUILDING MODIFICATIONS PROPOSED



2 EAST BUILDING WALL ELEVATION

SCALE 1" = 5'

BUILDING MODIFICATIONS PROPOSED

FOR MORE INFORMATION ABOUT THESE PLANS, CONTACT THE CITY OF ROCHESTER PLANNING DEPARTMENT, 31 WATSFIELD STREET, ROCHESTER, NH 03607 (603) 335-1338

ROCHESTER PLANNING BOARD

APPROVAL CERTIFIED BY:

DATE:

SANBORN HEAD

SCALE AS NOTED



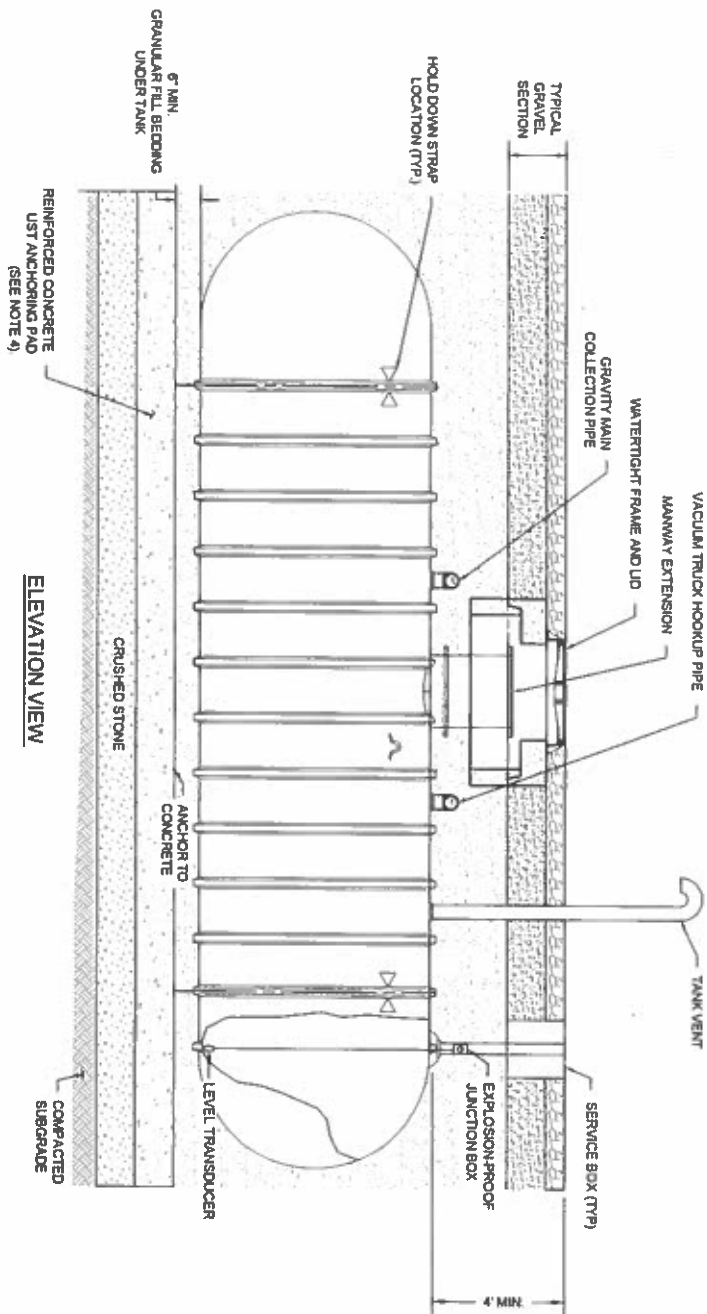
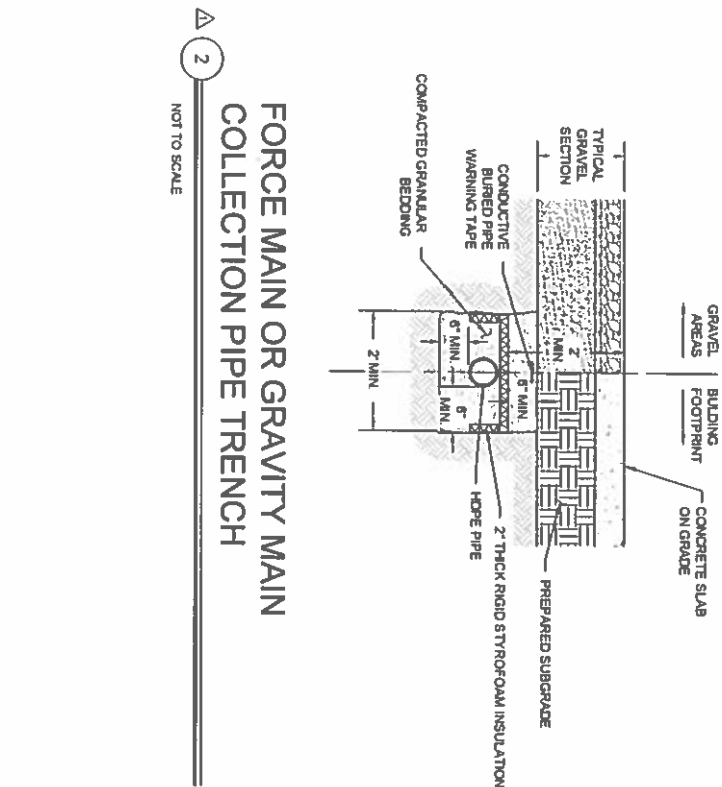
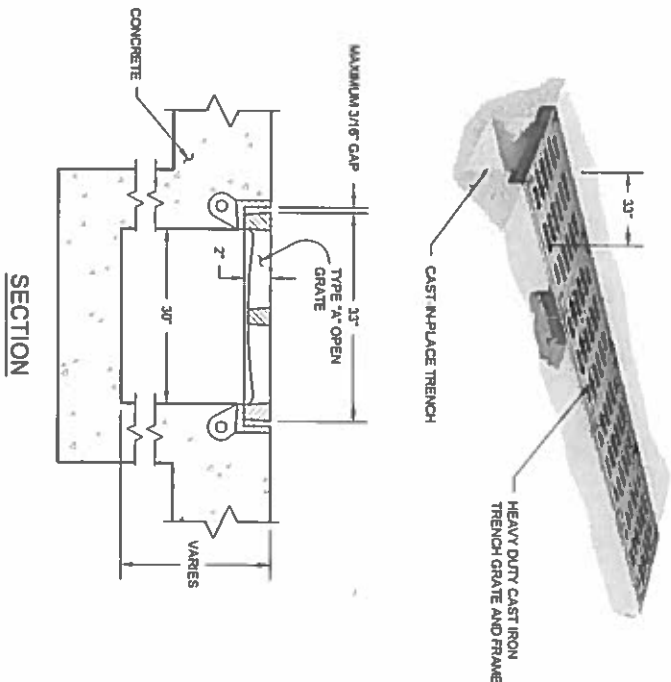
NO.	DATE	DESCRIPTION	BY

DRAWN BY: K. WESTHAVER
DESIGNED BY: K. WESTHAVER
REVIEWED BY: E. STEINHAUSER
PROJECT MGR: T. REED
PIC: E. STEINHAUSER
DATE: NOVEMBER 2015

HEAVY EQUIPMENT
MAINTENANCE WASH BAY ADDITION
ROCHESTER, NEW HAMPSHIRE

BUILDING ELEVATIONS

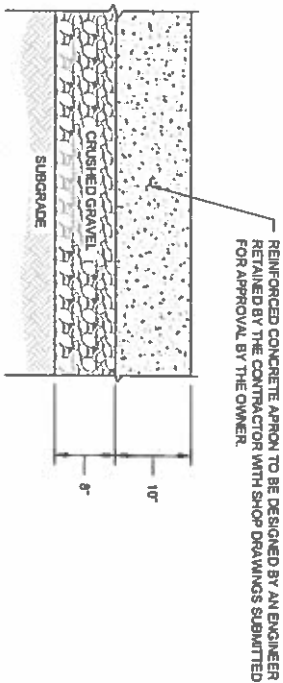
PROJECT NUMBER:
3534.05
SHEET NUMBER:
6 OF 8



- STORAGE TANK NOTES:
1. UNDERGROUND STORAGE TANK SHALL BE SINGLE WALLED CONSTRUCTED FROM FIBERGLASS OR POLYETHYLENE COATING.
 2. TRANSDUCER SHALL PROVIDE HIGH AND HIGH-HIGH VISUAL AND AUDIO ALARMS AS WELL AS ELEVATION READOUT.
 3. INSIDE TANK, RISERS AND MANWAY TO BE COATED WITH A 2 COMPONENT SOLVENT-FREE POLYURETHANE RESIN.
 4. BALLAST PAD SIZE, CRUSHED STONE BASE, ANCHORING, REINFORCEMENT AND CONCRETE MIX TO BE DESIGNED BY AN ENGINEER RETAINED BY THE CONTRACTOR WITH SHOP DRAWINGS SUBMITTED FOR APPROVAL BY THE OWNER BASED ON TANK SYSTEM.

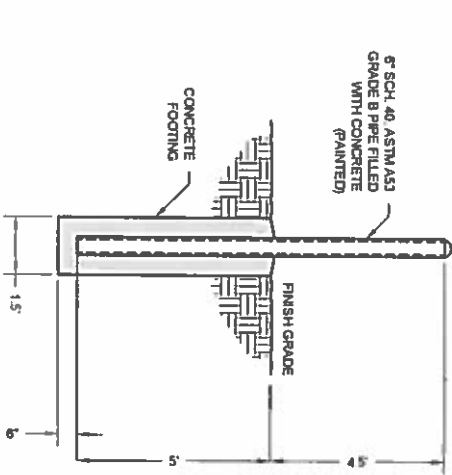
3 UNDERGROUND STORAGE TANK

NOT TO SCALE



4 CONCRETE APRON

NOT TO SCALE



5 BOLLARD DETAIL

NOT TO SCALE

1 FLOOR DRAIN

NOT TO SCALE

FOR MORE INFORMATION ABOUT THESE PLANS, CONTACT THE CITY OF ROCHESTER PLANNING DEPARTMENT, 31 WATERFIELD STREET, ROCHESTER, NH 03607, (603) 335-1336.

ROCHESTER PLANNING BOARD

APPROVAL CERTIFIED BY: _____ DATE: _____

SANBORN HEAD

SCALE AS NOTED



NO.	DATE	DESCRIPTION
1	01/11/16	ADDED DETAIL 5, MODIFIED DETAIL 2, 4
2		
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DRAWN BY: L. TEAL
DESIGNED BY: L. TEAL
REVIEWED BY: E. STEINHAUSER
PROJECT MGR: T. REED
P.C.: E. STEINHAUSER
DATE: NOVEMBER 2015

HEAVY EQUIPMENT
MAINTENANCE WASH BAY ADDITION
WASTE MANAGEMENT OF NEW HAMPSHIRE, INC.
ROCHESTER, NEW HAMPSHIRE

DETAILS

PROJECT NUMBER:
3534.05
SHEET NUMBER:
7 OF 8

GENERAL NOTES

- THE SMALLEST PRACTICAL AREA SHALL BE DISTURBED DURING CONSTRUCTION, BUT IN NO CASE SHALL EXCEED 5 ACRES AT ANY ONE TIME BEFORE DISTURBED AREAS ARE STABILIZED. THE TERM "STABLE" IS DEFINED AS MEETING ONE OF THE FOLLOWING CRITERIA:
 - BASE COURSE GRAVELS HAVE BEEN INSTALLED IN AREAS TO BE PAVED.
 - A MINIMUM OF 85% VEGETATED GROWTH HAS BEEN ESTABLISHED.
 - A MINIMUM OF 3 INCHES OF NON-EROSIVE MATERIAL, SUCH AS STONE RIPRAP HAS BEEN INSTALLED, OR
 - EROSION CONTROL BLANKETS HAVE BEEN PROPERLY INSTALLED.
- APPLY SEED, LIME, FERTILIZER, AND HAY MULCH TO DISTURBED AREAS. NEWLY PLACED FILL SLOPES, AND GRASS-LINED SWALES WITHIN SEVEN DAYS OF ACHIEVING FINAL GRADE. HAY MULCH SHALL BE APPLIED AT THE RATE OF 1.5 TO 2 TONS PER ACRE.
- SILT FENCE/HAY BALE EROSION CONTROL STRUCTURES SHALL BE INSTALLED AT THE DISCRETION OF ENGINEER. SILT FENCE SHALL BE INSTALLED ALONG THE CONTOUR AND TIED UP SLOPE. SILT FENCE/HAY BALE BARRIERS ARE TO BE MAINTAINED AND CLEANED UNTIL VEGETATIVE COVER IS ESTABLISHED.
- ALL EROSION CONTROLS SUCH AS SILT FENCE SHALL BE INSPECTED WEEKLY DURING THE LIFE OF THE PROJECT AND AFTER EACH STORM EVENT WHICH PRODUCES 0.5 INCHES OF RAINFALL. ALL DAMAGED SILT FENCE SHALL BE REPAIRED PROMPTLY.
- TRACK UP AND DOWN REGRADED SLOPES (GROUSER TRACKS PERPENDICULAR TO THE SLOPE) WITH A BULLDOZER TO LIMIT EROSION.
- REMOVE SEDIMENT BUILD UP FROM BEHIND EROSION AND SEDIMENT CONTROL DEVICES. MAINTAIN TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES UNTIL FULL ESTABLISHMENT OF PERMANENT GROUND COVER.
- DITCHES AND SWALES SHALL BE STABILIZED BEFORE RUNOFF IS DIRECTED TO THEM.
- ALL ROADWAY AREAS SHALL BE STABILIZED WITHIN 72 HOURS OF ACHIEVING FINISHED GRADE.
- ALL CUT AND FILL SLOPES SHALL BE SEEDED/LAID WITHIN 72 HOURS OF ACHIEVING FINISHED GRADE.
- ALL DISTURBED AREAS SHALL BE STABILIZED WITHIN 45 DAYS OF INITIAL DISTURBANCE.

SPECIFICATIONS

TOPSOIL AND SEEDING MATERIALS

- TOPSOIL SHALL BE FERTILE SOIL, CAPABLE OF SUSTAINING VIGOROUS PLANT GROWTH, FREE FROM STONES GREATER THAN 3 INCHES, ROOTS, STICKS, PEAT, WEEDS, AND SOD. IT SHALL NOT CONTAIN MATERIAL HARMFUL TO PLANT GROWTH.
- FERTILIZER SHALL BE LOW PHOSPHATE AND SLOW RELEASE NITROGEN AND APPLIED UNIFORMLY OVER THE DISTURBED AREA AT A RATE OF ELEVEN (11) POUNDS PER 1,000 SQUARE FEET (500 POUNDS PER ACRE).
- GRASS SHALL BE FROM THE SAME OR PREVIOUS YEARS CROP. EACH VARIETY OF SEED SHALL HAVE A PERCENTAGE OF GERMINATION NOT LESS THAN NINETY (90), A PERCENTAGE OF PURITY NOT LESS THAN EIGHTY-FIVE (85), AND SHALL HAVE NOT MORE THAN ONE PERCENT (1%) WEED CONTENT.

GRASS SEED MIX			
MIXTURE	POUNDS PER ACRE	POUNDS PER 1,000 SQ. FT.	
TALL FESCUE	20	0.45	
CREeping RED FESCUE	20	0.45	
BIRDSFOOT TREFOIL	8	0.20	
TOTAL	48	1.10	

- MULCH SHALL CONSIST OF DRY HAY OR STRAW AND BE FREE OF NOXIOUS WEEDS.
- APPLICATION OF FERTILIZER, LIME, SEED, AND MULCH SHALL ONLY BE PERFORMED DURING THOSE PERIODS WITHIN THE SEASONS WHICH ARE NORMAL FOR SUCH WORK AS DETERMINED BY THE WEATHER AND LOCALLY ACCEPTED PRACTICE, AND AS APPROVED BY ENGINEER.
- ANY PART OF THE SEEDED AREA WHICH FAILS TO YIELD AN ACCEPTABLE STAND OF GRASS AFTER TWO MONTHS AS DETERMINED BY OWNER SHALL BE RETREATED WITH ADDITIONAL SEED, FERTILIZER, AND MULCH.

FOR MORE INFORMATION ABOUT THESE PLANS, CONTACT THE CITY OF ROCHESTER PLANNING DEPARTMENT, 31 WAVERFIELD STREET, ROCHESTER, NH 03607 (603) 335-1338

ROCHESTER PLANNING BOARD
APPROVAL CERTIFIED BY: _____
DATE: _____

SANBORN HEAD

SCALE AS NOTED



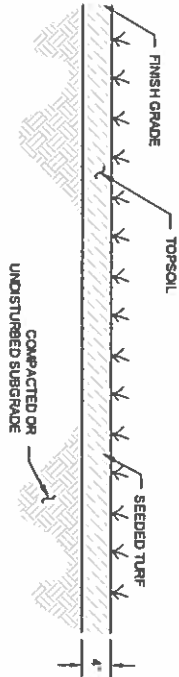
NO.	DATE	DESCRIPTION	BY
1	01/17/18	REVISED DETAILS 1 AND 2	NAME
2			
3			
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8			
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DRAWN BY: L. TEAL
DESIGNED BY: L. TEAL
REVIEWED BY: E. STEINHAUSER
PROJECT MGR: T. REED
P.E. E. STEINHAUSER
DATE: NOVEMBER 2015

HEAVY EQUIPMENT
MAINTENANCE WASH BAY ADDITION
ROCHESTER, NEW HAMPSHIRE
EROSION CONTROL DETAILS

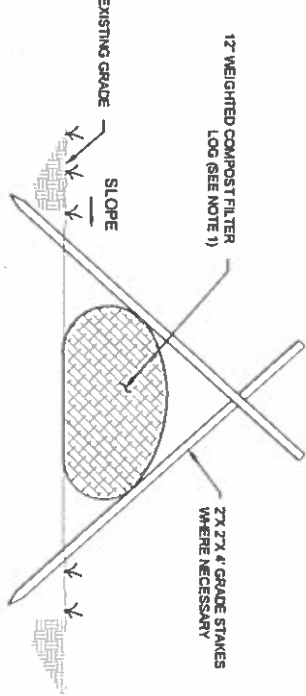
PROJECT NUMBER:
3534.05

SHEET NUMBER:
8 OF 8



TYPICAL LOAM AND SEED

NOT TO SCALE

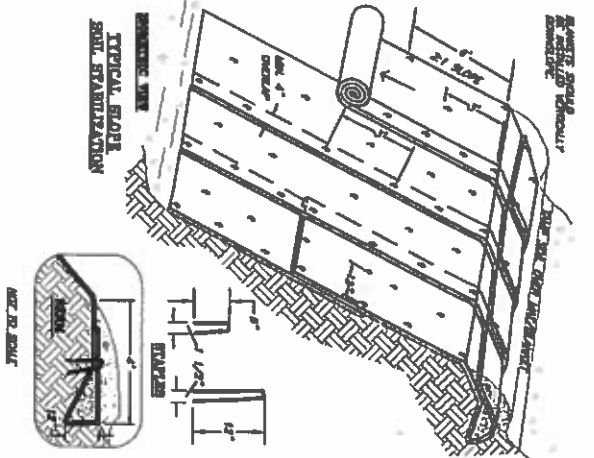


- NOTE:
1. FILTER LOG SHALL BE "SILT-SOXX" FROM FLITREXX NORTH-EAST SYSTEMS OF GRAFTON, NH OR SIMILAR.
 2. FILTER LOGS SHALL BE PLACED DOWN GRADIENT OF CONSTRUCTION AREAS DURING CONSTRUCTION.

ELEVATION

TYPICAL FILTER LOG DETAIL

NOT TO SCALE



SLOPE INSTALLATION

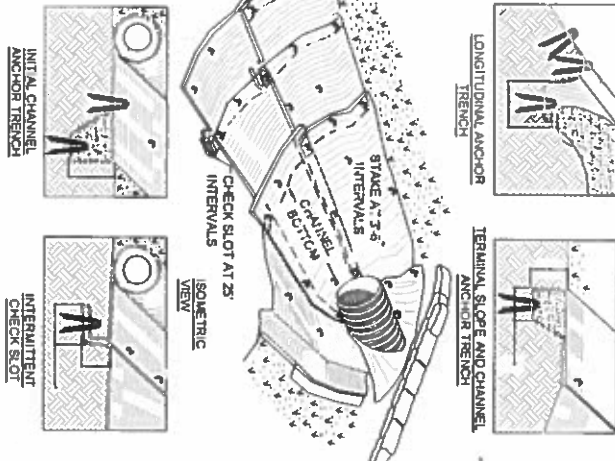
- NOTES:
1. DIMENSIONS GIVEN IN THE DRAWINGS ARE EXAMPLES. DEVICE SHOULD BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS.
 2. SLOPE SURFACE SHALL BE FREE OF ROCKS, CLDS, STICKS AND GRASS MATS. BLANKETS SHALL HAVE GOOD SOIL CONTACT.
 3. APPLY PERMANENT SEEDING BEFORE PLACING BLANKETS.
 4. LAY BLANKETS LOOSELY AND STAKE OR STAPLE TO MAINTAIN DIRECT CONTACT WITH THE SOIL. DO NOT STRETCH.

SOURCE:

1. "NEW HAMPSHIRE STORMWATER MANUAL, VOLUME 3: EROSION AND SEDIMENT CONTROLS DURING CONSTRUCTION" REVISION 1.0, DECEMBER 2008, PAGES 74 AND 75.

EROSION CONTROL BLANKET INSTALLATION

NOT TO SCALE



- NOTES:
1. DIMENSIONS GIVEN IN THE DRAWINGS ARE EXAMPLES. DEVICE SHOULD BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS.
 2. CHECK SLOTS TO BE CONSTRUCTED PER MANUFACTURER'S SPECIFICATIONS.
 3. STAKING OR STAPLING LAYOUT PER MANUFACTURER'S SPECIFICATIONS.