

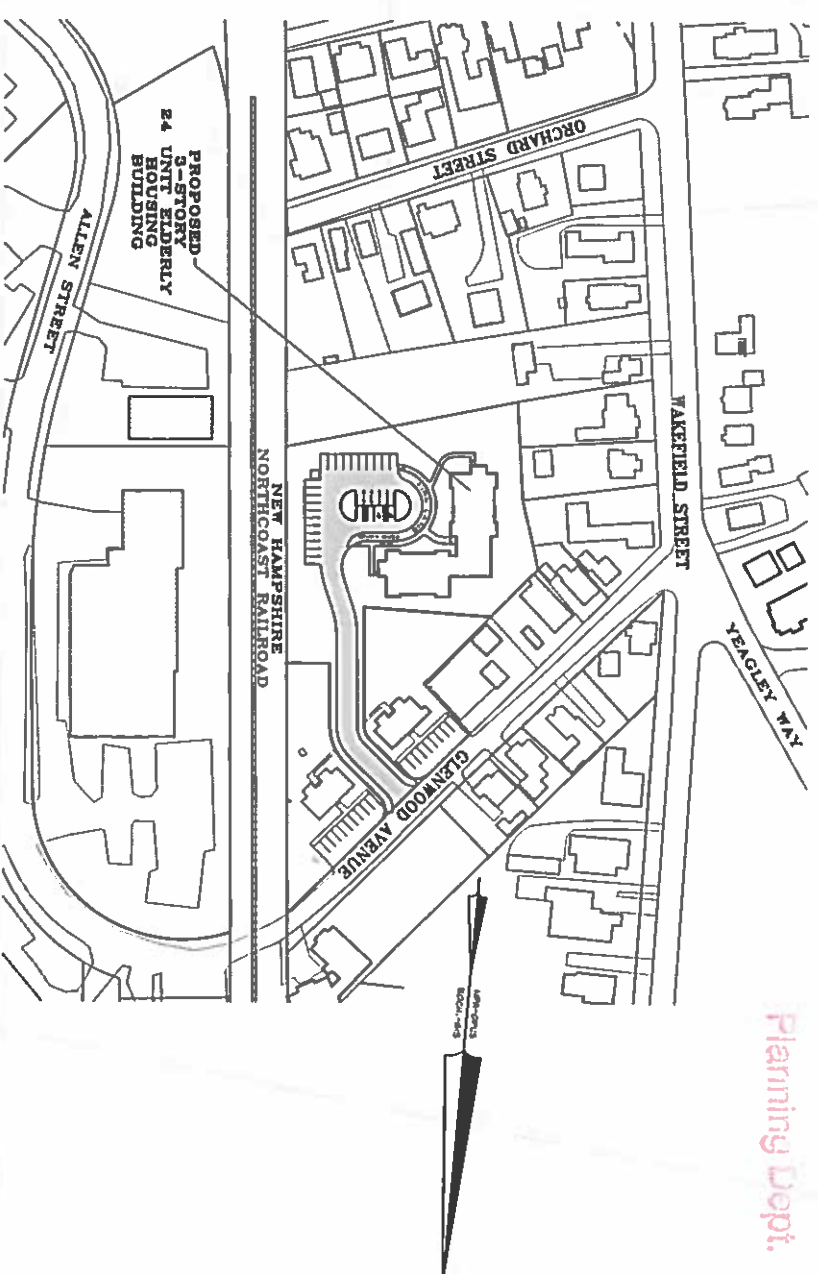
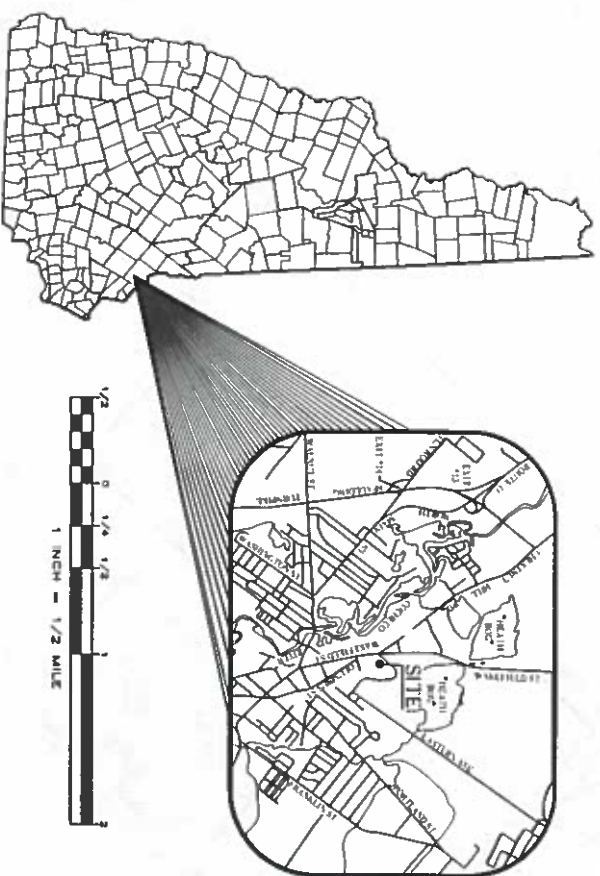


ARTHUR H. NICKLESS JR. HOUSING FOR THE ELDERLY PROPOSED 24 UNIT ELDERLY HOUSING FACILITY

FOR
17 GLENWOOD AVENUE, LLC
GLENWOOD AVENUE
ROCHESTER, NEW HAMPSHIRE 03867

JUNE 24, 2015

RECEIVED
JUL 17 2015
Planning Dept.



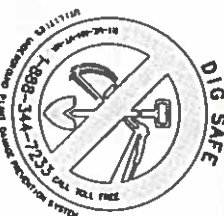
CIVIL ENGINEERS

NORWAY PLAINS ASSOCIATES, INC.
2 CONTINENTAL BOULEVARD
ROCHESTER, NH 03867
(603) 335-3948



FILE NO. 210
PLAN NO. C-2663
DTG NO. 13005\SP-1
F.B. NO. SDR

FINAL APPROVAL BY
ROCHESTER PLANNING BOARD
CERTIFIED BY *[Signature]* DATE: *7/28/15*



OWNER / APPLICANT

17 GLENWOOD AVENUE, LLC
P.O. BOX 1163
ROCHESTER, NH 03866-1163
(603) 292-3555

CAREFULLY REVIEW ALL SHEETS OF THIS PACKAGE TO INSURE PROPER CONSTRUCTION. SPECIFIC SITE CONDITIONS SHOULD BE EXPLORED PRIOR TO CONSTRUCTION. CONTACT BOTH THE DESIGN ENGINEER AND THE PROJECT OWNER FOR ANY AVAILABLE GEOTECHNICAL OR HYDROLOGICAL INFORMATION AVAILABLE BUT NOT CONTAINED WITHIN THE PLAN SET. IF THERE ARE ANY QUESTIONS WITH THE DESIGN PRESENTED IN THIS PLAN SET PLEASE CONTACT THE ENGINEERING STAFF AT NORWAY PLAINS ASSOCIATES, INC. (603)-335-3948.

SHEET INDEX	
E-1	EXISTING FEATURES PLAN
C-1	OVERALL SITE PLAN
C-2	SITE LAYOUT PLAN
C-3	SEWER DRAINAGE PLAN
C-4	UTILITY PLAN
C-5	EROSION AND SEDIMENTATION CONTROL PLAN
C-6	CONSTRUCTION DETAILS
C-7	DRAINAGE DETAILS
C-8	UTILITY DETAILS
C-9	SEWER DETAILS
C-10	TEMPORARY EROSION AND SEDIMENTATION CONTROL DETAILS
C-11	PERMANENT EROSION AND SEDIMENTATION CONTROL DETAILS
C-12	LANDSCAPING PLAN
L-1	1" = 20'
L-2	1" = 20'

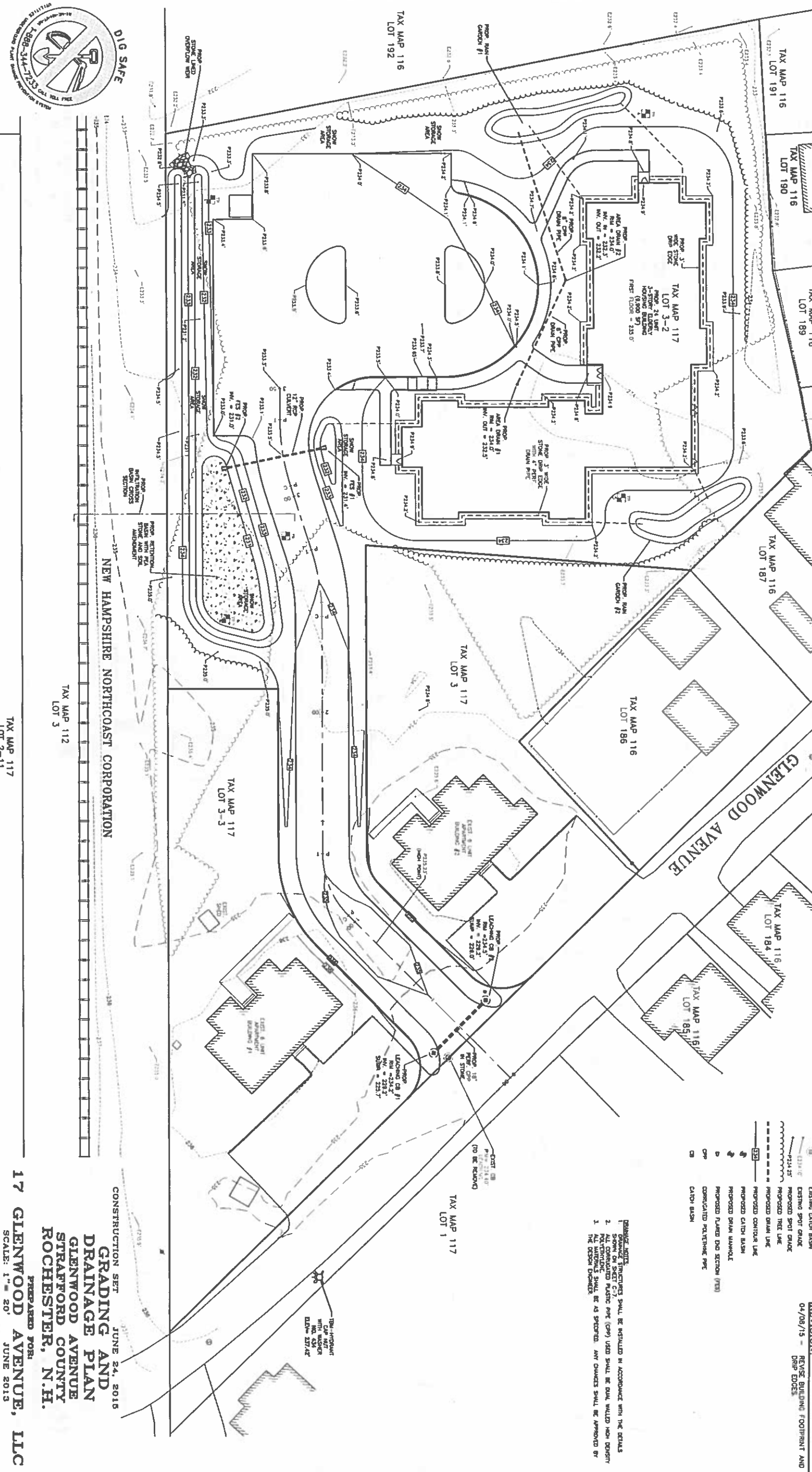
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REVISION: 04/06/15 - REVISE BUILDING FOOTPRINT AND DRIP EDDGES.

- LEGEND
- PROPERTY LINE
 - EXISTING CONTOUR LINE
 - EXISTING TREE LINE
 - EXISTING STORMWALL
 - EXISTING DRAIN WASHOUT
 - EXISTING CATCH BASIN
 - EXISTING SPOT GRADE
 - PROPOSED SPOT GRADE
 - PROPOSED TREE LINE
 - PROPOSED DRAIN LINE
 - PROPOSED CONTOUR LINE
 - PROPOSED CATCH BASIN
 - PROPOSED DRAIN WASHOUT
 - PROPOSED DRAIN DIA SECTION (P20)
 - CORRUGATED POLYETHYLENE PIPE
 - CATCH BASIN

- DRAINAGE NOTES:
1. DRAINAGE STRUCTURES SHALL BE INSTALLED IN ACCORDANCE WITH THE DETAILS SHOWN ON SHEET 2.
 2. ALL CORRUGATED POLYETHYLENE PIPE (CPE) USED SHALL BE DRAIN WALLD HIGH DENSITY POLYETHYLENE SHALL BE AS SPECIFIED. ANY CHANGES SHALL BE APPROVED BY THE DESIGN ENGINEER.



FILE NO. 210
PLAN NO. C-2663
DWG NO. 13005\SP-1
F.B. NO. SDR.

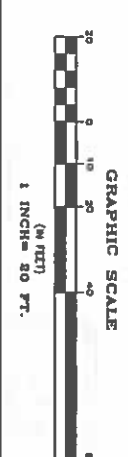
31 Mooney Street, Alton, N.H. 603-875-3948

NORWAY PLAINS ASSOCIATES, INC.

2 Continental Blvd., Rochester, N.H. 603-335-3948

C-3

FINAL APPROVAL BY
ROCHESTER PLANNING BOARD
CERTIFIED BY: *[Signature]*
DATE: 7/28/15



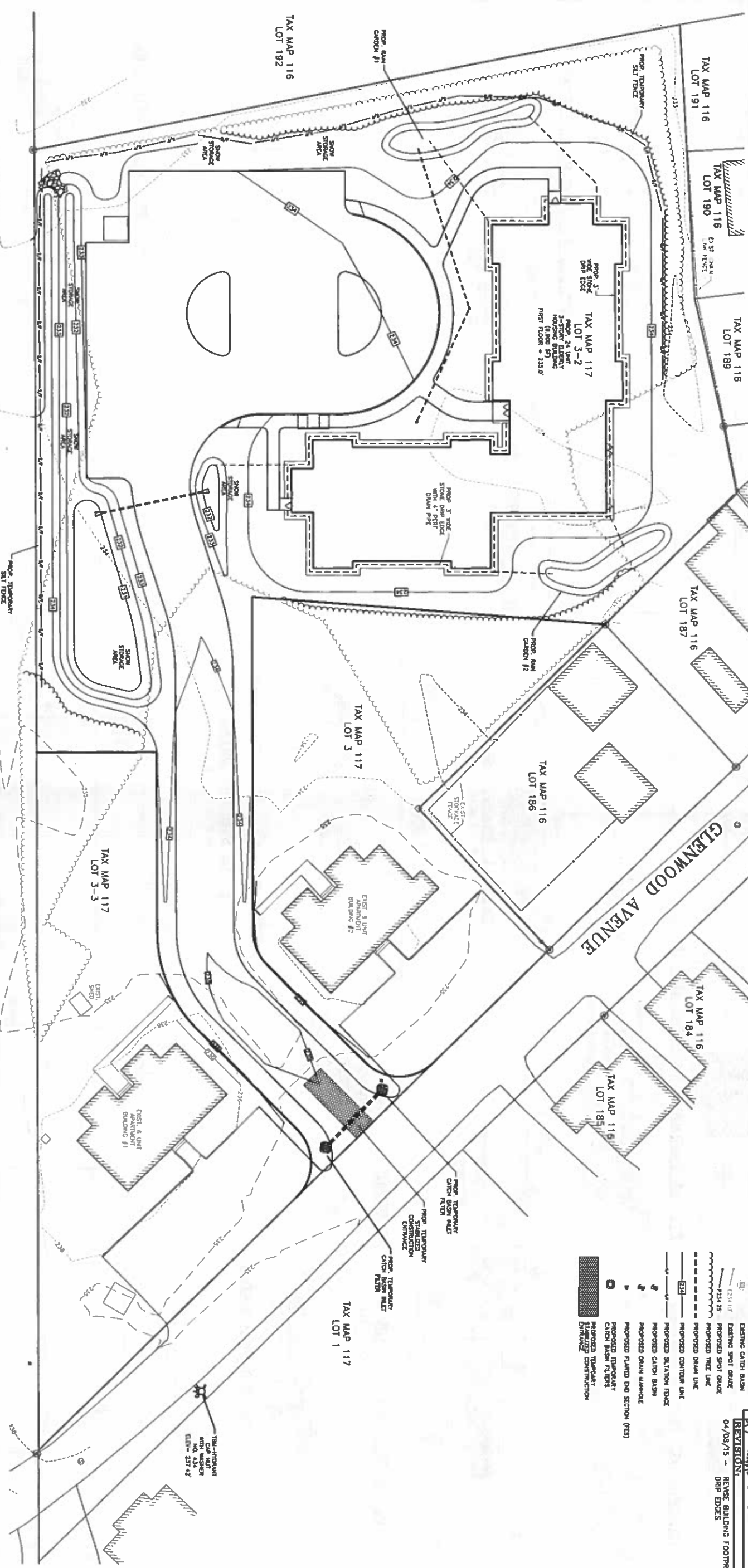
17 GLENWOOD AVENUE, LLC
JUNE 24, 2016
CONSTRUCTION SET
GRADING AND DRAINAGE PLAN
GLENWOOD AVENUE
STRAFFORD COUNTY
ROCHESTER, N.H.
PREPARED FOR:
JUNE 2013

CAREFULLY REVIEW ALL SHEETS OF THIS PACKAGE TO INSURE PROPER CONSTRUCTION. SPECIFIC SITE CONDITIONS SHOULD BE EXPLORED PRIOR TO CONSTRUCTION. CONTACT BOTH THE DESIGN ENGINEER AND THE PROJECT OWNER FOR ANY AVAILABLE GEOTECHNICAL OR HYDROGEOLOGICAL INFORMATION AVAILABLE BUT NOT CONTAINED WITHIN THE PLAN SET. IF THERE ARE ANY QUESTIONS WITH THE DESIGN PRESENTED HEREIN, PLEASE CONTACT THE ENGINEERING STAFF AT NORMAN PLAINS ASSOCIATES, INC. (603) 335-3946.



REVISION: 04/08/13 - REUSE BUILDING FOOTPRINT AND DRIP EDGES.

- LEGEND
- PROPERTY LINE
 - EXISTING CONTOUR LINE
 - EXISTING TREE LINE
 - EXISTING STONEWALL
 - EXISTING DRAIN MANHOLE
 - EXISTING CATCH BASIN
 - EXISTING CATCH BASIN
 - PROPOSED SPOT GRADE
 - PROPOSED DRAIN LINE
 - PROPOSED DRAIN LINE
 - PROPOSED DRAIN LINE
 - PROPOSED CATCH BASIN
 - PROPOSED CATCH BASIN
 - PROPOSED FLATFED DIE SECTION (FIS)
 - PROPOSED TEMPORARY CATCH BASIN (FIS)
 - PROPOSED TEMPORARY DRAINAGE



FILE NO. 210
PLAN NO. C-2663
DWG NO. 130051SP-1
P.B. NO. SDR:

31 Mooney Street, Allam, N.H. 603-875-3946

NORWAY PLAINS ASSOCIATES, INC.

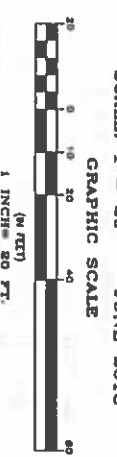
2 Continental Blvd., Rochester, N.H. 603-335-3946

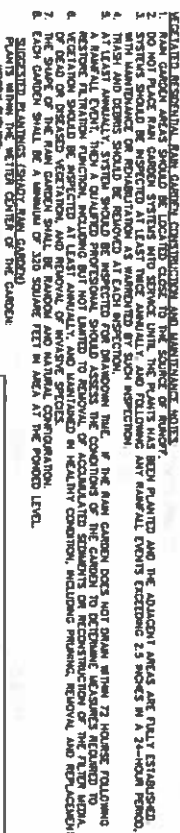
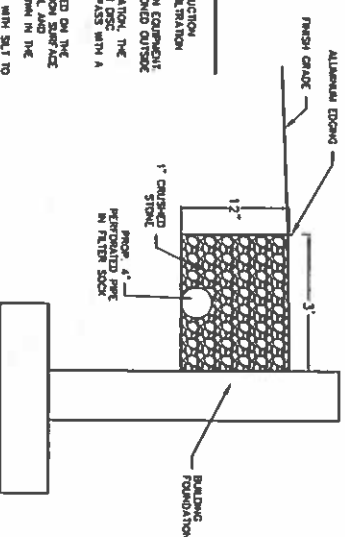
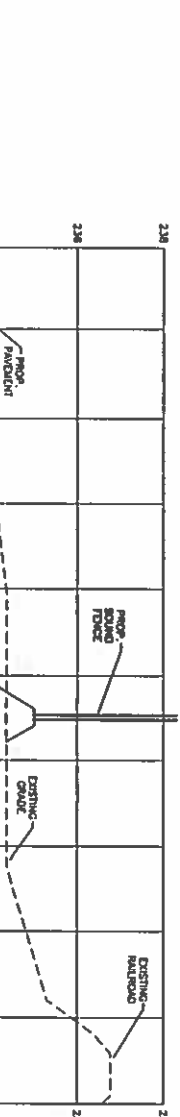
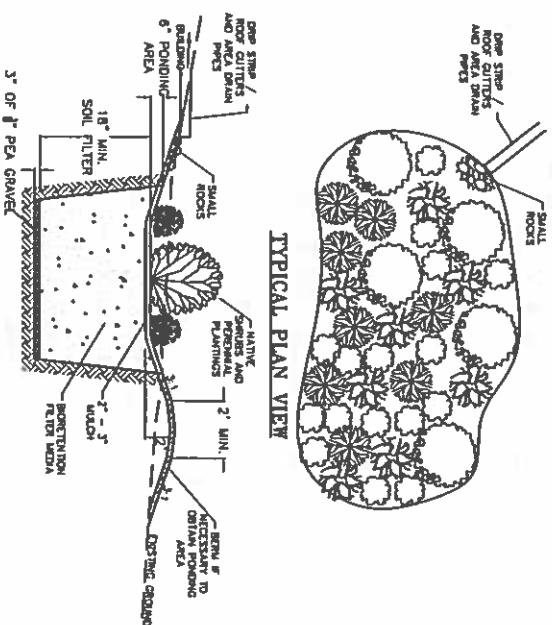
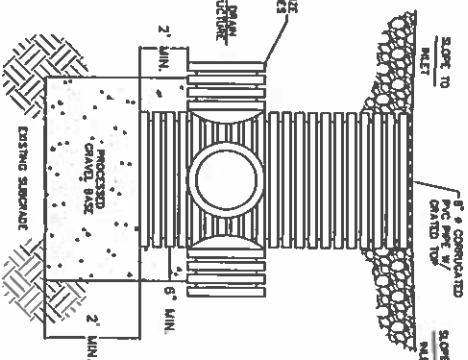
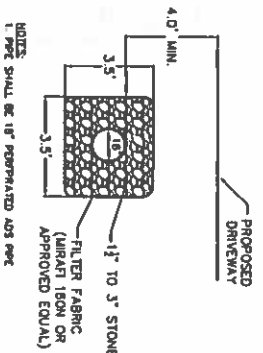
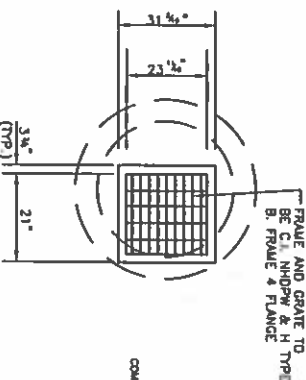
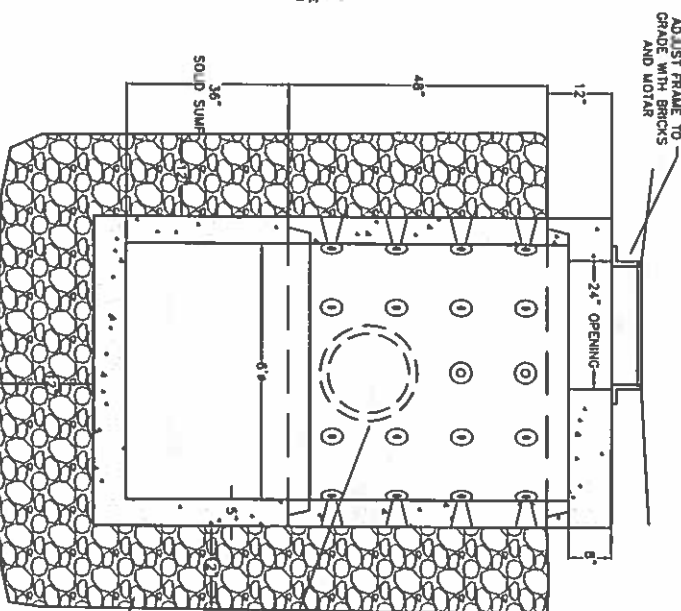
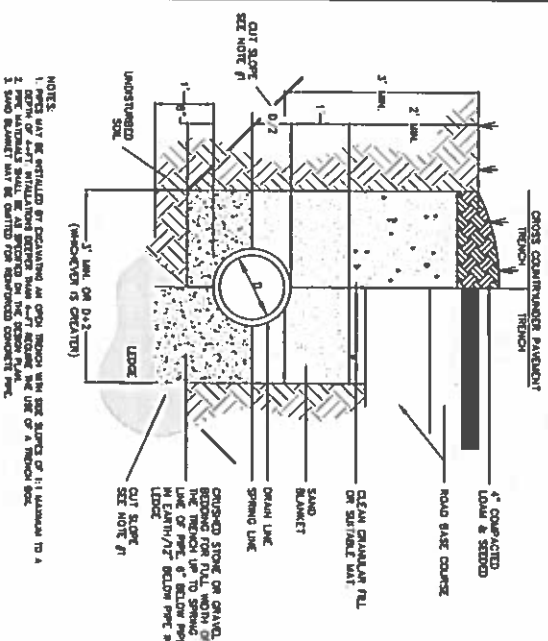
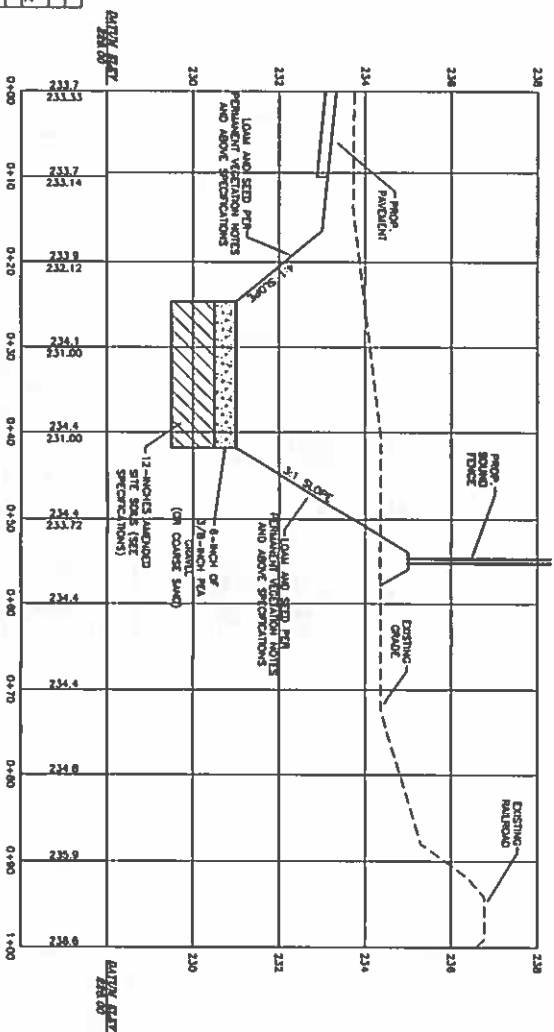
C-5

CONSTRUCTION SET
JUNE 24, 2015
EROSION AND SEDIMENTATION
CONTROL PLAN
GLENWOOD AVENUE
STRAFFORD COUNTY
ROCHESTER, N.H.

PREPARED FOR:
17 GLENWOOD AVENUE, LLC

FINAL APPROVAL BY
ROCHESTER PLANNING BOARD
CERTIFIED BY: *[Signature]* DATE: 7/28/15



[illegible][illegible]

CONSTRUCTION SET JUNE 24, 2012
DRAINAGE DETAILS
GLENWOOD AVENUE
STRAFFORD COUNTY

**FOUNDATION DRIP EDGE
AND DRAINAGE PIPE DETAIL**

NOT TO SCALE

NOTE: THIS DETAIL MAY BE DIMENSIONED IF ROOF CUTTERS ARE USED.
ALSO THE DOWN PIPES ARE DIRECTED TO THE MAIN DRAINAGE.

FILE NO. 210
PLAN NO. C-2663
DWG NO. 13005/SP-1
F.B. NO. SDR:

31 Mooney Street, Alton, N.H. 603-875-3948B

NORWAY PLAINS ASSOCIATES, INC

17 GLENWOOD AVENUE, LLC
SCALE: AS SHOWN JUNE 2013
2 Continental Blvd., Rochester, N.H. 603-335-3946 C-7

C-7

CAREFULLY REVIEW ALL SHEETS OF THIS PACKAGE TO INSURE PROPER CONSTRUCTION. SPECIFIC SITE CONDITIONS SHOULD BE EXPLORED PRIOR TO CONSTRUCTION. CONTACT BOTH THE DESIGN ENGINEER AND THE PROJECT OWNER FOR ANY AVAILABLE GEOTECHNICAL OR HYDROLOGICAL INFORMATION AVAILABLE BUT NOT CONTAINED WITHIN THE PLAN SETS. IF THERE ARE ANY QUESTIONS WITH THE DESIGN PRESENTED WITHIN THE PLAN SETS, CONTACT THE ENGINEERING STAFF AT NORWAY PLAINS ASSOCIATES, INC. (603)-335-3948.



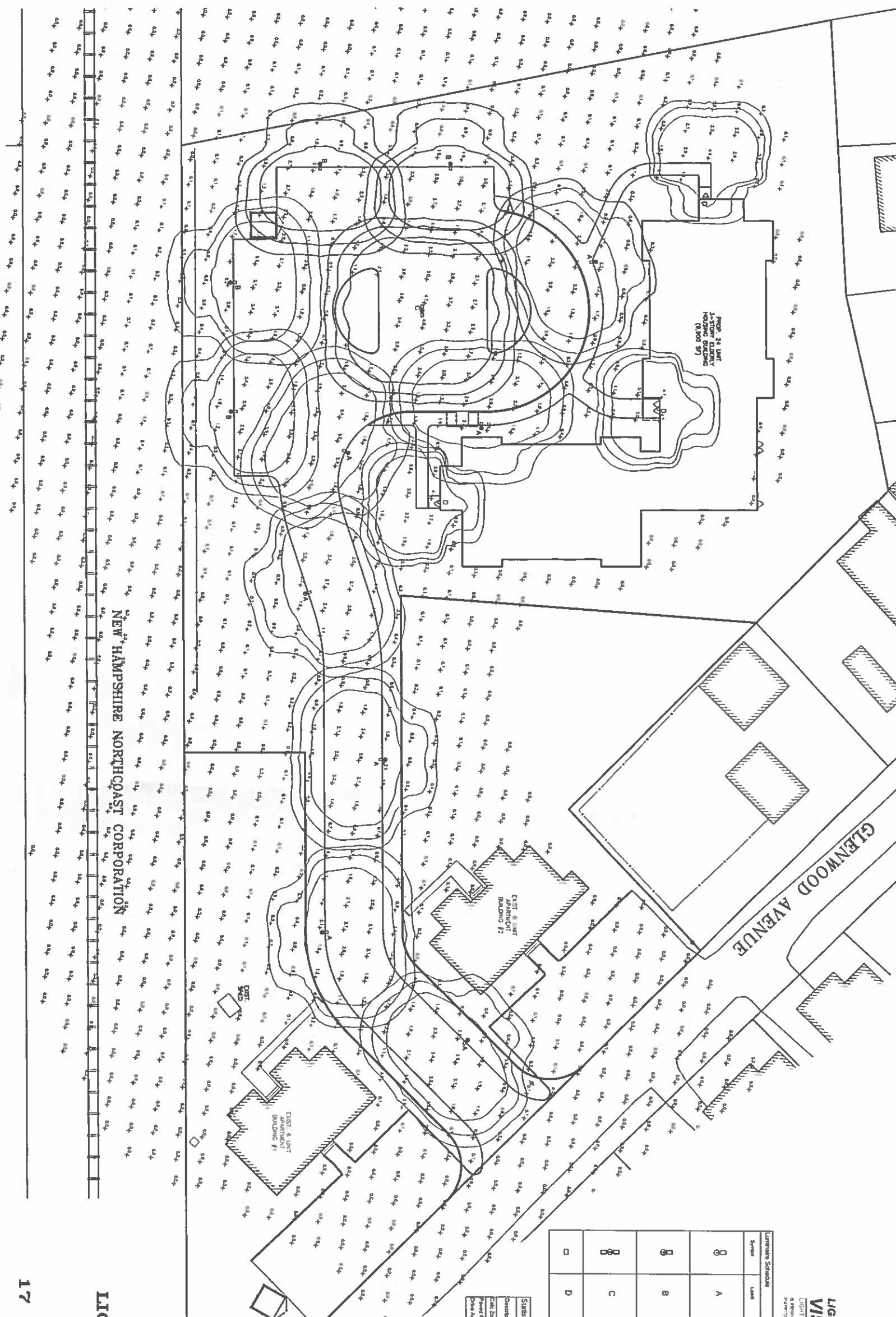
REVISION:
04/08/15 - REUSE BUILDING FOOTPRINT AND WALKWAYS

LIGHTING DESIGN BY:
VISIBLE LIGHT, INC.

LIGHTING FOR CORPUS, ALA. 30 FRODOEN AL, STILES, AND ROADWAYS
6 FRODOEN, WASHINGTON, DISTRICT
1 FRODOEN, WASHINGTON, DISTRICT
1 FRODOEN, WASHINGTON, DISTRICT

Symbol	Label	Quantity	Manufacturer	Model	Description	Notes
A	1	1	LED LIGHTING	LED LIGHTING	LED LIGHTING	LED LIGHTING
B	1	1	LED LIGHTING	LED LIGHTING	LED LIGHTING	LED LIGHTING
C	1	1	LED LIGHTING	LED LIGHTING	LED LIGHTING	LED LIGHTING
D	1	1	LED LIGHTING	LED LIGHTING	LED LIGHTING	LED LIGHTING

Symbol	Label	Quantity	Manufacturer	Model	Description	Notes
A	1	1	LED LIGHTING	LED LIGHTING	LED LIGHTING	LED LIGHTING
B	1	1	LED LIGHTING	LED LIGHTING	LED LIGHTING	LED LIGHTING
C	1	1	LED LIGHTING	LED LIGHTING	LED LIGHTING	LED LIGHTING
D	1	1	LED LIGHTING	LED LIGHTING	LED LIGHTING	LED LIGHTING



CONSTRUCTION SET
LIGHTING ANALYSIS PLAN
GLENWOOD AVENUE
STRAFFORD COUNTY
ROCHESTER, N.H.
JUNE 24, 2015
SCALE: 1" = 20'
GRAPHIC SCALE
1" = 20'
JUNE 2013