



CITY OF AUBURN, ME PLANNING BOARD

FOR ZONING

PREPARED FOR:

400 FRIBERG PARKWAY
WESTBOROUGH, MA 01581
(508) 330-3330 TEL

1600 OSGOOD STREET
BUILDING 20 NORTH, SUITE 3090 TEL: (978) 557-5553
N. ANDOVER, MA 01845 FAX: (978) 336-5586

AUBURN 5 ME

200 MERROW ROAD AUBURN, ME 04210



DIRECTIONS TO SITE:

GET ON I-495 N FROM FRIBERG PKWY AND MA-9 E/STATE HWY 9
E/BOSTON WORCESTER TURNPIKE
MERGE ONTO I-495 N
CONTINUE ONTO EXIT 60 (SIGNS FOR ROUTE
286/BEACHES/SALISBURY)
MERGE ONTO I-95 N
KEEP LEFT AT THE FORK TO STAY ON I-95 N
TAKE EXIT 75 TOWARD US-202/ME-4/ME-100/AUBURN
USE THE LEFT 2 LANES TO TURN LEFT ONTO ME-100 N/ME-4
N/US-202 E/WASHINGTON ST N
TURN LEFT ONTO E HARDCRABBLE RD
SLIGHT RIGHT ONTO HOTEL RD
TURN LEFT ONTO MERROW RD
DESTINATION WILL BE ON THE LEFT
200 MERROW ROAD, AUBURN, ME 04210

CONSULTANT TEAM

PROJECT ENGINEER
HUDSON DESIGN GROUP, LLC
1600 OSGOOD STREET
BUILDING 20 NORTH, SUITE 3090
NORTH ANDOVER, MA 01845
TEL: 1-(978)-557-5553
FAX: 1-(978)-336-5586

SURVEYOR
NORTHEAST SURVEY CONSULTANTS
116 PLEASANT ST. SUITE 302
EASTHAMPTON, MA 01027
TEL: 1-(413)-203-5144

PROJECT SUMMARY

SITE NAME: AUBURN 5 ME

SITE ADDRESS: 200 MERROW ROAD
AUBURN, ME 04210

APPLICANT: VERIZON WIRELESS
400 FRIBERG PARKWAY
WESTBOROUGH, MA 01581

ZONING DISTRICT: INDUSTRIAL

ZONING JURISDICTION: CITY OF AUBURN, ME

LATITUDE: N44° 04' 09.22"

LONGITUDE: W70° 17' 01.29"

PARCEL ID: 178-005

PROPERTY OWNER: PINE TREE, LLC
63 TUCKER LANE
POLAND SPRING, ME 04274

SHEET INDEX

SHEET NO.	DESCRIPTION
T-1	TITLE SHEET
C-1	ABUTTERS PLAN
C-2	EXISTING CONDITIONS
C-3	SITE PLAN
C-4	PARTIAL SITE PLAN
A-1	COMPOUND PLAN
A-2	ELEVATION
A-3	DETAILS
A-4	EROSION CONTROL NOTES & DETAIL



CHECKED BY: JX

APPROVED BY: DPH

SUBMITTALS

REV.	DATE	DESCRIPTION	BY
0	12/02/15	FOR ZONING	HH

SITE NAME:
AUBURN 5 ME

SITE ADDRESS:
200 MERROW ROAD
AUBURN, ME 04210

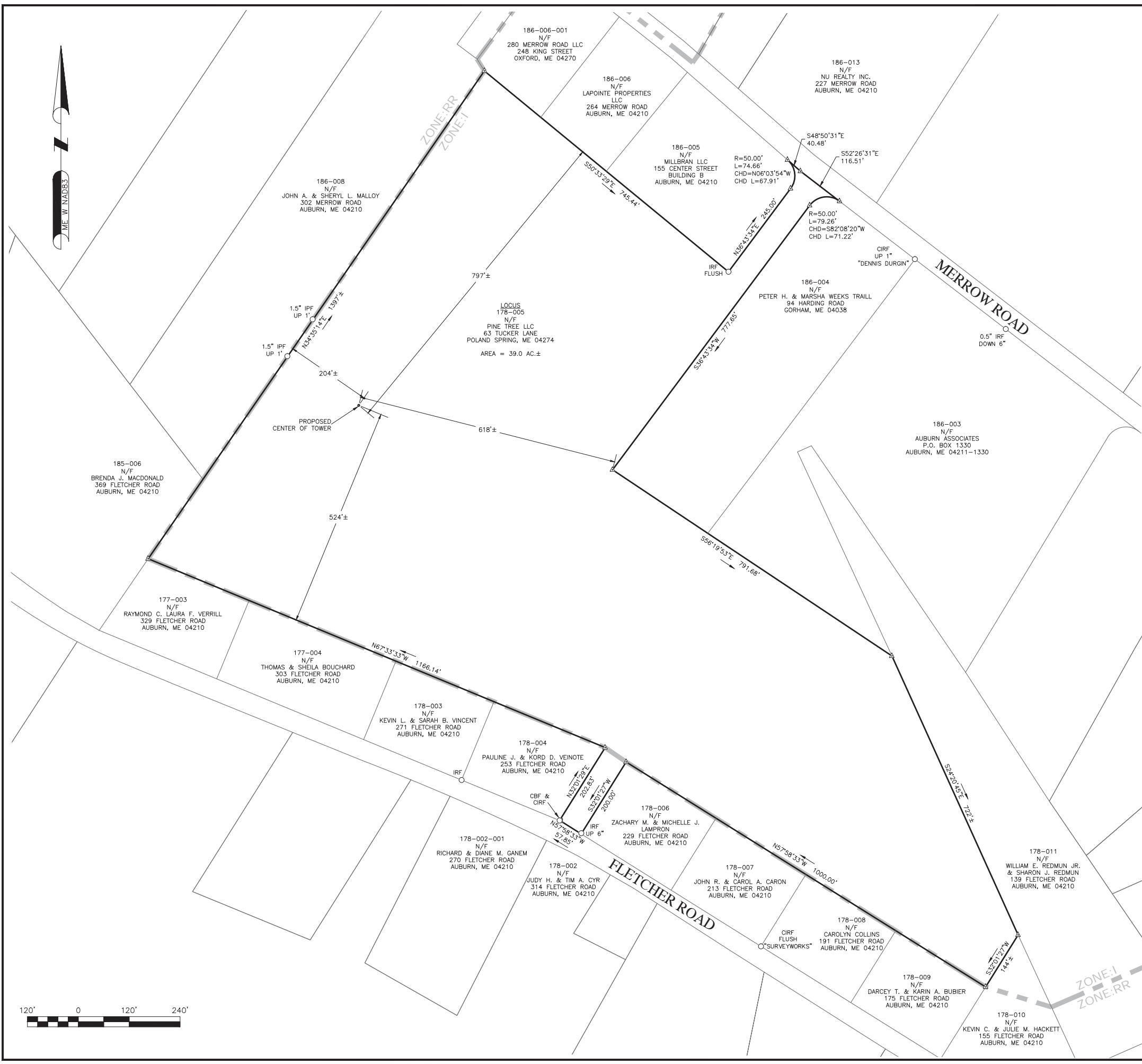
SHEET TITLE
TITLE SHEET

SHEET NUMBER
T-1

DIG SAFE
3 WORKING DAYS
BEFORE YOU DIG

CALL TOLL FREE 888-DIG-SAFE

UNDERGROUND SERVICE ALERT



LEGEND

- PROPERTY LINE — SUBJECT PARCEL
- - - ABUTTERS PROPERTY LINE
- - - ZONING LINE
- △ CALCULATED POINT
- IRON PIPE / ROD FOUND
- CONCRETE BOUND FOUND

- SITE SPECIFIC NOTES:**
- FIELD SURVEY DATE: 11-16-2015 & 11-17-2015
 - HORIZONTAL DATUM: NORTH AMERICAN DATUM OF 1983 (NAD83)
 - VERTICAL DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)
 - OWNER: PINE TREE, LLC
63 TUCKER LANE
POLAND SPRING, ME 04274
 - SITE NAME: AUBURN 5 ME
 - SITE ADDRESS: 200 MERROW ROAD
AUBURN, ME 04210
 - APPLICANT: VERIZON WIRELESS
 - JURISDICTION: CITY OF AUBURN
ANDROSCOGGIN COUNTY
 - TAX ID: 178-005
 - DEED REFERENCE: BOOK 8032 PAGE 259
 - PLAN REFERENCE: BOOK 31 PAGE 111
BOOK 37 PAGE 141
BOOK CCV2 PAGE 68 SHEET A
 - ZONING DISTRICT: INDUSTRIAL (I)
 - THE HORIZONTAL DATUM AND VERTICAL DATUM WERE DERIVED FROM AN RTK GPS SURVEY.
 - ALL UNDERGROUND UTILITY INFORMATION PRESENTED HEREON WAS DETERMINED FROM SURFACE EVIDENCE AND PLANS OF RECORD. ALL UNDERGROUND UTILITIES SHOULD BE LOCATED IN THE FIELD PRIOR TO COMMENCEMENT OF ALL SITE WORK. CALL DIGSAFE 1-800-322-4844 A MINIMUM OF 72 HOURS PRIOR TO PLANNED ACTIVITY.
 - ACCORDING TO FEDERAL EMERGENCY MANAGEMENT AGENCY MAPS, THE PROPOSED IMPROVEMENTS ON THIS PROPERTY ARE LOCATED IN AN AREA DESIGNATED AS ZONE X (UNSHADED), AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN.
COMMUNITY PANEL NO. 23001C0308E
EFFECTIVE DATE: 07-08-2013
COMMUNITY PANE NO. 23001C0309E
EFFECTIVE DATE: 07-08-2013
 - FIELD SURVEY BY EDM TOTAL STATION.
 - THIS IS NOT A BOUNDARY SURVEY.**
 - ALL PROPERTY LINES SHOWN ARE FROM DEEDS OF RECORD AND MONUMENTS FOUND AND ARE APPROXIMATE ONLY.
 - ABUTTING PROPERTY LINES ARE TAKEN FROM THE CITY OF AUBURN GIS AND ARE APPROXIMATE ONLY.
 - WETLANDS WERE DELINEATED BY A.D. KLUMB ENVIRONMENTAL, LLC.

ZONING INFORMATION

JURISDICTION:	CITY OF AUBURN, ME	
ZONING DISTRICT TYPE:	INDUSTRIAL	
DIMENSION REQUIREMENTS:	REQUIRED	PROPOSED±
MINIMUM LOT AREA:	N/A	-
MINIMUM LOT FRONTAGE:	100'	-
FRONT YARD SETBACK:	35'	-
SIDE YARD SETBACK:	35'	-
REAR YARD SETBACK:	50'	-
MAX. BUILDING HEIGHT:	75'	-

PREPARED FOR:

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NORTHEAST SURVEY CONSULTANTS

116 Pleasant St. Ste. 302
P.O. Box 109
Easthampton, MA 01027
(413) 203-5144
northeastsurvey.com

STATE OF MAINE

DANIEL F. STASZ
2268

PROFESSIONAL LAND SURVEYOR

CHECKED BY: BCF

APPROVED BY: DFS

SUBMITTALS

REV.	DATE	DESCRIPTION	BY
0	12/02/15	ISSUED FOR REVIEW	CJH

SITE NAME:
AUBURN 5 ME

SITE ADDRESS:
200 MERROW ROAD
AUBURN, ME 04210

SHEET TITLE
ABUTTERS PLAN

SHEET NUMBER
C-1





186-008
N/F
JOHN A. & SHERYL L. MALLOY
302 MERROW ROAD
AUBURN, ME 04210

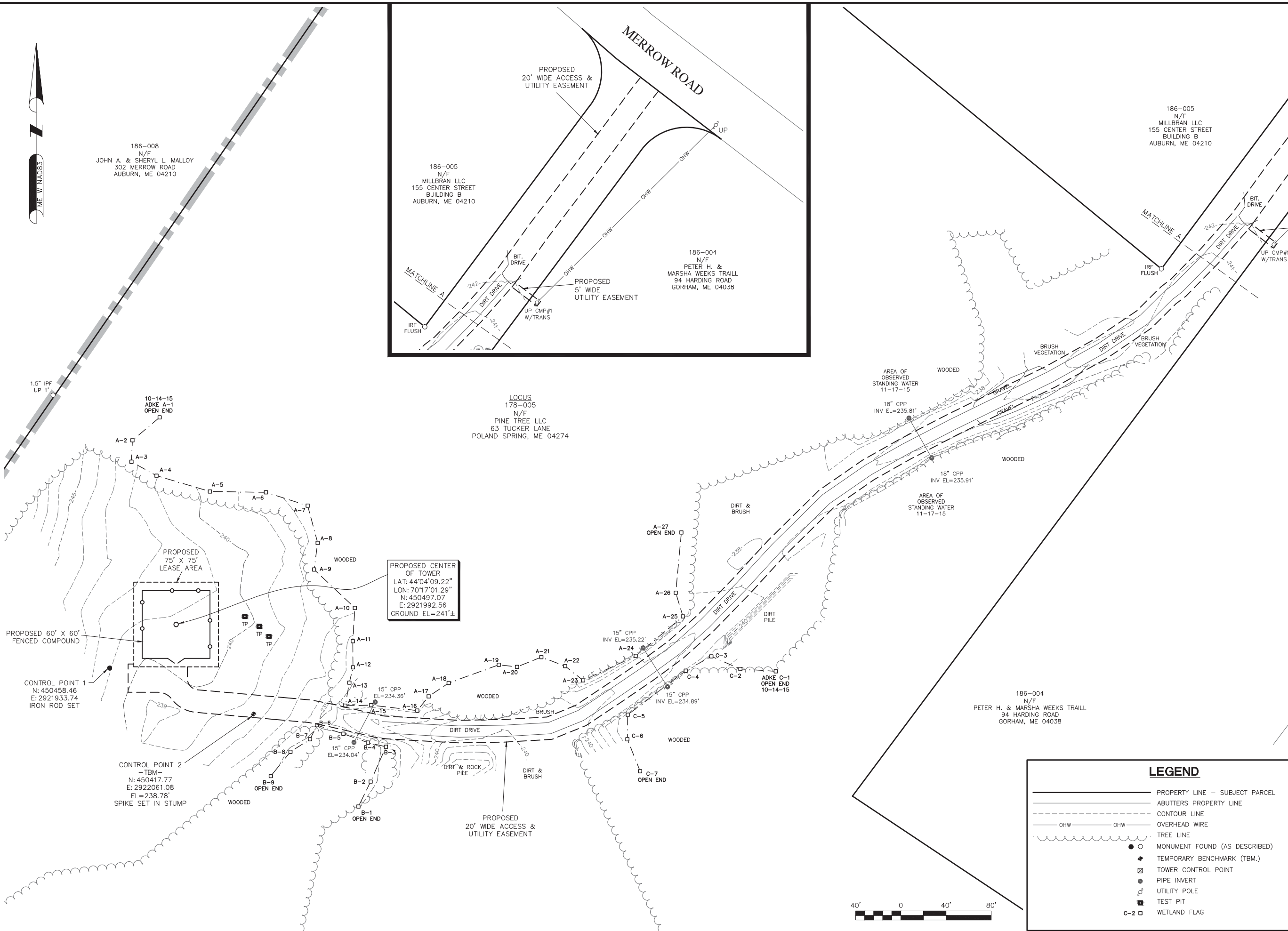
186-005
N/F
MILLBRAN LLC
155 CENTER STREET
BUILDING B
AUBURN, ME 04210

186-004
N/F
PETER H. & MARSHA WEEKS TRAILL
94 HARDING ROAD
GORHAM, ME 04038

186-005
N/F
MILLBRAN LLC
155 CENTER STREET
BUILDING B
AUBURN, ME 04210

LOCUS
178-005
N/F
PINE TREE LLC
63 TUCKER LANE
POLAND SPRING, ME 04274

186-004
N/F
PETER H. & MARSHA WEEKS TRAILL
94 HARDING ROAD
GORHAM, ME 04038



PROPOSED CENTER
OF TOWER
LAT: 44°04'09.22"
LON: 70°17'01.29"
N: 450497.07
E: 2921992.56
GROUND EL=241'±

LEGEND

	PROPERTY LINE - SUBJECT PARCEL
	ABUTTERS PROPERTY LINE
	CONTOUR LINE
	OVERHEAD WIRE
	TREE LINE
	MONUMENT FOUND (AS DESCRIBED)
	TEMPORARY BENCHMARK (TBM.)
	TOWER CONTROL POINT
	PIPE INVERT
	UTILITY POLE
	TEST PIT
	WETLAND FLAG



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Dan Stasz

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SUBMITTALS

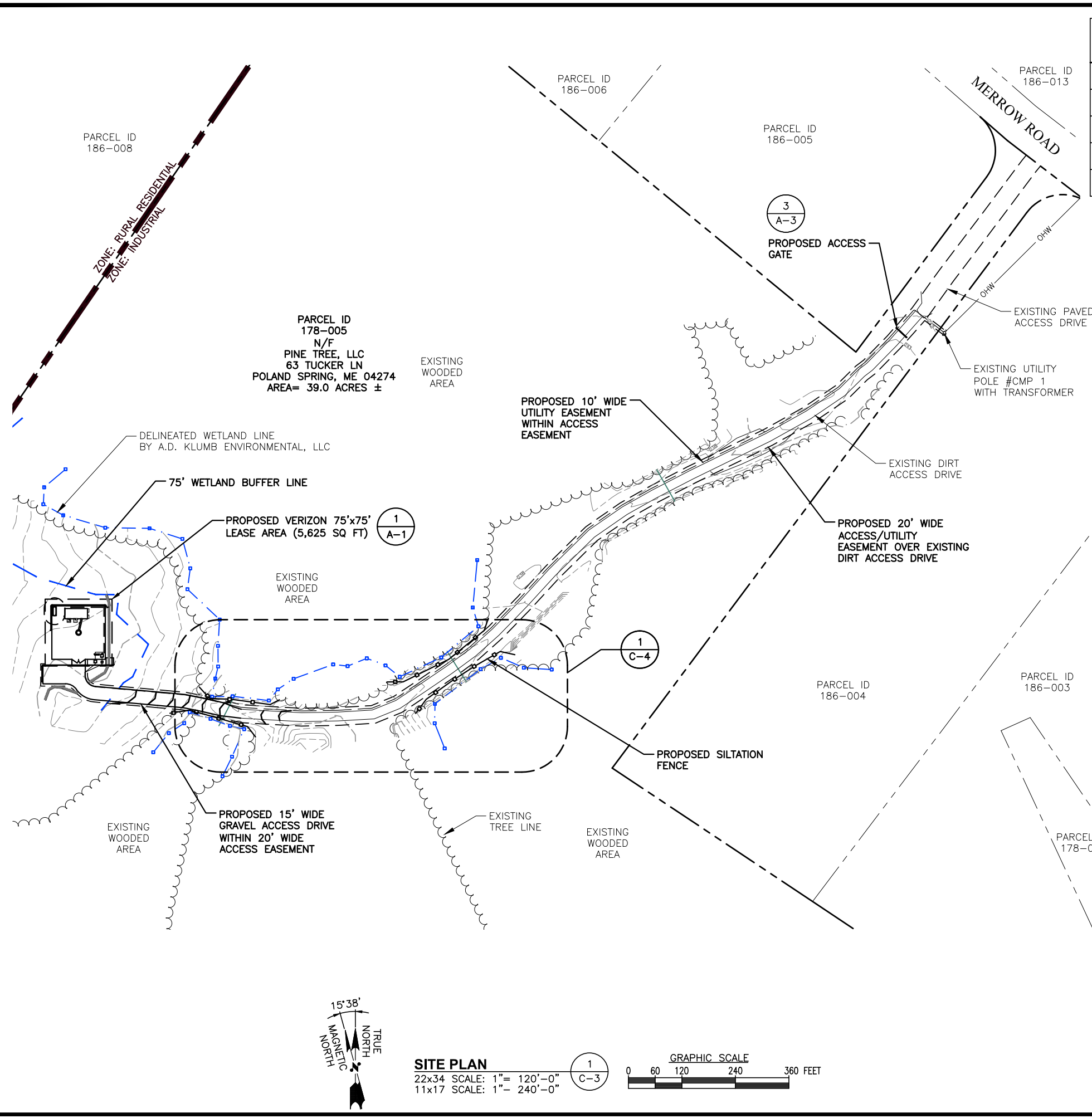
REV.	DATE	DESCRIPTION	BY
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SITE NAME:
AUBURN 5 ME

SITE ADDRESS:
200 MERROW ROAD
AUBURN, ME 04210

SHEET TITLE
EXISTING CONDITIONS

SHEET NUMBER
C-2



CITY OF AUBURN, ME
PLANNING BOARD

FOR ZONING

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400 FRIBERG PARKWAY
WESTBOROUGH, MA 01581
(508) 330-3330 TEL

1600 OSGOOD STREET
BUILDING 20 NORTH, SUITE 3090 TEL: (978) 557-5553
N. ANDOVER, MA 01845 FAX: (978) 336-5586

APPROXIMATE COORDINATES: LAT: N44° 04' 09.22" LONG: W70° 17' 01.29"

SOURCE:
NORTHEAST SURVEY CONSULTANTS, ABUTTERS PLAN AND EXISTING CONDITIONS, DATED: 12/02/2015

SITE SPECIFIC NOTES:

1. VERIFY AZIMUTHS W/ RF ENGINEER.
2. PROPERTY LINE INFORMATION IS COMPILED FROM ASSESSORS PLAN AND RECORD DOCUMENTS AND IS NOT TO BE CONSTRUED AS HAVING BEEN OBTAINED AS THE RESULT OF A FIELD BOUNDARY SURVEY, AND IS SUBJECT TO CHANGE AS AN ACCURATE FIELD SURVEY MAY DISCLOSE. A FULL BOUNDARY SURVEY WAS NOT PERFORMED.

ZONES:

I	INDUSTRIAL
RR	RURAL RESIDENTIAL

LEGEND:

---	PROPERTY LINE - SUBJECT PARCEL
---	PROPERTY LINE - ABUTTERS
- - - -	PROPOSED EASEMENT LINE
---	ZONING BOUNDARY LINE
---	PROPOSED CONTOUR LINE
— D — D —	UNDERGROUND DRAIN
□	EXISTING BUILDING

ZONING INFORMATION:

JURISDICTION: CITY OF AUBURN, ME

ZONING DISTRICT TYPE: INDUSTRIAL

DIMENSION REQUIREMENTS:	REQUIRED (FT)	PROP.± (FT)
FRONT YARD SETBACK:	35'	797'± *
SIDE YARD SETBACK:	35'	204'± & 618'± *
REAR YARD SETBACK:	50'	524'± *
MINIMUM BUILDING HEIGHT:	75'	N/A
MAXIMUM LOT COVERAGE:	N/A	N/A

* SEE SHEET C-1

(ALL MEASUREMENTS ARE IN FEET ± UNLESS OTHERWISE NOTED)

STATE OF MAINE

DANIEL P. HAMM
N. 12/14/44
PROFESSIONAL ENGINEER

CHECKED BY: JX
APPROVED BY: DPH

SUBMITTALS

REV.	DATE	DESCRIPTION	BY
0	12/02/15	FOR ZONING	HH

SITE NAME:
AUBURN 5 ME

SITE ADDRESS:
200 MERROW ROAD
AUBURN, ME 04210

SHEET TITLE
SITE PLAN

SHEET NUMBER
C-3

APPROXIMATE
COORDINATES:

LAT: N44° 04' 09.22"
LONG: W70° 17' 01.29"

CITY OF AUBURN, ME
PLANNING BOARD

FOR ZONING

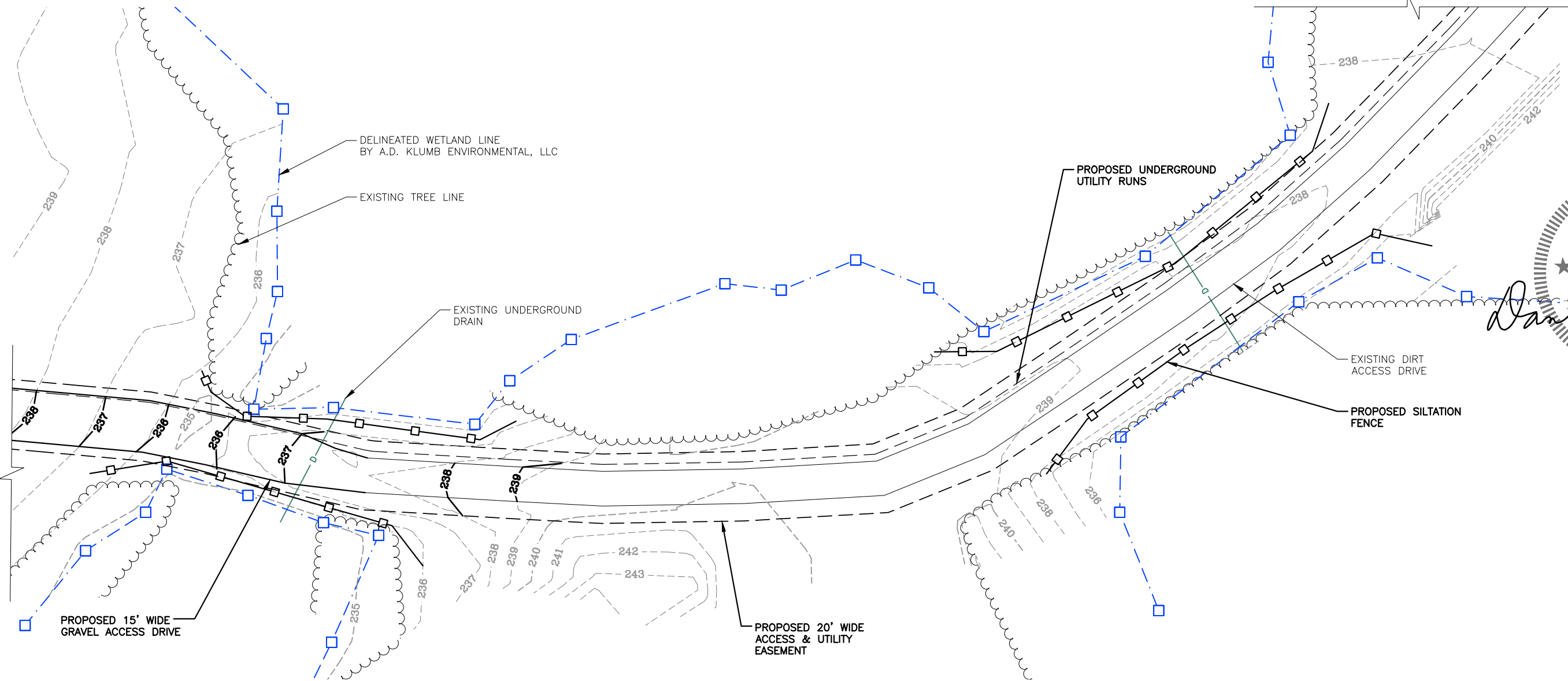
PREPARED FOR:



400 FRIBERG PARKWAY
WESTBOROUGH, MA 01581
(508) 330-3330 TEL



1600 OSGOOD STREET
BUILDING 20 NORTH, SUITE 3090 TEL: (978) 557-5553
N. ANDOVER, MA 01845 FAX: (978) 336-5586



Daniel P. Hamm
PROFESSIONAL ENGINEER
STATE OF MAINE
DANIEL P. HAMM
No. 10444
LICENSED PROFESSIONAL ENGINEER

CHECKED BY: JX

APPROVED BY: DPH

SUBMITTALS

REV.	DATE	DESCRIPTION	BY
0	12/02/15	FOR ZONING	HH

SITE NAME:
AUBURN 5 ME

SITE ADDRESS:
200 MERROW ROAD
AUBURN, ME 04210

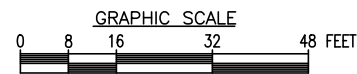
SHEET TITLE
PARTIAL SITE PLAN

SHEET NUMBER
C-4

PARTIAL SITE PLAN

22x34 SCALE: 1/16"=1'-0"
11x17 SCALE: 1/32"=1'-0"

1
C-4



LEGEND:

- — — — — PROPERTY LINE — SUBJECT PARCEL
- — — — — PROPERTY LINE — ABUTTERS
- - - - - PROPOSED EASEMENT LINE
- — — — — ZONING BOUNDARY LINE
- — — — — PROPOSED CONTOUR LINE
- D — D — UNDERGROUND DRAIN
- EXISTING BUILDING



VICINITY MAP
SCALE: N.T.S.

APPROXIMATE COORDINATES: LAT: N44° 04' 09.22" LONG: W70° 17' 01.29"

NOTE:
AN ANALYSIS OF THE CAPACITY OF THE PROPOSED STRUCTURE TO SUPPORT THE PROPOSED LOADING HAS NOT BEEN COMPLETED BY HUDSON DESIGN GROUP, LLC. DRAWINGS ARE SUBJECT TO CHANGE PENDING OUTCOME OF A STRUCTURAL ANALYSIS.

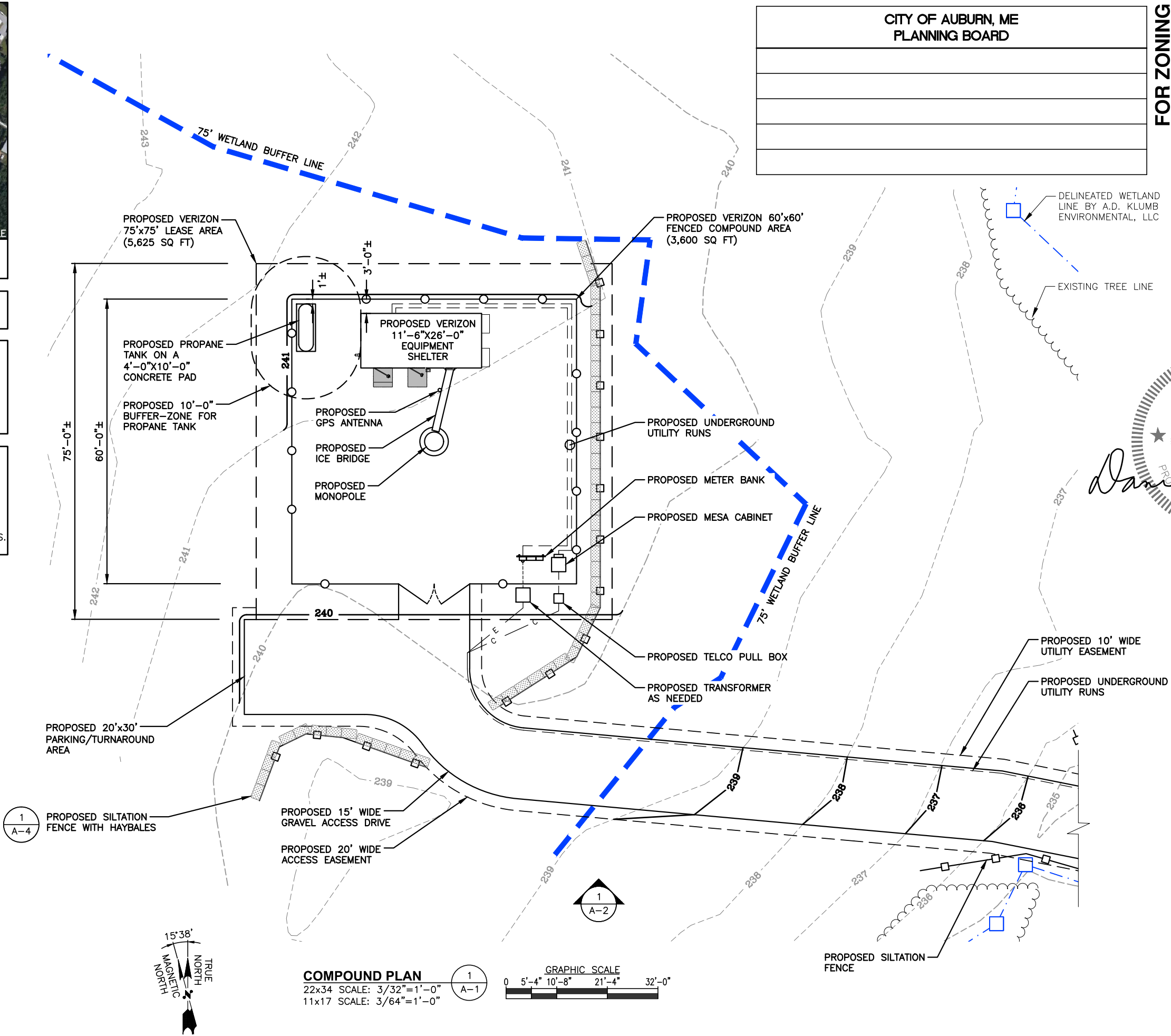
NOTE:
1. PROPOSED NEW TOWER AND FOUNDATION DESIGN BY OTHERS
2. VERIFY AZIMUTHS W/ RF ENGINEER.
3. EQUIPMENT SHELTER DESIGN PROVIDED BY OTHERS.

CITY OF AUBURN, ME
PLANNING BOARD

FOR ZONING

PREPARED FOR:
verizonwireless
400 FRIBERG PARKWAY
WESTBOROUGH, MA 01581
(508) 330-3330 TEL

Hudson
Design Group, LLC
1600 OSGOOD STREET
BUILDING 20 NORTH, SUITE 3090
N. ANDOVER, MA 01845
TEL: (978) 557-5553
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STATE OF MAINE
DANIEL P. HAMM
Professional Engineer
Daniel P. Hamm

CHECKED BY: JX

APPROVED BY: DPH

SUBMITTALS			
REV.	DATE	DESCRIPTION	BY
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SITE NAME:
AUBURN 5 ME

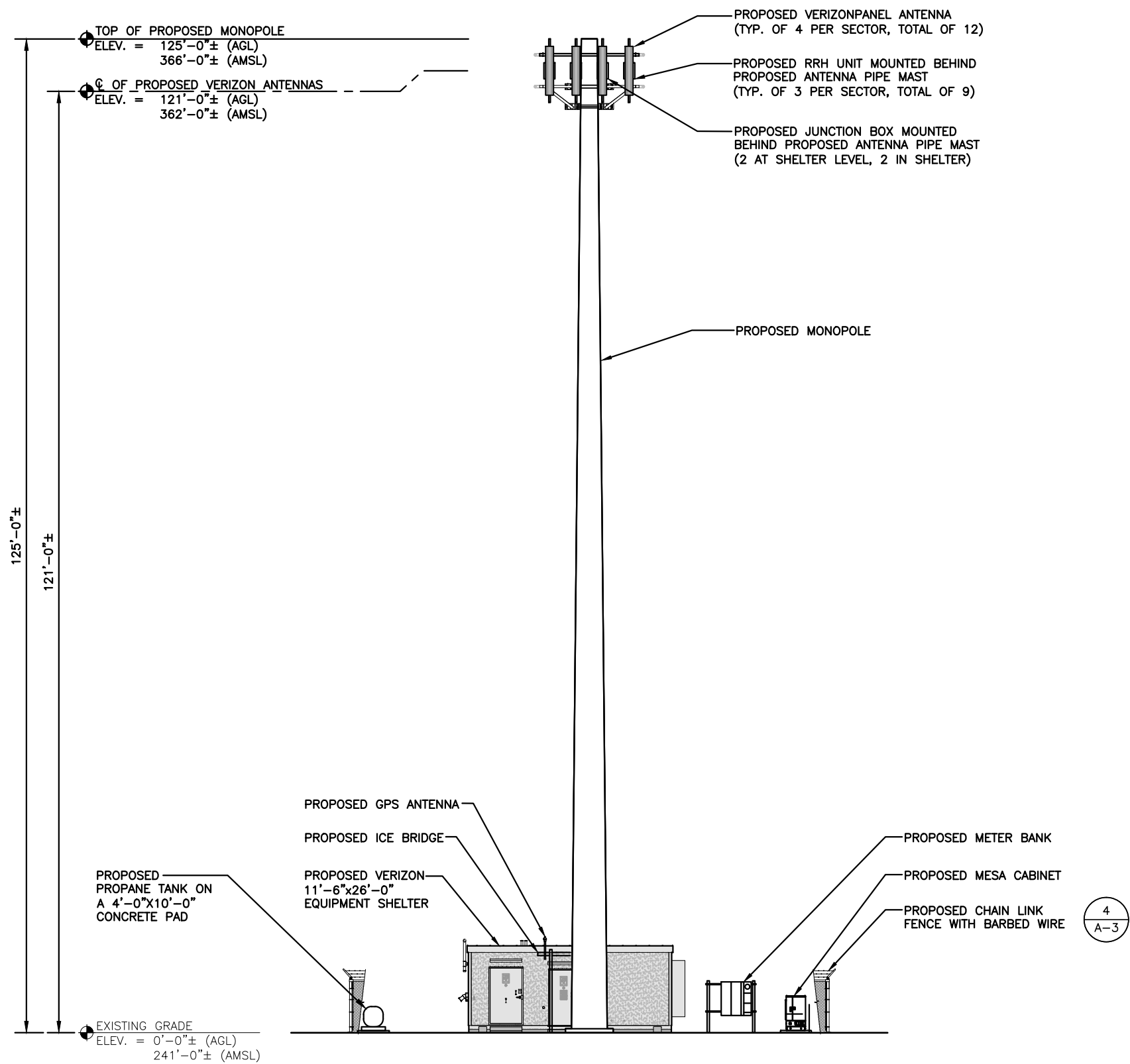
SITE ADDRESS:
200 MERROW ROAD
AUBURN, ME 04210

SHEET TITLE
COMPOUND PLAN

SHEET NUMBER
A-1

COMPOUND PLAN
22x34 SCALE: 3/32"=1'-0"
11x17 SCALE: 3/64"=1'-0"
GRAPHIC SCALE
0 5'-4" 10'-8" 21'-4" 32'-0"





CITY OF AUBURN, ME
PLANNING BOARD

APPROXIMATE COORDINATES: LAT: N44° 04' 09.22" LONG: W70° 17' 01.29"

NOTE:
AN ANALYSIS OF THE CAPACITY OF THE PROPOSED STRUCTURE TO SUPPORT THE PROPOSED LOADING HAS NOT BEEN COMPLETED BY HUDSON DESIGN GROUP, LLC. DRAWINGS ARE SUBJECT TO CHANGE PENDING OUTCOME OF A STRUCTURAL ANALYSIS.

NOTE:
1. PROPOSED NEW TOWER AND FOUNDATION DESIGN BY OTHERS
2. VERIFY AZIMUTHS W/ RF ENGINEER.
3. EQUIPMENT SHELTER DESIGN PROVIDED BY OTHERS

PROPOSED ANTENNA INFORMATION

SECTOR	STATUS	AZIMUTH	CABLE LENGTH
1	PROPOSED	T.B.D.	165'
2	PROPOSED	T.B.D.	165'
3	PROPOSED	T.B.D.	165'

NOTE: CABLE LENGTH = EXACT LENGTH PLUS 25'

FOR ZONING

PREPARED FOR:
verizonwireless
400 FRIBERG PARKWAY
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STATE OF MAINE
DANIEL P. HAMM
N. 12/14/44
PROFESSIONAL ENGINEER

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APPROVED BY: DPH

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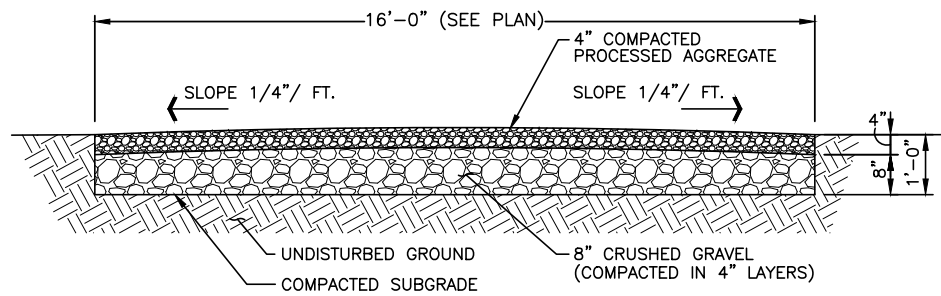
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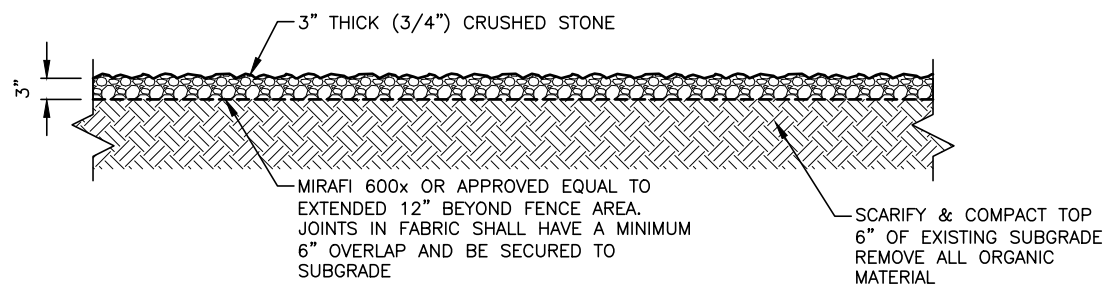
SHEET TITLE
ELEVATION

SHEET NUMBER
A-2

SOUTH ELEVATION
22x34 SCALE: 1/8"=1'-0"
11x17 SCALE: 1/16"=1'-0"
GRAPHIC SCALE
0 4 8 16 24 FEET



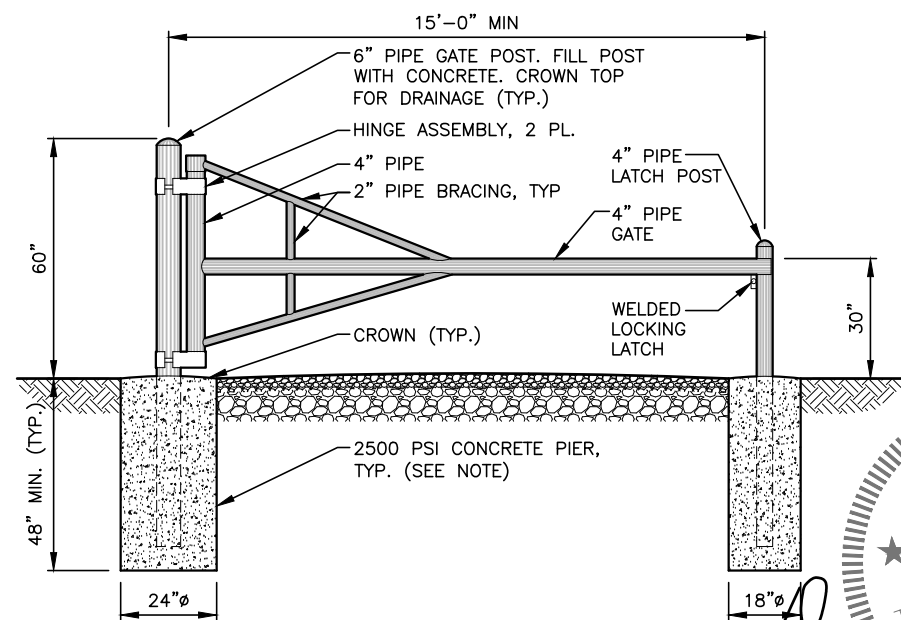
GRAVEL ACCESS DRIVE
SCALE: N.T.S. 1 A-3



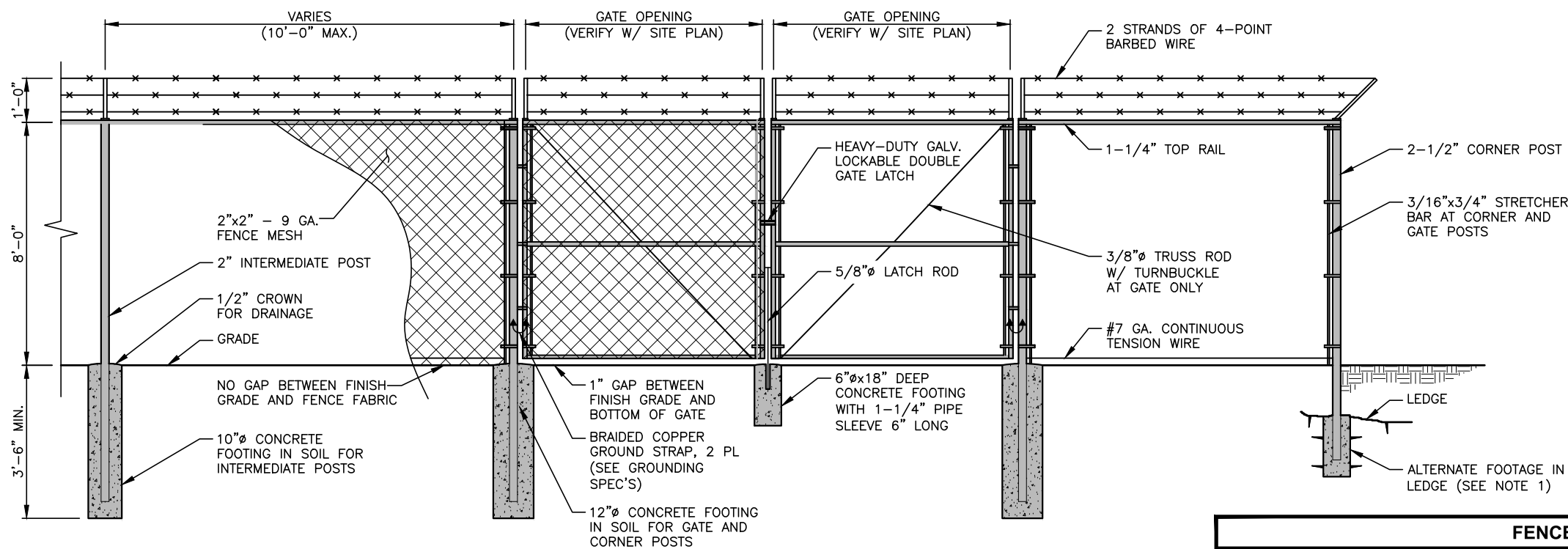
COMPOUND COVERING DETAIL
SCALE: N.T.S. 2 A-3

CRUSHED GRAVEL		PROCESSED AGGREGATE	
SIEVE	% PASSING BY WEIGHT	SIEVE	% PASSING BY WEIGHT
5"	100	2 1/4"	100
3 1/2"	90-100	2"	95-100
1 1/2"	55-95	3/4"	50-75
1/4"	25-60	1/4"	25-45
#10	15-45	#40	5-20
#40	5-25	#100	2-12
#100	0-10		
#200	0-5		

NOTE:
FOR BURIED LEDGE AT LESS THAN 48" BELOW FINISH GRADE, CORE 12" DIAM. HOLE INTO LEDGE 18" DEEP. FILL AROUND PIPE WITH NON-SHRINK GROUT. USE COAL TAR ON BURIED LENGTH OF PIPE, AND BACKFILL TO FINISH GRADE.



SWING GATE DETAIL
SCALE: N.T.S. 3 A-3



CHAINLINK FENCE DETAIL
SCALE: N.T.S. 4 A-3

FENCE NOTES

1. ALTERNATE FOOTINGS FOR ALL FENCE POSTS IN LEDGE: IF LEDGE IS ENCOUNTERED AT GRADE, OR AT A DEPTH SHALLOWER THAN 3'-6", CORE DRILL AN 8" DIA HOLE 18" INTO THE LEDGE. CENTER POST IN THE HOLE AND FILL WITH CONCRETE OR GROUT. IF LEDGE IS BELOW FINISH GRADE, COAT BACKFILLED SECTION OF POST WITH COAL TAR, AND BACKFILL WITH WELL-DRAINING GRAVEL.
2. ATTACH EACH GATE WITH 1-1/2 PAIR OF NON-LIFT-OFF TYPE, MALLEABLE IRON OR FORGING, PIN-TYPE HINGES. ASSEMBLIES SHALL ALLOW FOR 180° OF GATE TRAVEL.

FOR ZONING

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verizon wireless
400 FRIBERG PARKWAY
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N. 10144
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AUBURN 5 ME

SITE ADDRESS:
200 MERROW ROAD
AUBURN, ME 04210

SHEET TITLE
DETAILS

SHEET NUMBER
A-3

CONSTRUCTION SPECIFICATIONS – SILT FENCE

- 1) THE GEOTEXTILE FABRIC SHALL MEET THE DESIGN CRITERIA FOR SILT FENCES.
- 2) THE FABRIC SHALL BE EMBEDDED A MINIMUM OF 8 INCHES INTO THE GROUND AND THE SOIL COMPACTED OVER THE EMBEDDED FABRIC.
- 3) WOVEN WIRE FENCE SHALL BE FASTENED SECURELY TO THE FENCE POSTS WITH WIRE TIES OR STAPLES.
- 4) FILTER CLOTH SHALL BE FASTENED SECURELY TO THE WOVEN WIRE FENCE WITH TIES SPACED EVERY 24 INCHES AT THE TOP, MID-SECTION AND BOTTOM.
- 5) WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER, THEY SHALL BE OVERLAPPED BY 6 INCHES, FOLDED, AND STAPLED.
- 6) FENCE POSTS SHALL BE A MINIMUM OF 36 INCHES LONG AND DRIVEN A MINIMUM OF 16 INCHES INTO THE GROUND. WOOD POSTS SHALL BE OF SOUND QUALITY HARDWOOD AND SHALL HAVE A MINIMUM CROSS SECTIONAL AREA OF 3.0 SQUARE INCHES.
- 7) MAINTENANCE SHALL BE PERFORMED AS NEEDED TO PREVENT BULGES IN THE SILT FENCE DUE TO DEPOSITION OF SEDIMENT.

MAINTENANCE – SILT FENCE

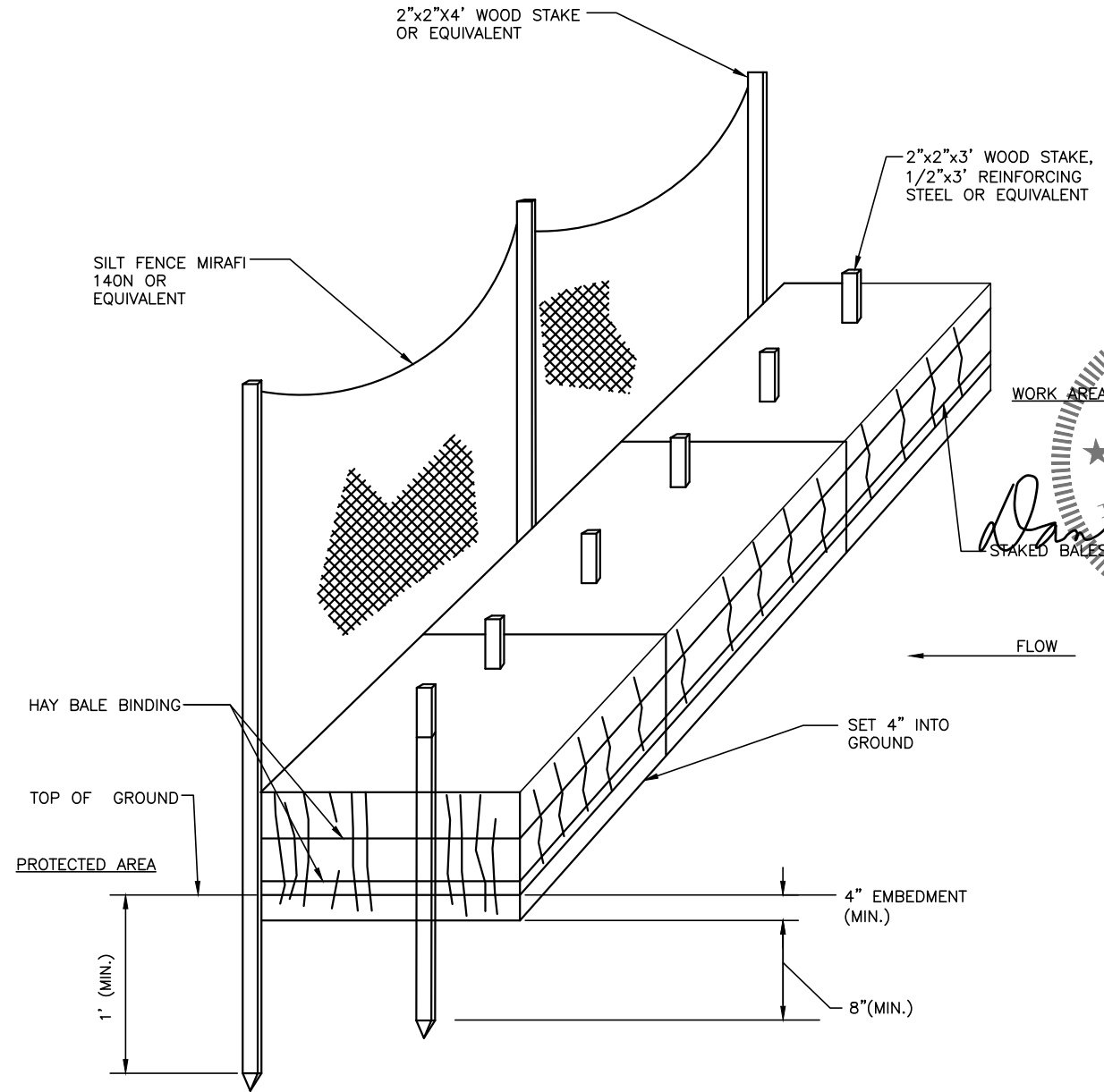
- 1) SILT FENCES SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REPAIRS THAT ARE REQUIRED SHALL BE MADE IMMEDIATELY.
- 2) IF THE FABRIC ON A SILT FENCE SHOULD DECOMPOSE OR BECOME INEFFECTIVE DURING THE EXPECTED LIFE OF THE FENCE, THE FABRIC SHALL BE REPLACED PROMPTLY.
- 3) SEDIMENT DEPOSITS SHOULD BE INSPECTED AFTER EVERY STORM EVENT. THE DEPOSITS SHOULD BE REMOVED WHEN THEY REACHED APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER.
- 4) SEDIMENT DEPOSITS THAT ARE REMOVED OR LEFT IN PLACE AFTER THE FABRIC HAS BEEN REMOVED SHALL BE GRADED TO CONFORM WITH THE EXISTING TOPOGRAPHY AND VEGETATED.
- 5) REMOVE ALL SEDIMENTATION CONTROLS AFTER SOIL IS STABILIZED.

EROSION CONTROL MEASURES:

- 1) DISTURBED AREAS SHALL BE KEPT TO THE MINIMUM AREA NECESSARY TO CONSTRUCT THE ROADWAYS AND ASSOCIATED DRAINAGE FACILITIES.
- 2) HAY BALE BARRIERS AND SEDIMENT TRAPS SHALL BE INSTALLED AS REQUIRED. BARRIERS AND TRAPS ARE TO BE MAINTAINED AND CLEANED UNTIL ALL SLOPES HAVE A HEALTHY STAND OF GRASS.
- 3) BALED HAY AND MULCH SHALL BE MOWINGS OF ACCEPTABLE HERBACEOUS GROWTH, FREE FROM NOXIOUS WEEDS OR WOODY STEMS, AND SHALL BE DRY. NO SALT HAY SHALL BE USED.
- 4) FILL MATERIAL SHALL BE FREE FROM STUMPS, WOOD, ROOTS, ETC.
- 5) STOCKPILED MATERIALS SHALL BE PLACED ONLY IN AREAS SHOWN ON THE PLANS. STOCKPILES SHALL BE PROTECTED BY SILTATION FENCE AND SEEDED TO PREVENT EROSION. THESE MEASURES SHALL REMAIN UNTIL ALL MATERIAL HAS BEEN PLACED OR DISPOSED OFF SITE.
- 6) ALL DISTURBED AREAS SHALL BE LOAMED AND SEEDED. A MINIMUM OF 4 INCHES OF LOAM SHALL BE INSTALLED WITH NOT LESS THAN ONE POUND OF SEED PER 50 SQUARE YARDS OF AREA.
- 7) APPLICATION OF GRASS SEED, FERTILIZERS AND MULCH SHALL BE ACCOMPLISHED BY BROADCAST SEEDING OR HYDROSEEDING AT THE RATES OUTLINED BELOW:

LIMESTONE: 75-100 LBS./1,000 SQUARE FEET.
FERTILIZER: RATE RECOMMENDED BY MANUFACTURER.
MULCH: HAY MULCH APPROXIMATELY 3 TONS/ACRE UNLESS EROSION CONTROL MATTING IS USED.

SEED MIX (SLOPES LESS THAN 4:1)	LBS./ACRE
CREEPING RED FESCUE	20
TALL FESCUE	20
REDFEED	2
	42
SLOPE MIX (SLOPES GREATER THAN 4:1)	LBS./ACRE
CREEPING RED FESCUE	20
TALL FESCUE	20
BIRDSFOOT TREEFOIL	8
	48
- 8) AFTER ALL DISTURBED AREAS HAVE BEEN STABILIZED THE TEMPORARY EROSION CONTROL MEASURES ARE TO BE REMOVED.
- 9) ALL CATCH BASIN INLETS WILL BE PROTECTED WITH LOW POINT SEDIMENTATION BARRIER.
- 10) ALL STORM DRAINAGE OUTLETS WILL BE STABILIZED AND CLEANED AS REQUIRED, BEFORE THE DISCHARGE POINTS BECOME OPERATIONAL.
- 11) ALL DEWATERING OPERATIONS MUST DISCHARGE DIRECTLY INTO A SEDIMENT FILTER AREA.
- 12) NO DISCHARGE SHALL BE DIRECTED TOWARDS ANY PROPOSED DITCHES, SWALES, OR PONDS UNTIL THEY HAVE BEEN PROPERLY STABILIZED.



HAY BALES/ SILT FENCE DETAIL 1
SCALE: N.T.S. A-4

FOR ZONING

PREPARED FOR:

 400 FRIBERG PARKWAY
 WESTBOROUGH, MA 01581
 (508) 330-3330 TEL

1600 OSGOOD STREET
 BUILDING 20 NORTH, SUITE 3090 TEL: (978) 557-5553
 N. ANDOVER, MA 01845 FAX: (978) 336-5586

STATE OF MAINE
 DANIEL P. HAMM
 M.E. 17044
 PROFESSIONAL ENGINEER

CHECKED BY: JX
 APPROVED BY: DPH

CHECKED BY: JX
 APPROVED BY: DPH

SUBMITTALS			
REV.	DATE	DESCRIPTION	BY
0	12/02/15	FOR ZONING	HH

SITE NAME:
AUBURN 5 ME

SITE ADDRESS:
 200 MERROW ROAD
 AUBURN, ME 04210

SHEET TITLE
EROSION CONTROL NOTES & DETAIL

SHEET NUMBER
A-4