

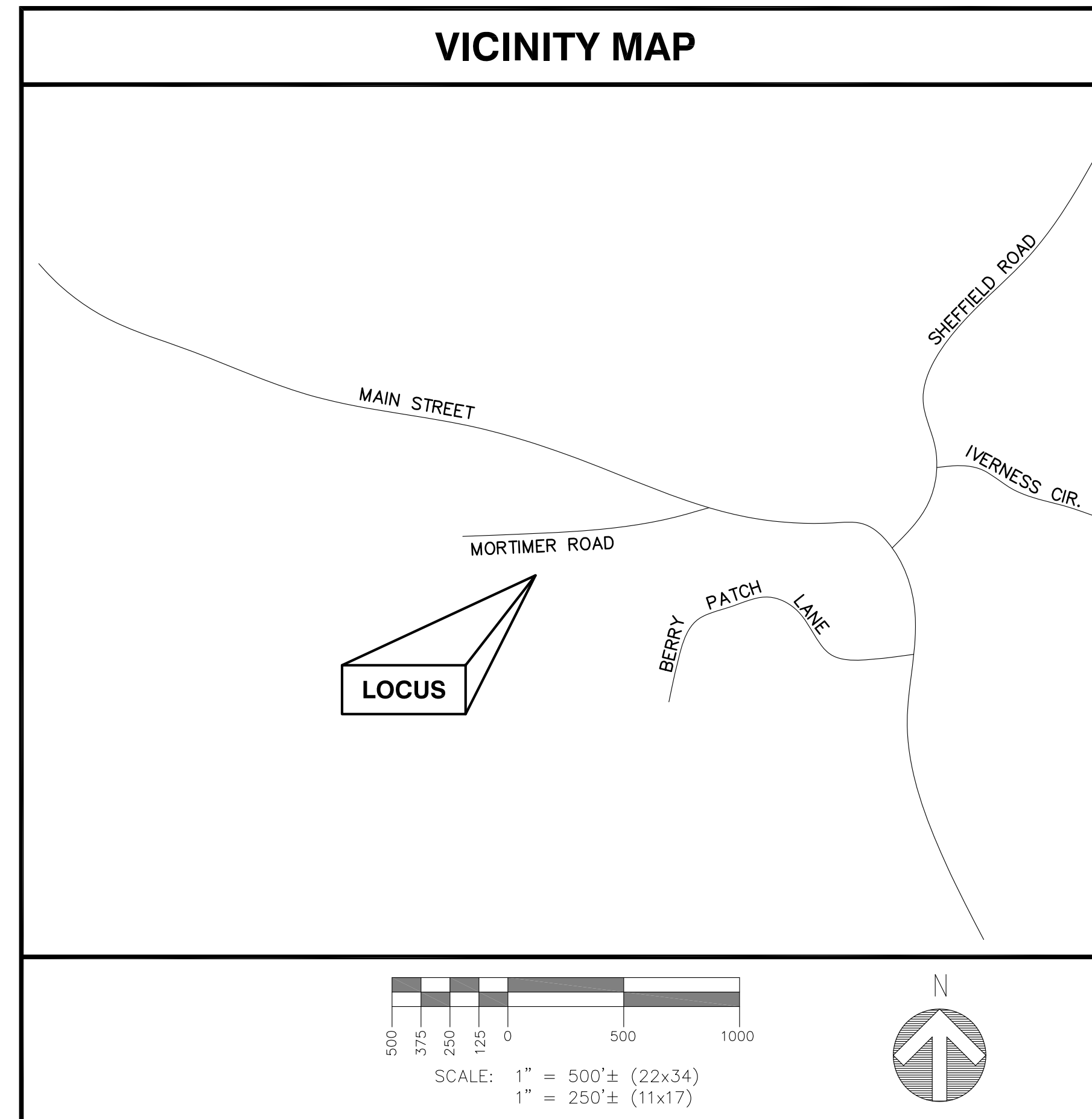


SITE NAME: BOXFORD
SITE NUMBER: VW MA 0006
ADDRESS: 12 MORTIMER ROAD
BOXFORD, MA 01921

DRAWING INDEX		
SHEET	DESCRIPTION	REVISION
T-1	TITLE SHEET	3
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GENERAL NOTES

- CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE ENGINEER & OWNER REPRESENTATIVE IN WRITING OF DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.
- PLANS FOR PERMITTING PURPOSES ONLY. NOT FOR CONSTRUCTION.
- ALL UNDERGROUND UTILITY INFORMATION WAS DETERMINED FROM SURFACE INVESTIGATIONS AND EXISTING PLANS OF RECORD. THE CONTRACTOR SHALL LOCATE ALL UNDERGROUND UTILITIES IN THE FIELD PRIOR TO ANY SITE WORK. CALL DIG-SAFE (888) 344-7233 72-HOURS PRIOR TO ANY EXCAVATION.



PROJECT INFORMATION	
SITE TYPE:	RAW LAND
SCOPE OF WORK:	PROPOSED 150' TALL MONOPINE PLUS FAUX BRANCHES AND RF APPURTENANCES WITHIN FENCED COMPOUND AND 49'±x115'± (5,625± SF) LEASE AREA.
SITE NAME:	BOXFORD
SITE NUMBER:	VW MA 0006
SITE ADDRESS:	12 MORTIMER ROAD BOXFORD, MA 01921
ASSESSOR'S TAX ID#:	27-1-11
ZONING DISTRICT:	RESIDENCE-AGRICULTURAL DISTRICT (R-A)
LATITUDE:	42° 40' 15.60" N (SURVEY)
LONGITUDE:	71° 01' 37.09" W (SURVEY)
(P) GROUND:	122.2'
DATUM:	NAD83/NAVD88
PROPERTY OWNER:	MARTIN D. SHOLOMITH 12 MORTIMER ROAD BOXFORD, MA 01921
APPLICANT:	VARSITY WIRELESS, LLC 346 CONGRESS STREET SUITE 703 BOSTON, MA 02210
ENGINEER:	PROTERRA DESIGN GROUP, LLC 4 BAY ROAD BUILDING A; SUITE 200 HADLEY, MA 01035 TEL: (413) 320-4918
SURVEYOR:	NORTHEAST SURVEY CONSULTANTS 116 PLEASANT STREET SUITE 302 EASTHAMPTON, MA 01027 TEL: (413) 203-5144
WETLAND SCIENTIST:	LUCAS ENVIRONMENTAL, LLC 67 CODDINGTON STREET SUITE 204 QUINCY, MA 02169

PERMITTING

ProTerra
DESIGN GROUP, LLC

4 Bay Road
Building A; Suite 200
Hadley, MA 01035
(413)320-4918

CONSULTANTS:

REVISIONS

NO.	DATE	ISSUED FOR REVIEW	ISSUED FOR PERMITTING	PERMITTING REVISED	PERMITTING REVISED	CONS. COMM. COMMENTS
A	7/29/14					
O	8/20/14					
T	9/4/14					
2	11/13/14					
3	1/21/15					

TITLE: **SITE NAME: BOXFORD**
SITE NUMBER: VW MA 0006
ADDRESS: 12 MORTIMER ROAD
BOXFORD, MA 01921

APPLICANT: **VARSITY WIRELESS, LLC**
346 CONGRESS STREET
SUITE 703
BOSTON, MA 02210

STAMP:

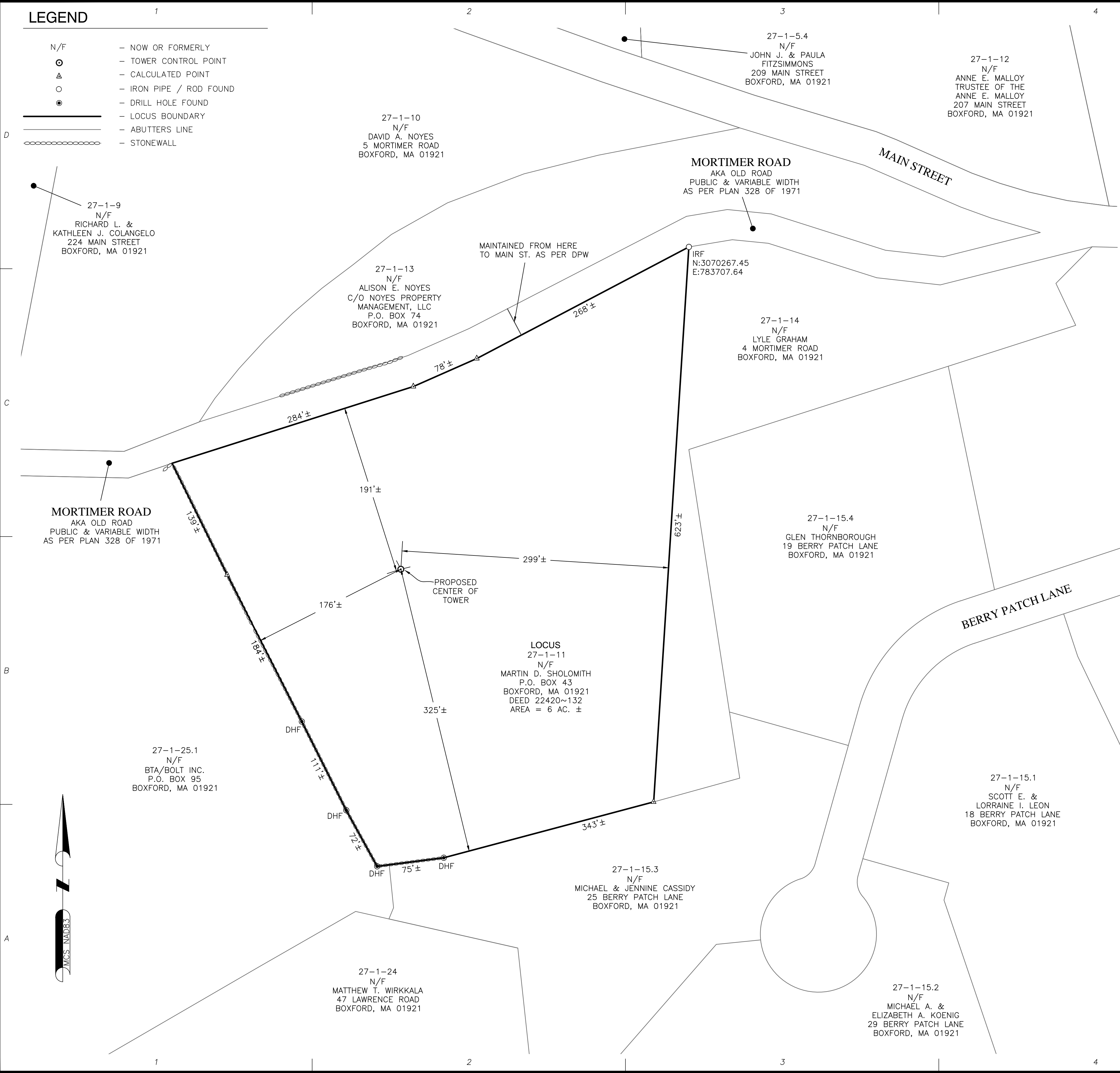
DATE: 7/29/14
 DRAWN: MJV
 CHECK: JMM/TEJ
 SCALE: SEE PLAN
 JOB NO.: 14-009
 SHEET TITLE:

TITLE SHEET

T-1

LEGEND

- N/F - NOW OR FORMERLY
- ⊙ - TOWER CONTROL POINT
- △ - CALCULATED POINT
- - IRON PIPE / ROD FOUND
- - DRILL HOLE FOUND
- - LOCUS BOUNDARY
- - ABUTTERS LINE
- ⋯ - STONEWALL



FAA 1-A CERTIFICATION

I HEREBY CERTIFY THAT THE LATITUDE, LONGITUDE, AND ELEVATION PRESENTED HEREON MEET THE REQUIREMENTS OF THE FAA WITH THE FOLLOWING ACCURACIES:

THREE (3) FEET VERTICALLY
 TWENTY (20) FEET HORIZONTALLY

[Signature]
 DANIEL F. STASZ, PLS # 47160

11-13-2014
 DATE

SURVEY NOTES

- SITE DETAIL SHOWN ON THIS SURVEY IS BASED ON FIELD DATA COLLECTED ON MAY 5 & 6, 2014. THIS SURVEY IS PREPARED IN CONFORMANCE WITH THE PROCEDURES AND REQUIREMENTS FOR DATA ACCUMULATION SURVEYS, AS SET FORTH IN 250 CMR SECTION 6.02. BOUNDARY INFORMATION IS COMPILED FROM 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.
- THE PURPOSE OF THIS SURVEY IS TO SUPPORT THE DESIGN AND CONSTRUCTION OF A TELECOMMUNICATION FACILITY. USE OF THIS SURVEY BY ANYONE OTHER THAN VARSITY WIRELESS AND USE OF THIS SURVEY FOR ANY PURPOSE NOT RELATED TO THE DESIGN OF THE INTENDED FACILITY IS STRICTLY PROHIBITED.
- PROPERTY LINES AND BOUNDARY DIMENSIONS SHOWN ON THIS SURVEY ARE BASED ON A COMPILATION OF RECORDED PLANS AND DEEDS AND ARE NOT INTENDED TO REPRESENT DEFINITIVE BOUNDARY LINES OR BE USED FOR THE PURPOSES OF CONVEYANCE. PROPERTY RELATED INFORMATION HAS NOT BEEN CONFIRMED BY FIELD SURVEY OBSERVATIONS AND NO ASSESSMENT OF LAND OCCUPATION HAS BEEN CONDUCTED IN THE PREPARATION OF THIS SURVEY. A PROPERTY LINE RETRACEMENT SURVEY HAS NOT BEEN CONDUCTED.
- THE PROPERTY LINES SHOWN ON THIS PLAN ARE THE LINES DIVIDING EXISTING OWNERSHIP'S, AND THE LINES OF STREETS AND WAYS SHOWN ARE THOSE OF PUBLIC OR PRIVATE STREETS OR WAYS ALREADY ESTABLISHED, AND NO NEW LINES FOR DIVISION OF EXISTING OWNERSHIP OR FOR NEW WAYS ARE SHOWN.
- PRIMARY GEODETIC SURVEY CONTROL WAS ESTABLISHED FROM AN ON THE GROUND SURVEY USING THE GLOBAL POSITIONING SYSTEM (GPS) IN MAY 5, 2014. THE HORIZONTAL REFERENCED DATUM IS THE NAD 83 BASED ON THE GRS 80 REFERENCE ELLIPSOID. THE GRID COORDINATES ARE BASED ON THE MASSACHUSETTS STATE PLANE COORDINATE SYSTEM OF 1983 CORS96 (MAINLAND 2001). ELEVATIONS SHOWN ARE ASSUMED AND ARE APPROXIMATED TO THE NAVD 88 VERTICAL DATUM. VERTICAL AND HORIZONTAL INFORMATION SHOWN MEETS THE STANDARD CRITERIA FOR AN FAA 1A CERTIFICATION (20'± HORIZONTAL AND 3'± VERTICAL).
- IN THE EVENT THAT BENCHMARKS (TBM'S), ESTABLISHED FOR THIS PROJECT AND PUBLISHED ON THIS SURVEY, ARE DESTROYED, NOT RECOVERABLE OR A DISCREPANCY IS FOUND, THE USER SHOULD NOTIFY THIS FIRM IN WRITING PRIOR TO COMMENCING OR CONTINUING ANY WORK.
- THE LOCUS PARCEL IS SHOWN AS PARCEL 27-1-11 IN THE TOWN OF BOXFORD TAX ASSESSOR'S DATABASE.
- THE PROJECT AREA IS LOCATED IN FLOOD ZONE "X" UNSHADED (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOOD) AS SHOWN ON FLOOD INSURANCE RATE MAP COMMUNITY PANEL NUMBER 25009 C 0242 F, DATED JULY 3, 2012.
- THE LOCUS PARCEL IS LOCATED WITHIN THE TOWN OF BOXFORD'S "RESIDENCE-AGRICULTURE" ZONING DISTRICT.
- ALL UNDERGROUND UTILITY INFORMATION WAS DETERMINED FROM SURFACE INVESTIGATIONS AND EXISTING PLANS OF RECORD. THE CONTRACTOR SHALL LOCATE ALL UNDERGROUND UTILITIES IN THE FIELD PRIOR TO ANY SITE WORK. CALL THE FOLLOWING FOR ALL PRE-CONSTRUCTION NOTIFICATION 72-HOURS PRIOR TO ANY EXCAVATION ACTIVITY: DIG SAFE SYSTEM (MA, ME, NH, RI, VT): 1-888-344-7233
- WETLANDS SHOWN HEREON WERE DELINEATED BY LUCAS ENVIRONMENTAL LLC AND LABELS FOR THE WETLANDS COME FROM A MEMORANDUM PREPARED BY LUCAS ENVIRONMENTAL LLC, DATED MAY 7, 2014.

PROPERTY OWNER: MARTIN D. SHOLOMITH
 12 MORTIMER ROAD
 BOXFORD, MA 01921

LOCUS DEED REFERENCE: BOOK 22420 PAGE 132

PLAN REFERENCES: BOOK 1971 PAGE 328
 BOOK 240 PAGE 38
 BOOK 233 PAGE 62
 UNRECORDED PLAN ENTITLED "PLAN OF LAND,
 12 MORTIMER ROAD, BOXFORD, MASSACHUSETTS."
 PREPARED BY MCKENZIE ENGINEER GROUP
 DATED AUG. 17, 2011

ABUTTERS PLAN

ANSI D (22"x34") SCALE: 1"=60'
 ANSI A (11"x17") SCALE: 1"=120'



4 Bay Road
 Building A, Suite 200
 Hadley, MA 01035
 Ph: (413)320-4918
 Fax: (413)320-4917

CONSULTANTS:
NORTHEAST SURVEY CONSULTANTS

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

NO.	DATE	REVISIONS
A	15/20/14	ISSUED FOR REVIEW
O	18/20/14	ISSUED FOR PERMITTING
T	11/13/14	PERMITTING REVISED

SITE NAME: BOXFORD
SITE: VW MA 0006
ADDRESS: 12 MORTIMER ROAD
BOXFORD, MA 01921

APPLICANT:
 VARSITY WIRELESS, LLC
 346 CONGRESS STREET
 SUITE 703
 BOSTON, MA 02210

varsity wireless

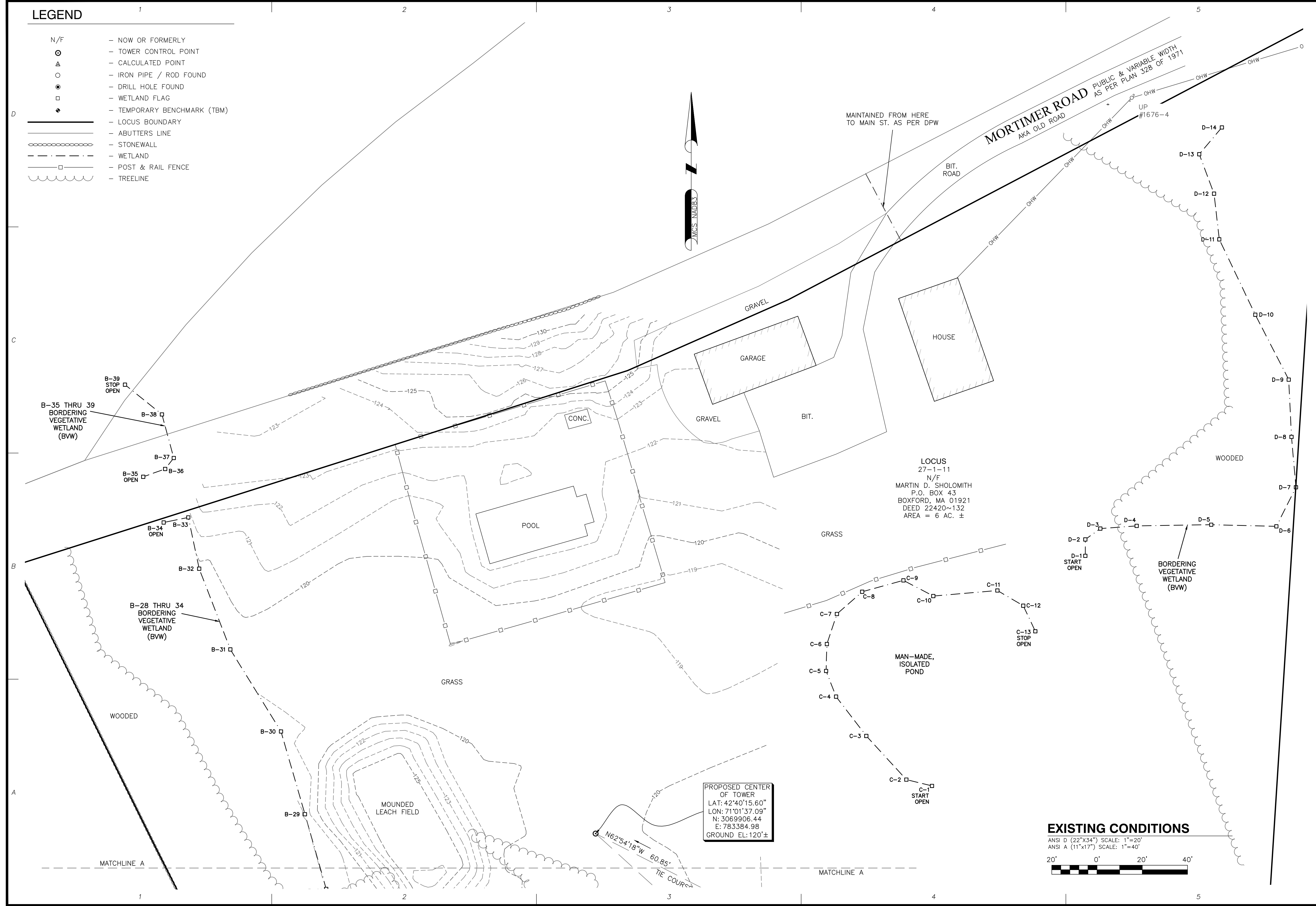
STAMP:

DATE: 11/13/2014
 DRAWN: JDG
 CHECK: DFS
 SCALE: 1"=60'
 JOB NO.: 14-074

SHEET TITLE:
ABUTTERS PLAN
C-1

LEGEND

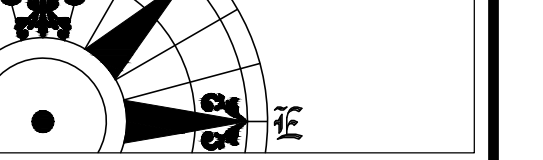
- N/F — NOW OR FORMERLY
- ⊙ — TOWER CONTROL POINT
- △ — CALCULATED POINT
- — IRON PIPE / ROD FOUND
- ⊙ — DRILL HOLE FOUND
- — WETLAND FLAG
- ◆ — TEMPORARY BENCHMARK (TBM)
- LOCUS BOUNDARY
- ABUTTERS LINE
- STONEWALL
- - - WETLAND
- POST & RAIL FENCE
- TREELINE



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northeastsurvey.com



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BOXFORD, MA 01921

APPLICANT:
varsity wireless

APPLICANT:
VARSITY WIRELESS, LLC
346 CONCRESS STREET
SUITE 703
BOSTON, MA 02210

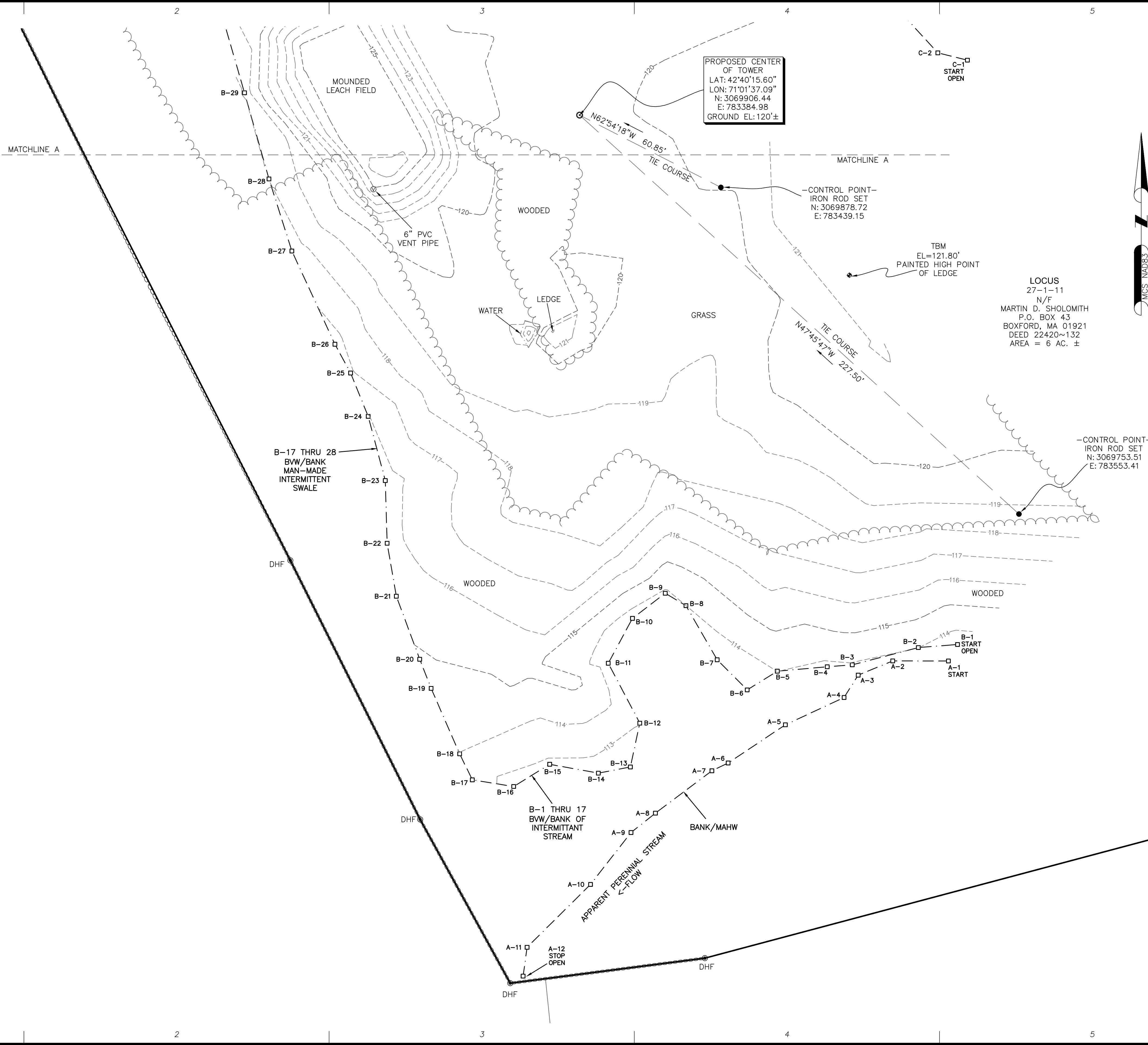
STAMP:

DATE: 11/13/2014
DRAWN: JDG
CHECK: DFS
SCALE: 1"=60'
JOB NO.: 14-074

SHEET TITLE:
EXISTING CONDITIONS
C-2

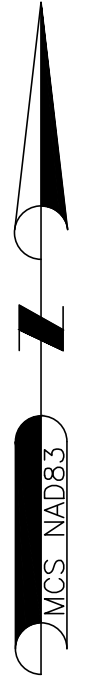
LEGEND

- N/F — NOW OR FORMERLY
- ⊙ — TOWER CONTROL POINT
- △ — CALCULATED POINT
- — IRON PIPE / ROD FOUND
- DHF ⊙ — DRILL HOLE FOUND
- — WETLAND FLAG
- ◆ — TEMPORARY BENCHMARK (TBM)
- LOCUS BOUNDARY
- ABUTTERS LINE
- STONEWALL
- WETLAND
- POST & RAIL FENCE
- TREELINE



PROPOSED CENTER OF TOWER
 LAT: 42°40'15.60"
 LON: 71°01'37.09"
 N: 3069906.44
 E: 783384.98
 GROUND EL: 120'±

LOCUS
 27-1-11
 N/F
 MARTIN D. SHOLOMITH
 P.O. BOX 43
 BOXFORD, MA 01921
 DEED 22420~132
 AREA = 6 AC. ±



EXISTING CONDITIONS

ANSI D (22"x34") SCALE: 1"=20'
 ANSI A (11"x17") SCALE: 1"=40'

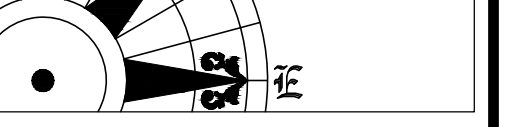


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 CONSULTANTS

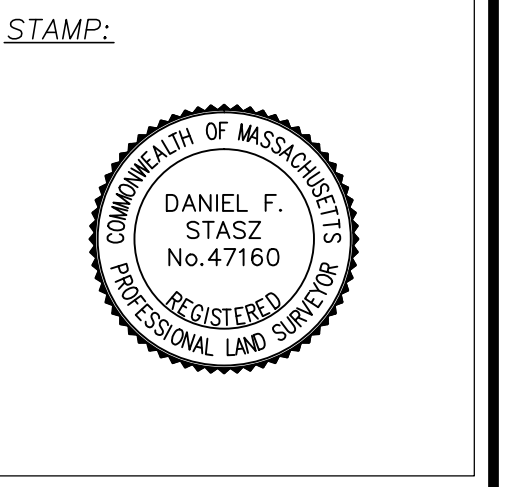
116 Pleasant St. Ste. 302
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 northeastsurvey.com



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T	11/13/14	PERMITTING REVISED

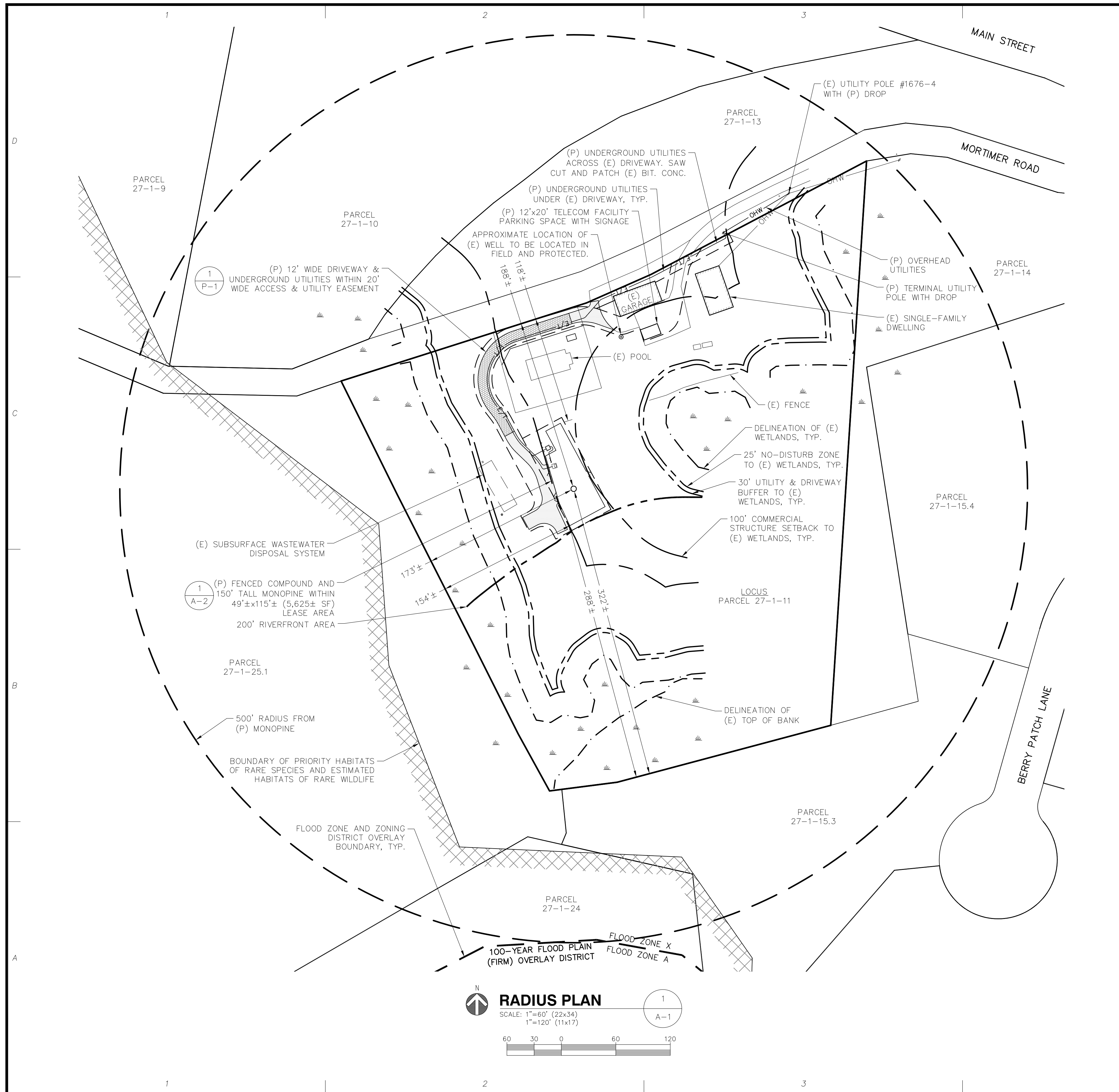
SITE NAME: BOXFORD
SITE: VW MA 0006
ADDRESS: 12 MORTIMER ROAD
BOXFORD, MA 01921

APPLICANT:
 varsity wireless
 VARSITY WIRELESS, LLC
 346 CONGRESS STREET
 SUITE 703
 BOSTON, MA 02210



DATE: 11/13/2014
 DRAWN: JDG
 CHECK: DFS
 SCALE: 1"=20'
 JOB NO.: 14-074

SHEET TITLE:
EXISTING
CONDITIONS
C-3



CONSULTANTS:

NO.	DATE	REVISIONS
A	7/29/14	ISSUED FOR REVIEW
O	8/20/14	ISSUED FOR PERMITTING
T	9/4/14	PERMITTING REVISED
2	11/13/14	PERMITTING REVISED
3	1/21/15	CONS. COMM. COMMENTS

NO.	DATE	REVISIONS
A	7/29/14	ISSUED FOR REVIEW
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T	9/4/14	PERMITTING REVISED
2	11/13/14	PERMITTING REVISED
3	1/21/15	CONS. COMM. COMMENTS

SITE NAME: BOXFORD
SITE NUMBER: VW MA 006
ADDRESS: 12 MORTIMER ROAD
BOXFORD, MA 01921

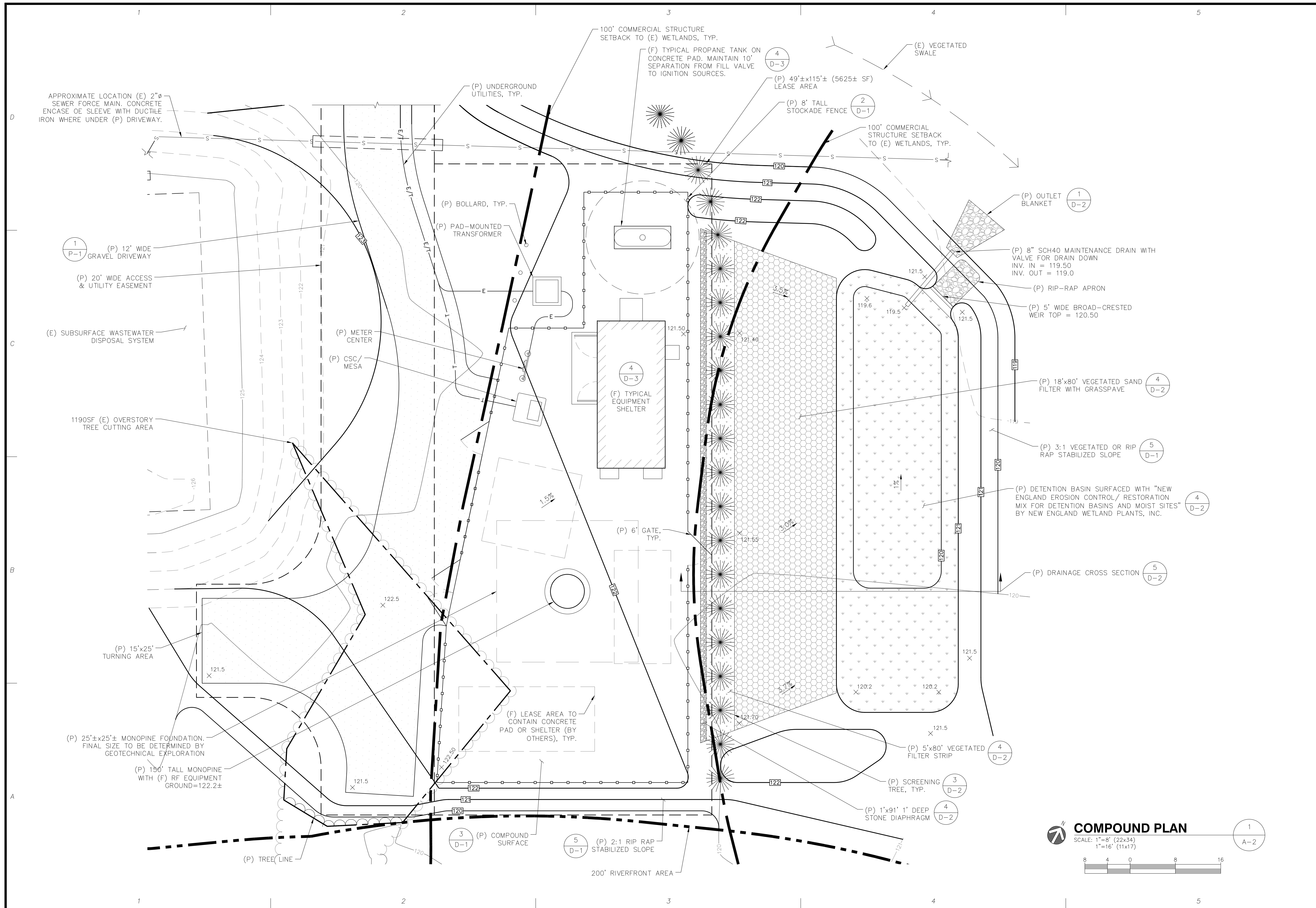
APPLICANT:
varsity wireless

VARISITY WIRELESS, LLC
946 CONGRESS STREET
SUITE 703
BOSTON, MA 02210

STAMP:

DATE: 7/29/14
 DRAWN: MJV
 CHECK: JMM/TEJ
 SCALE: SEE PLAN
 JOB NO.: 14-009
 SHEET TITLE:

RADIUS PLAN
A-1



CONSULTANTS:

NO.	DATE	REVISIONS
A	7/29/14	ISSUED FOR REVIEW
O	18/20/14	ISSUED FOR PERMITTING
T	19/4/14	PERMITTING REVISED
2	11/13/14	PERMITTING REVISED
3	1/21/15	CONS. COMM. COMMENTS

SITE NAME: BOYFORD
SITE NUMBER: VW MA 0006
ADDRESS: 12 MORTIMER ROAD
BOYFORD, MA 01921

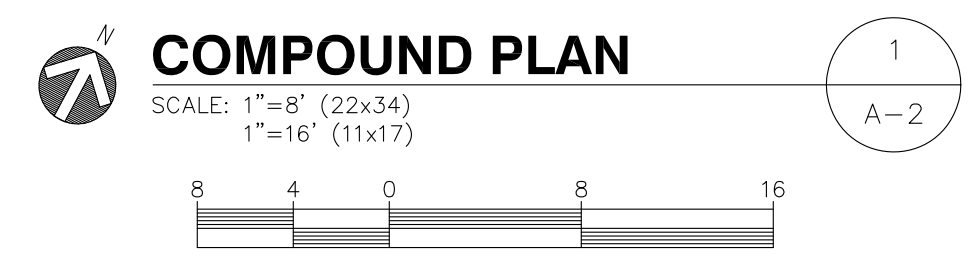
APPLICANT:
varsity wireless

VARISITY WIRELESS, LLC
346 CONGRESS STREET
SUITE 703
BOSTON, MA 02210

STAMP:

DATE: 7/29/14
DRAWN: MJV
CHECK: JMM/TEJ
SCALE: SEE PLAN
JOB NO.: 14-009
SHEET TITLE:

COMPOUND PLAN



CONSULTANTS:

NO.	DATE	REVISIONS
A	1/7/29/14	ISSUED FOR REVIEW
O	1/8/20/14	ISSUED FOR PERMITTING
1	1/9/4/14	PERMITTING REVISED
2	1/11/13/14	PERMITTING REVISED
3	1/21/15	CONS. COMM. COMMENTS

NO.	DATE	REVISIONS
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1	1/9/4/14	PERMITTING REVISED
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3	1/21/15	CONS. COMM. COMMENTS

SITE NAME: BOYFORD
SITE NUMBER: VW MA 0006
ADDRESS: 12 MORTIMER ROAD
BOYFORD, MA 01921

APPLICANT:
varsity wireless

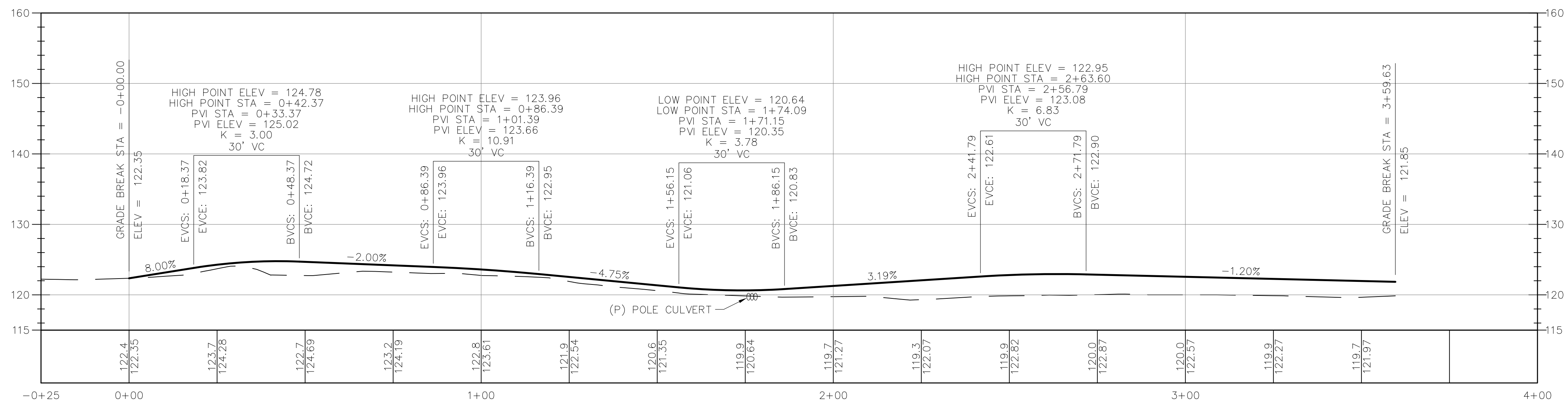
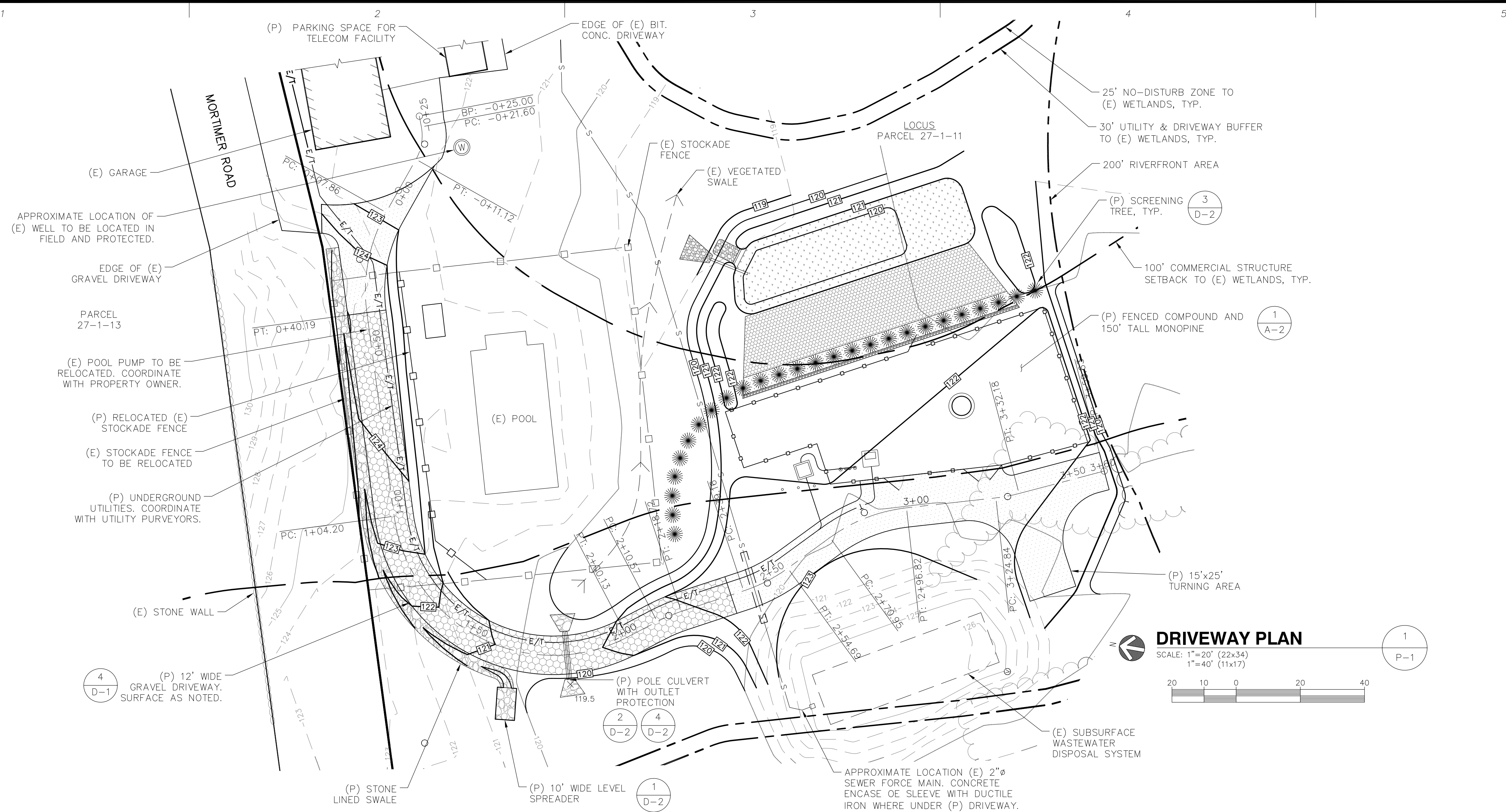
VARISITY WIRELESS, LLC
946 CONGRESS STREET
SUITE 703
BOSTON, MA 02210

STAMP:

DATE: 7/29/14
DRAWN: MJV
CHECK: JMM/TEJ
SCALE: SEE PLAN
JOB NO.: 14-009

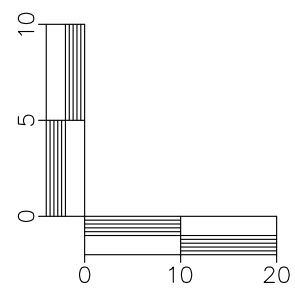
SHEET TITLE:
DRIVEWAY PLAN & PROFILE

P-1



DRIVEWAY PROFILE

SCALE (22x34): 1"=20' HORIZONTAL
1"=10' VERTICAL
SCALE (11x17): 1"=40' HORIZONTAL
1"=20' VERTICAL



CONSULTANTS:

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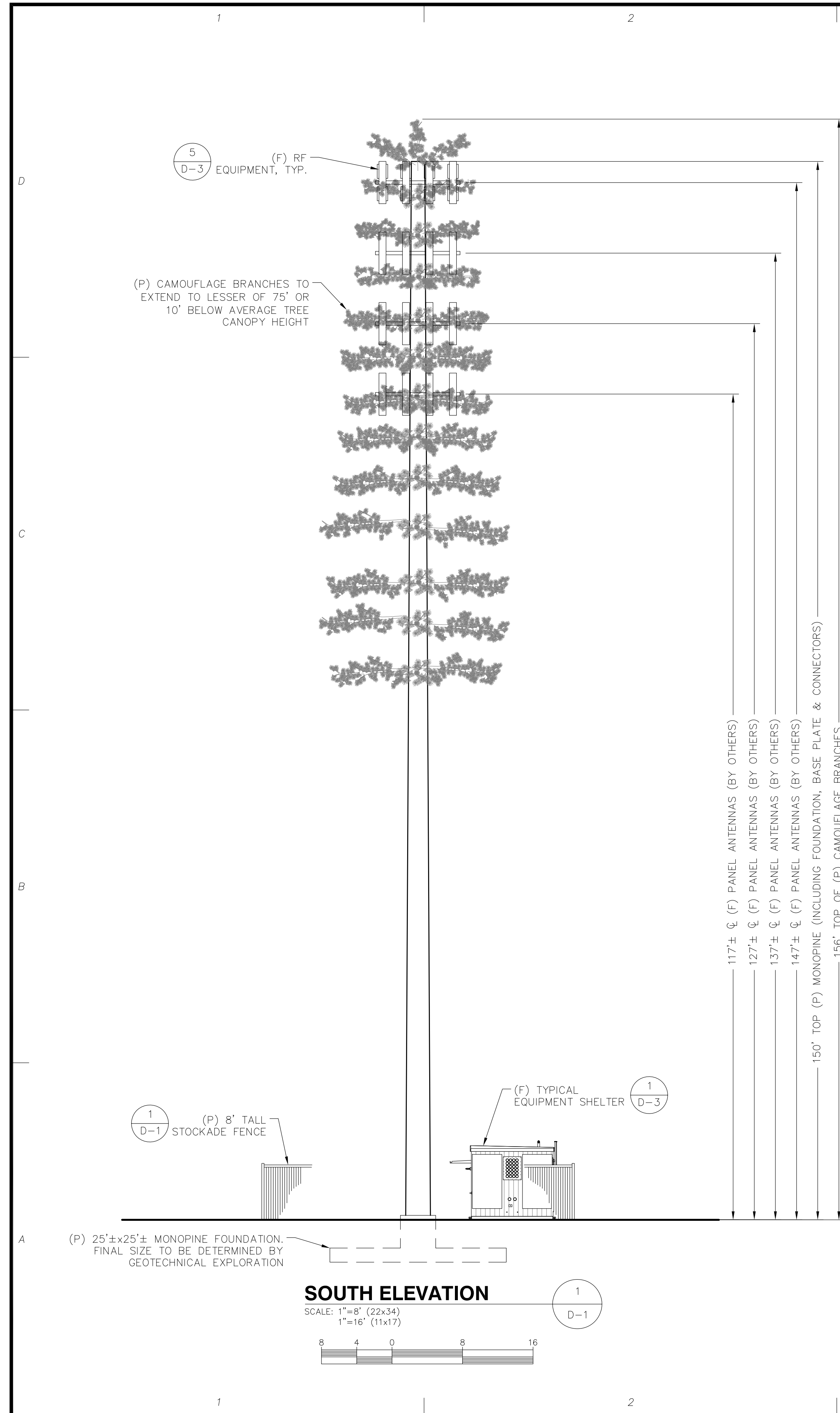
VARISITY WIRELESS, LLC
346 CONGRESS STREET
SUITE 703
BOSTON, MA 02210

STAMP:

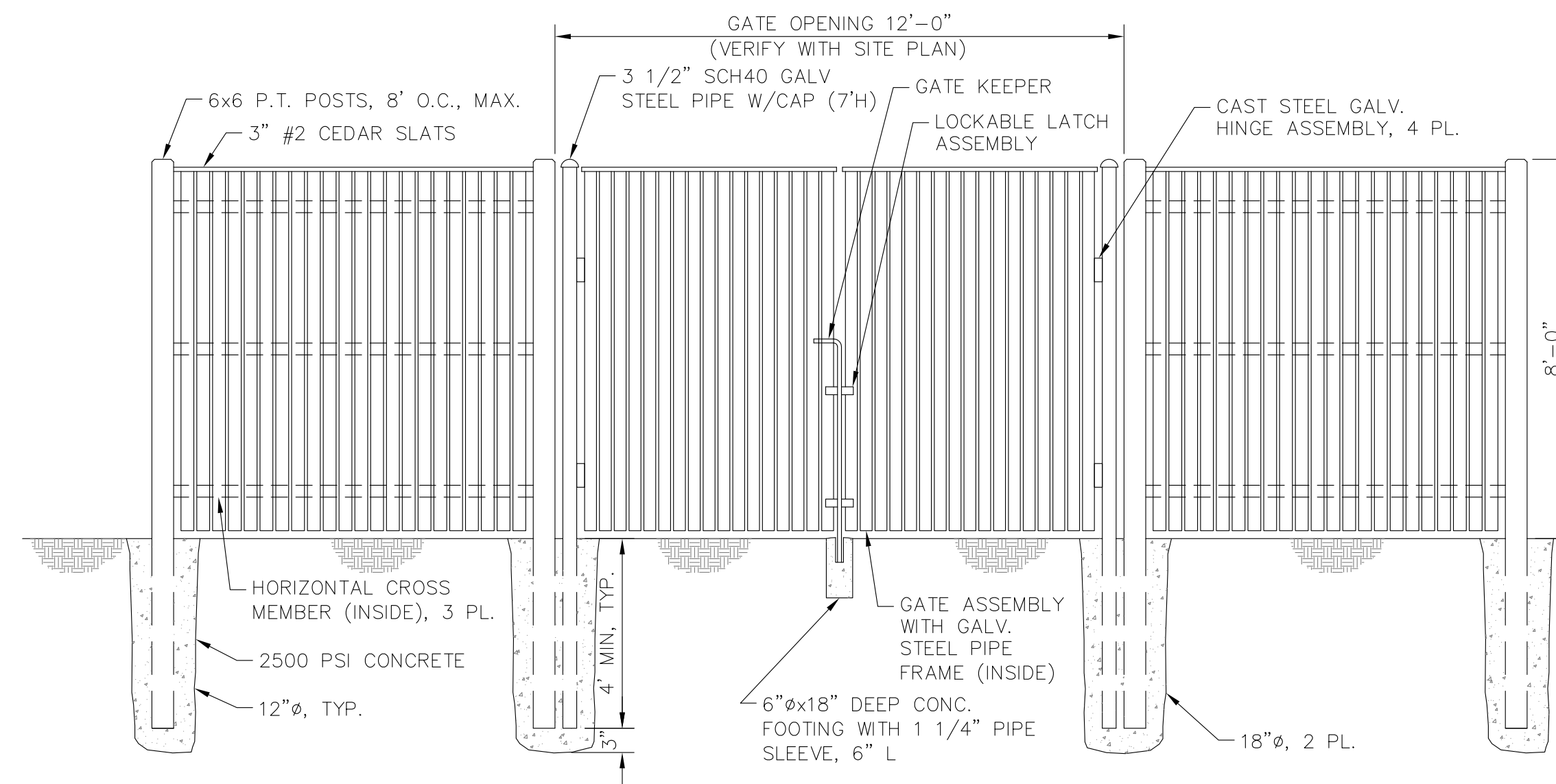
DATE: 7/29/14
DRAWN: MJV
CHECK: JMM/TEJ
SCALE: SEE PLAN
JOB NO.: 14-009

SHEET TITLE:
ELEVATION & DETAILS

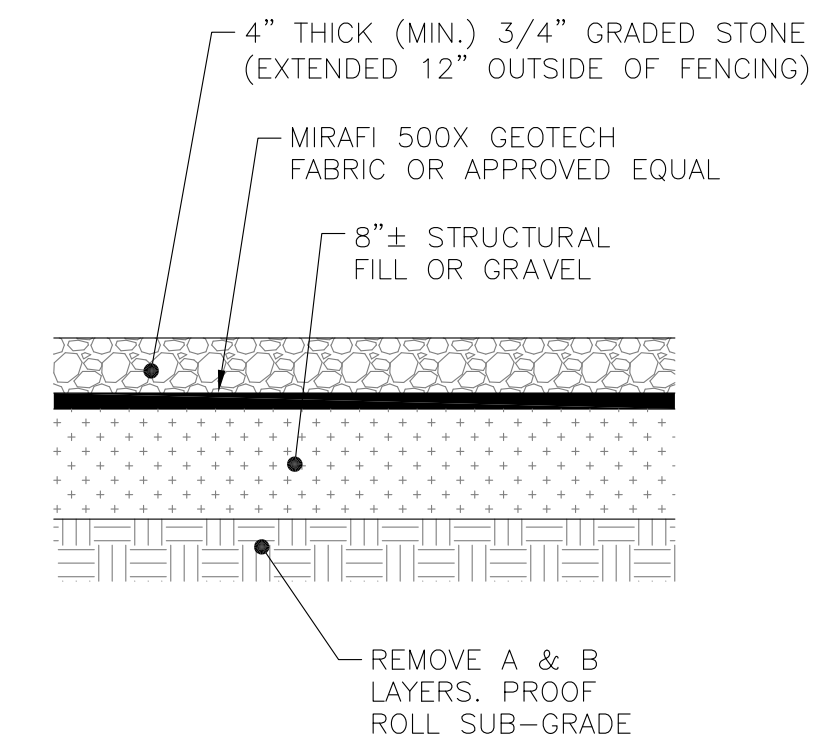
D-1



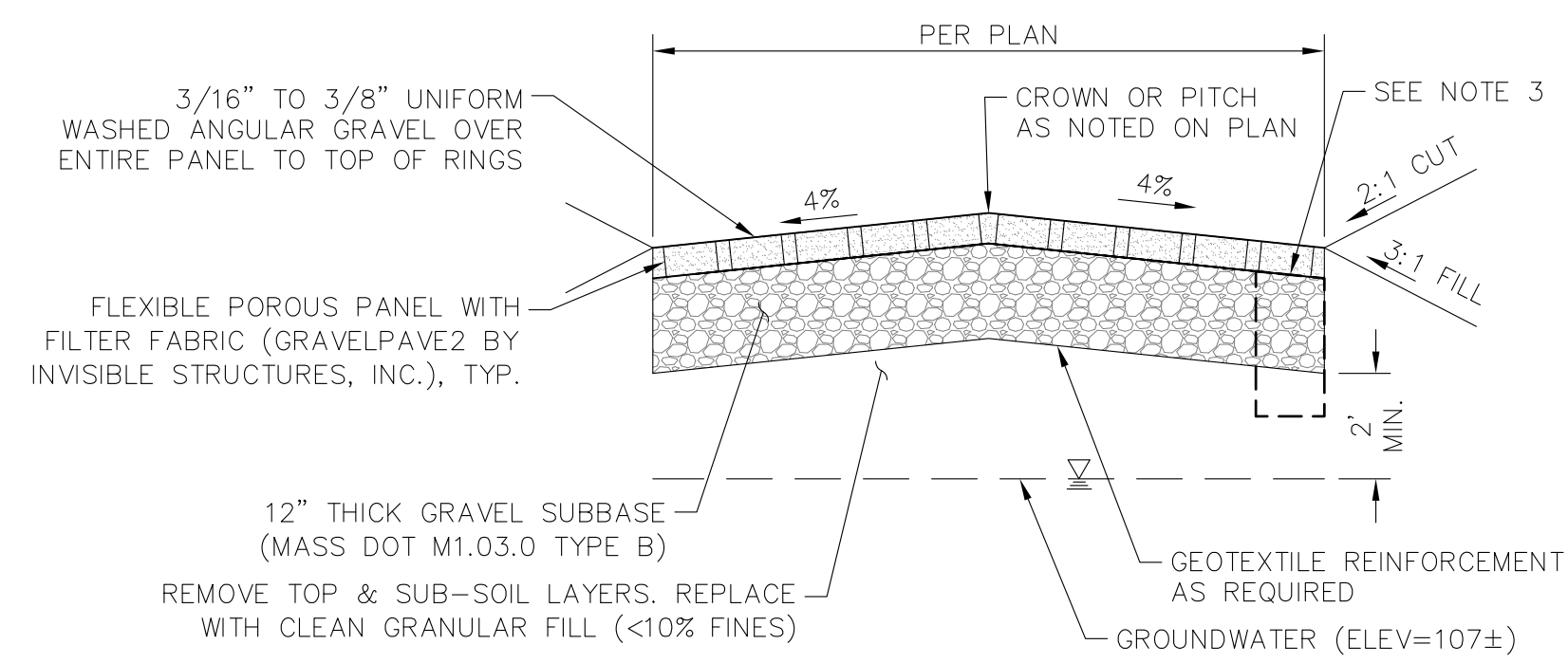
SOUTH ELEVATION
SCALE: 1"=8' (22x34)
1"=16' (11x17)



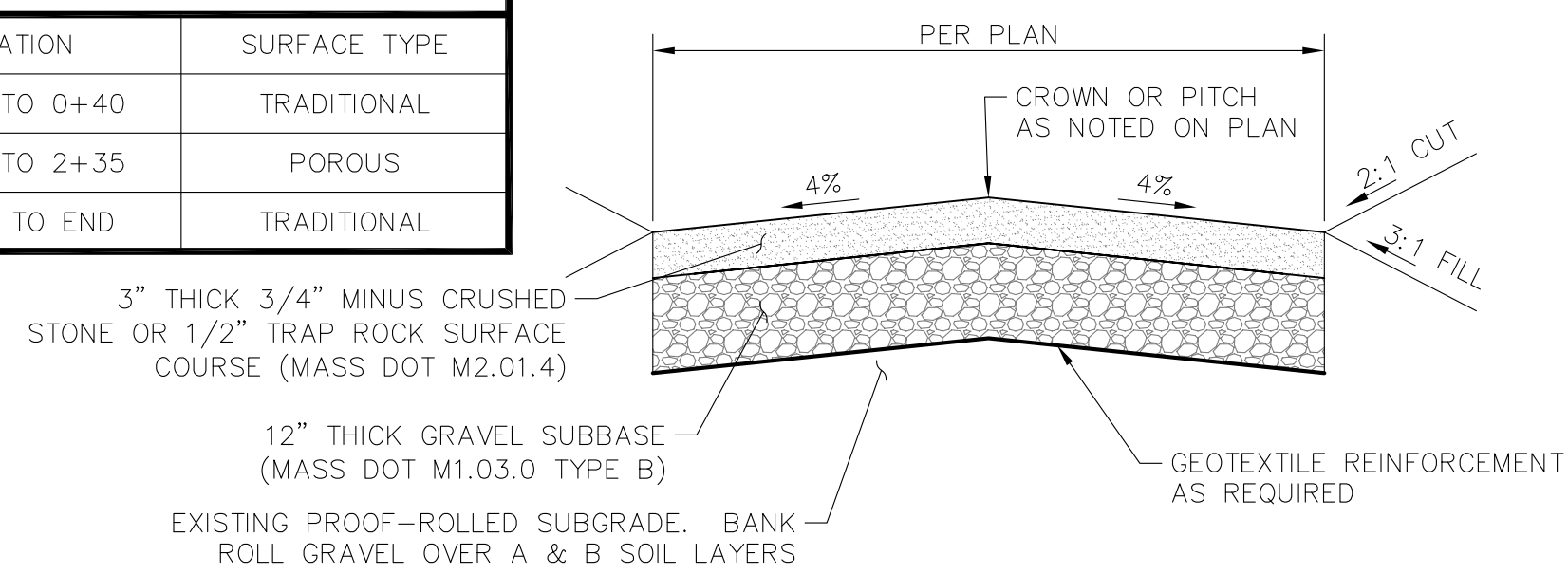
STOCKADE FENCE
SCALE: NONE



COMPOUND SURFACE
SCALE: NONE

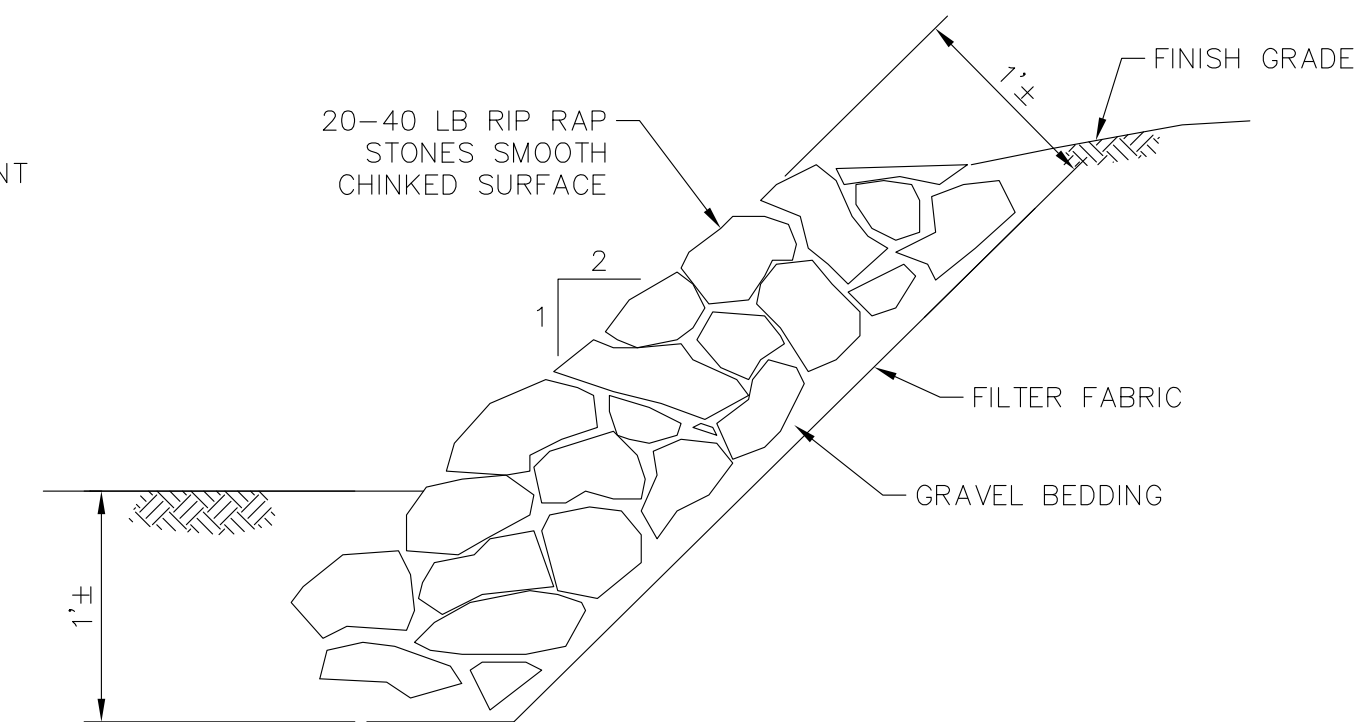


DRIVEWAY SURFACE SCHEDULE	
STATION	SURFACE TYPE
0+00 TO 0+40	TRADITIONAL
0+40 TO 2+35	POROUS
2+35 TO END	TRADITIONAL



- NOTES:**
- ALL GRANULAR MATERIALS SHALL BE COMPACTED TO 95±% MAXIMUM DRY DENSITY BY STD. PROCTOR METHOD
 - ALL CUT AND FILL SLOPES TO BE COVERED WITH JUTE MESH EROSION CONTROL BLANKETS AND/OR HYDROSEEDED WITH NEW ENGLAND ROADSIDE MATRIX MIX AT 35LBS PER ACRE OR EQUAL.

DRIVEWAY SECTION
SCALE: NONE



RIP RAP SLOPE PROTECTION
SCALE: NONE

CONSULTANTS:

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2	11/13/14	PERMITTING REVISED
3	1/21/15	CONS. COMM. COMMENTS

SITE NAME: BOYFORD
SITE NUMBER: VW MA 006
ADDRESS: 12 MORTIMER ROAD
BOYFORD, MA 01921

APPLICANT:
varsity wireless

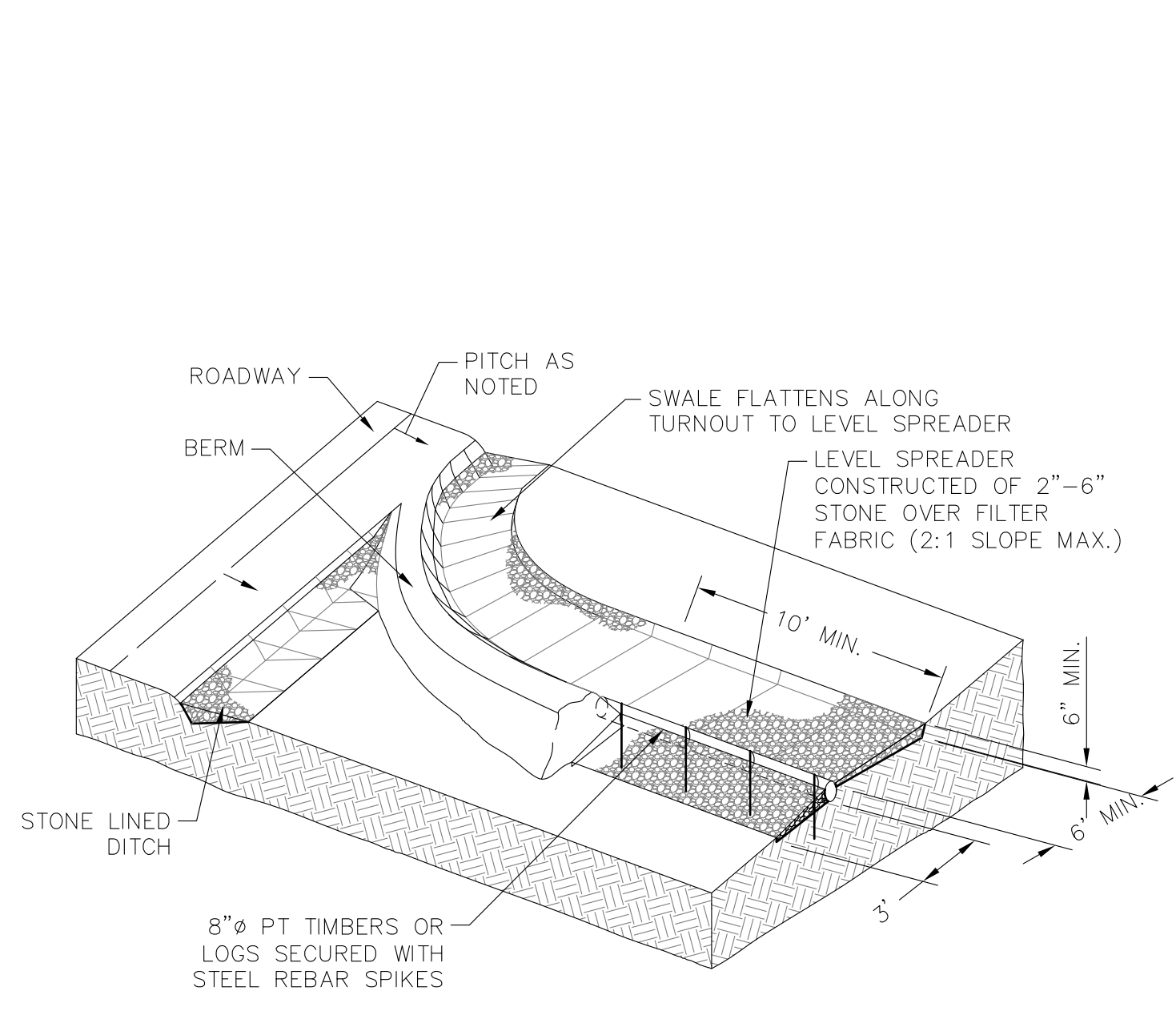
VARISITY WIRELESS, LLC
346 CONGRESS STREET
SUITE 703
BOSTON, MA 02210

STAMP:

DATE: 7/29/14
DRAWN: MJV
CHECK: JMM/TEJ
SCALE: SEE PLAN
JOB NO.: 14-009

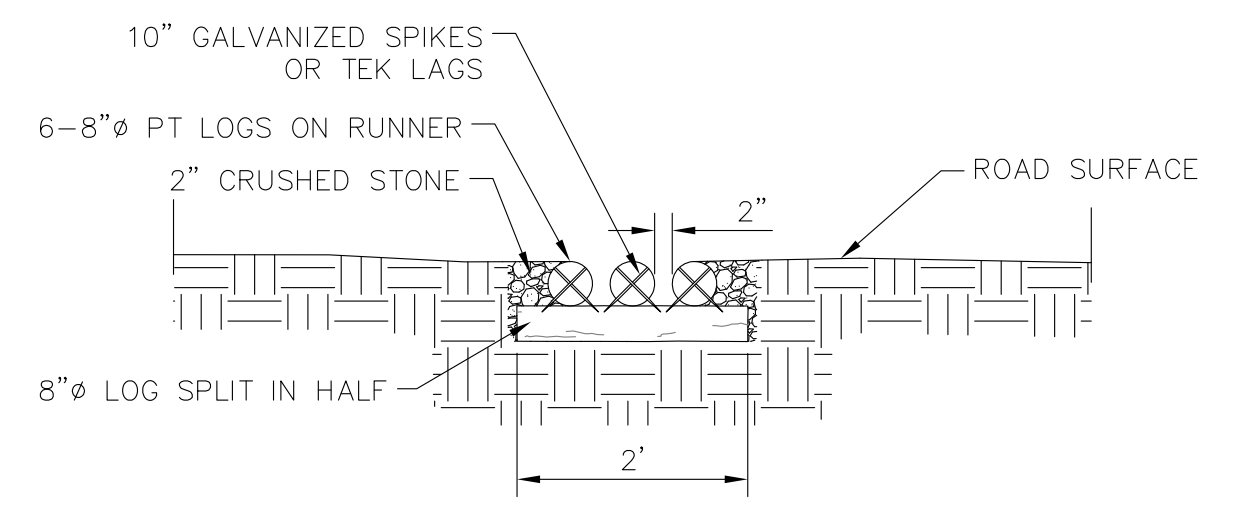
SHEET TITLE:
DETAILS

D-2

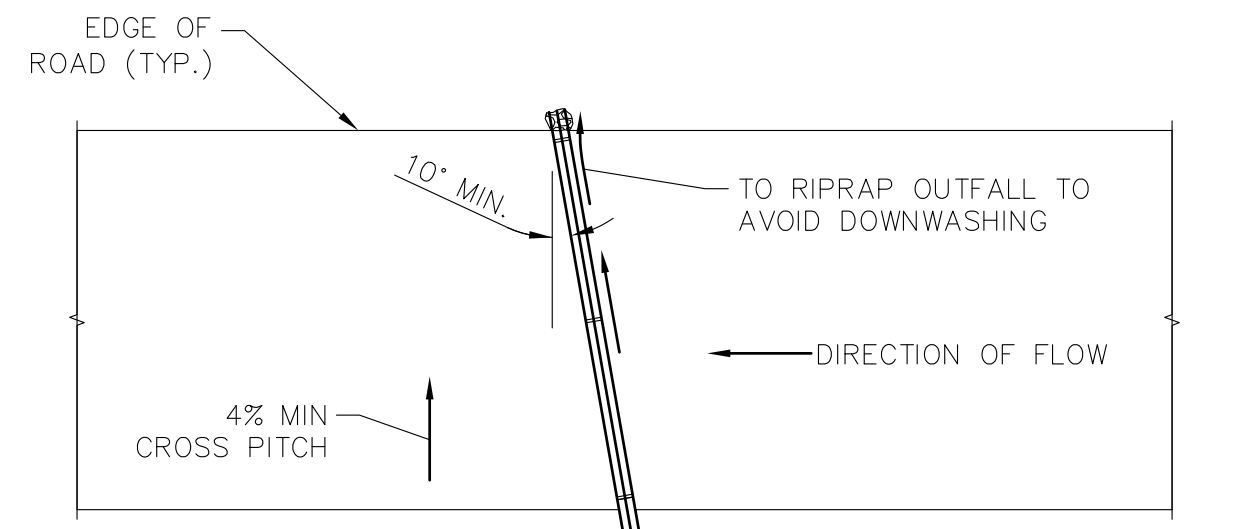


DITCH TURNOUT
SCALE: NONE

1
D-2



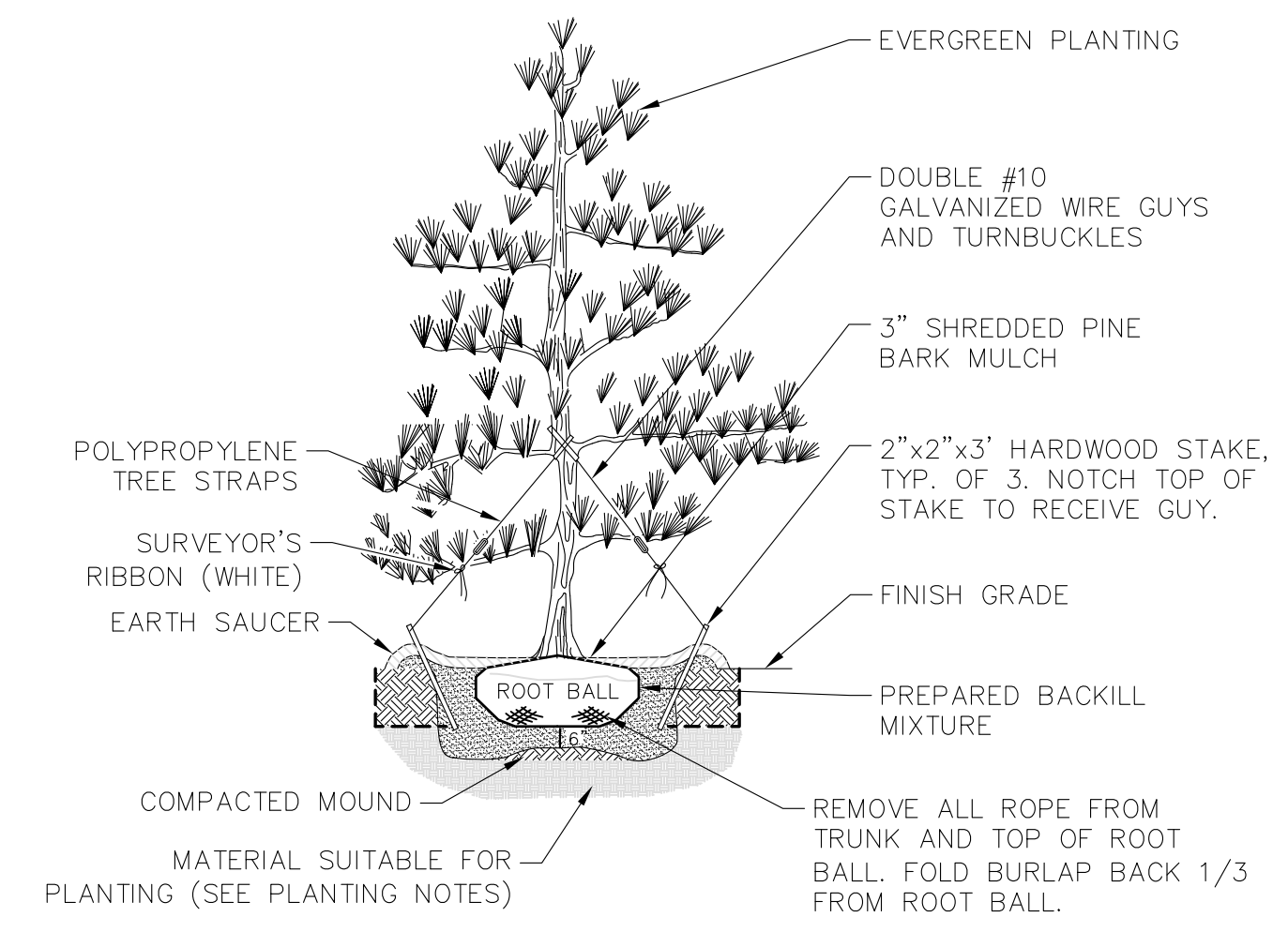
CROSS SECTION VIEW



PLAN VIEW

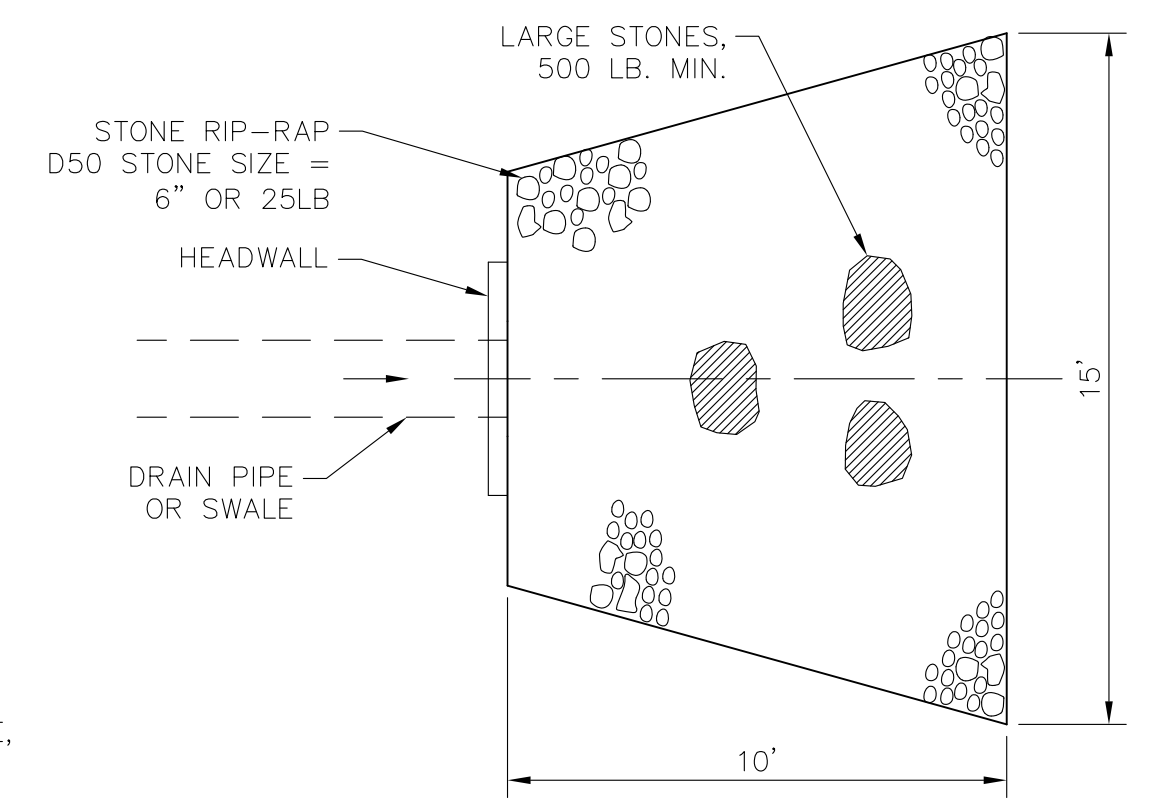
POLE CULVERT
SCALE: NONE

2
D-2

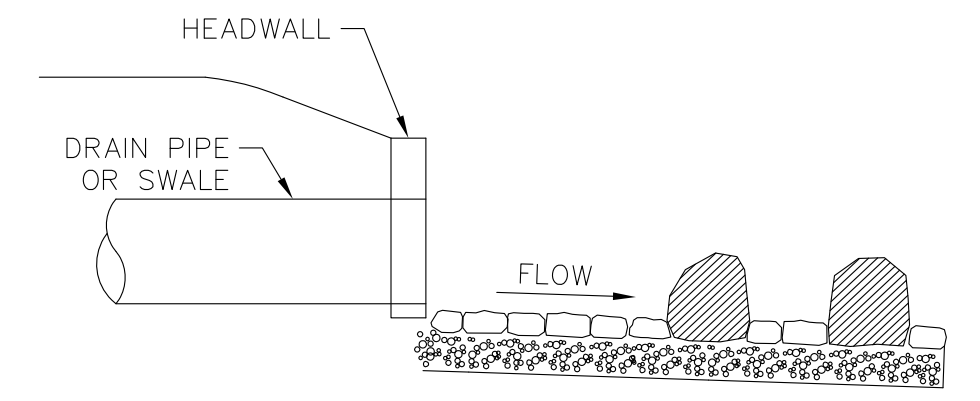


PLANTING DETAIL
SCALE: NONE

3
D-2

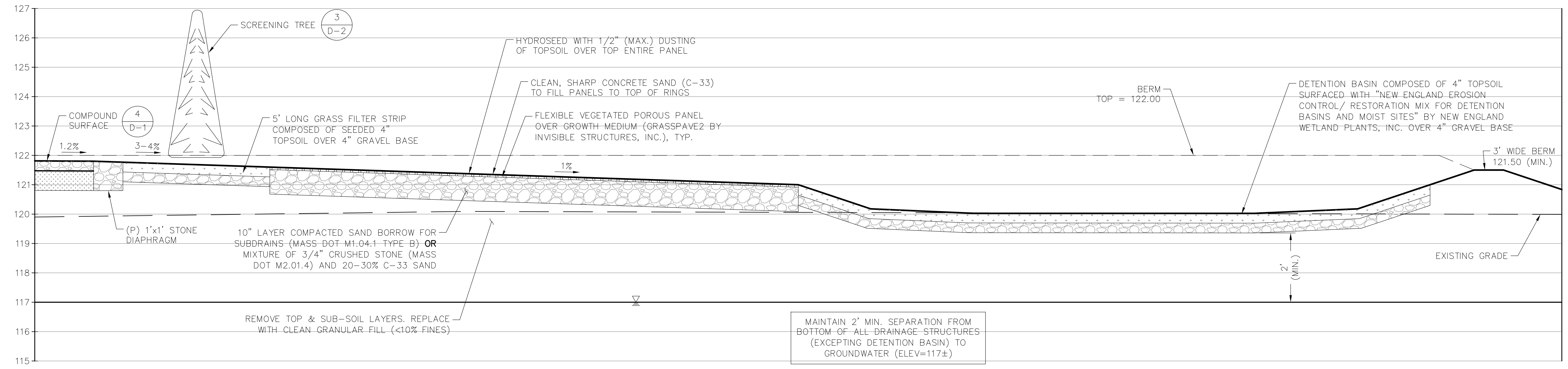


PLAN



OUTLET PROTECTION
SCALE: NONE

4
D-2



DRAINAGE CROSS SECTION
SCALE: NONE

5
D-2

CONSULTANTS:

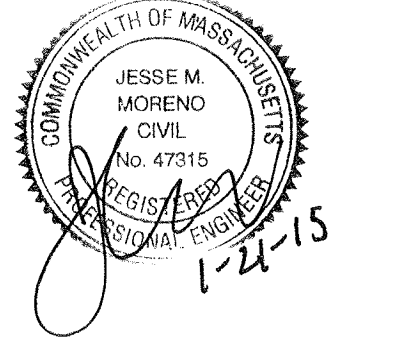
NO.	DATE	REVISIONS
A	7/29/14	ISSUED FOR REVIEW
O	8/20/14	ISSUED FOR PERMITTING
T	9/4/14	PERMITTING REVISED
2	11/13/14	PERMITTING REVISED
3	1/21/15	CONS. COMM. COMMENTS

SITE NAME: BOYFORD
SITE NUMBER: VW MA 0006
ADDRESS: 12 MORTIMER ROAD
BOYFORD, MA 01921

APPLICANT:
varsity wireless

VARISITY WIRELESS, LLC
346 CONGRESS STREET
SUITE 703
BOSTON, MA 02210

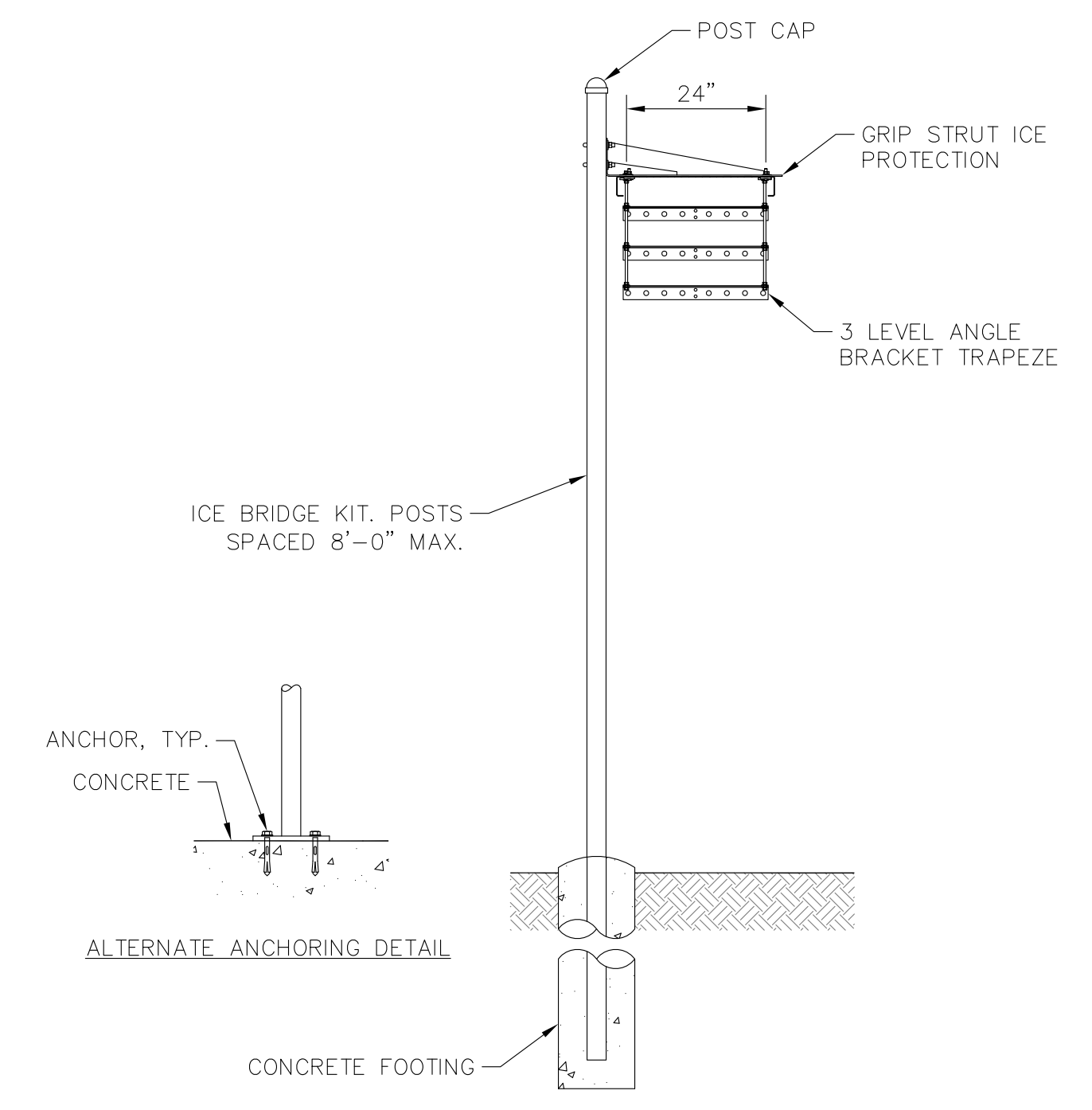
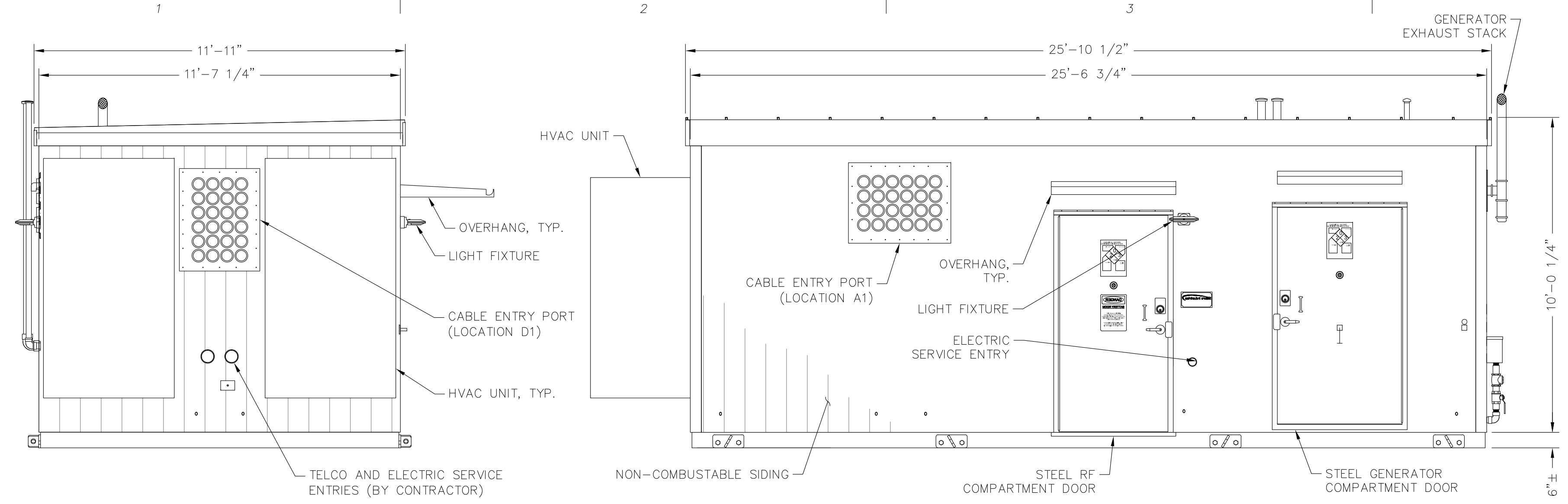
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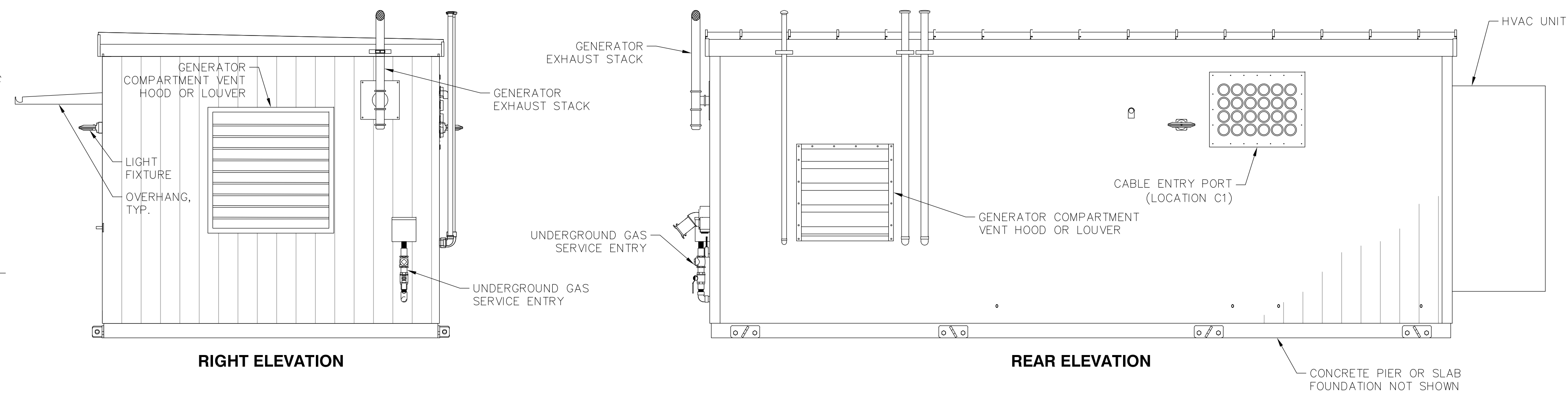
DATE: 7/29/14
DRAWN: MJV
CHECK: JMM/TEJ
SCALE: SEE PLAN
JOB NO.: 14-009

SHEET TITLE:
TYPICAL CARRIER DETAILS

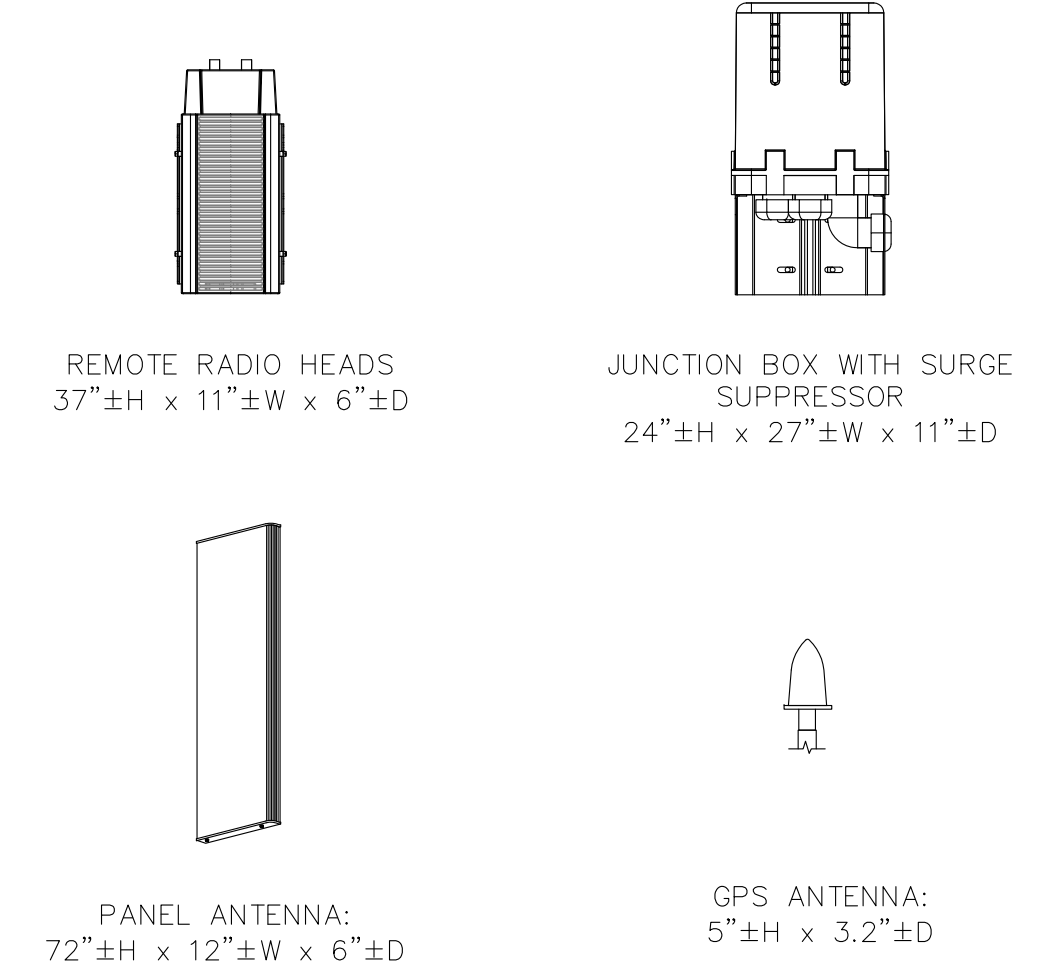
D-3



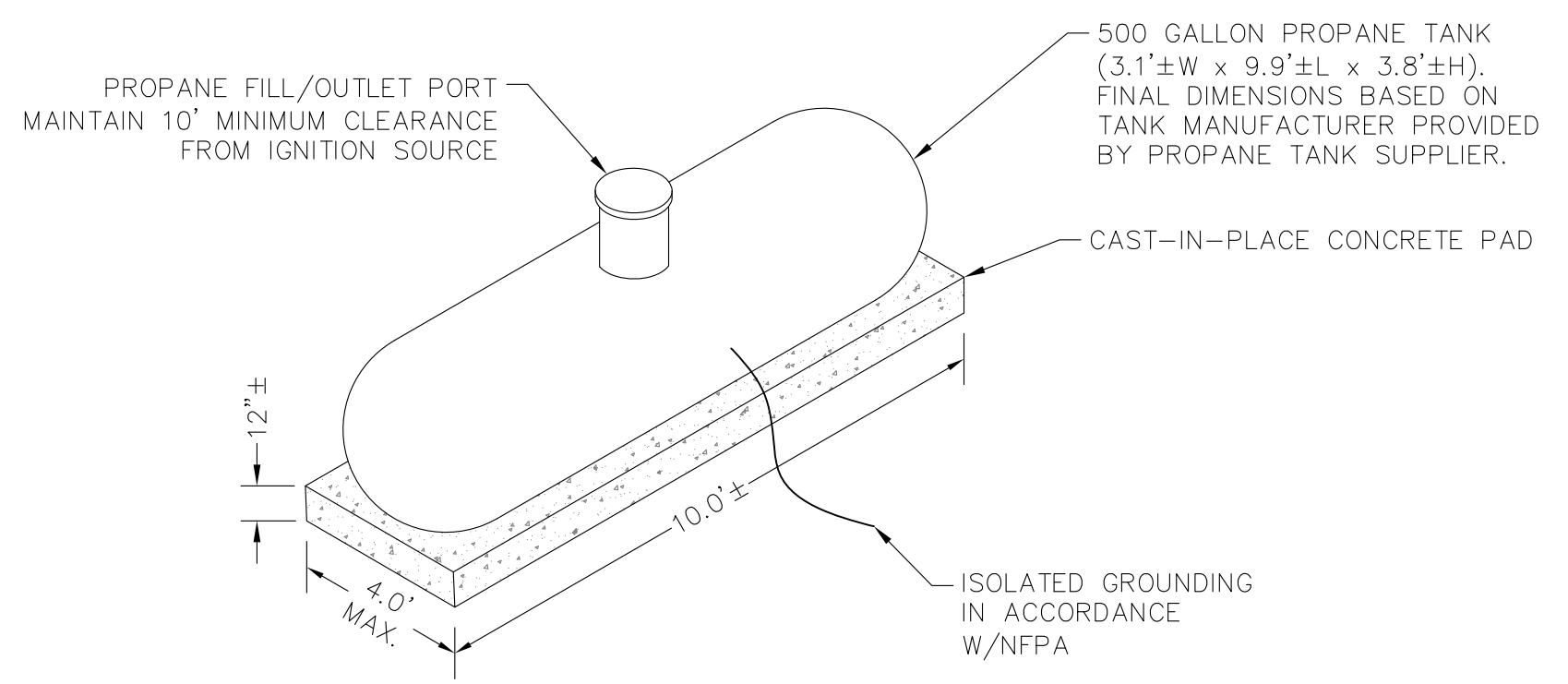
ICE BRIDGE
SCALE: NONE



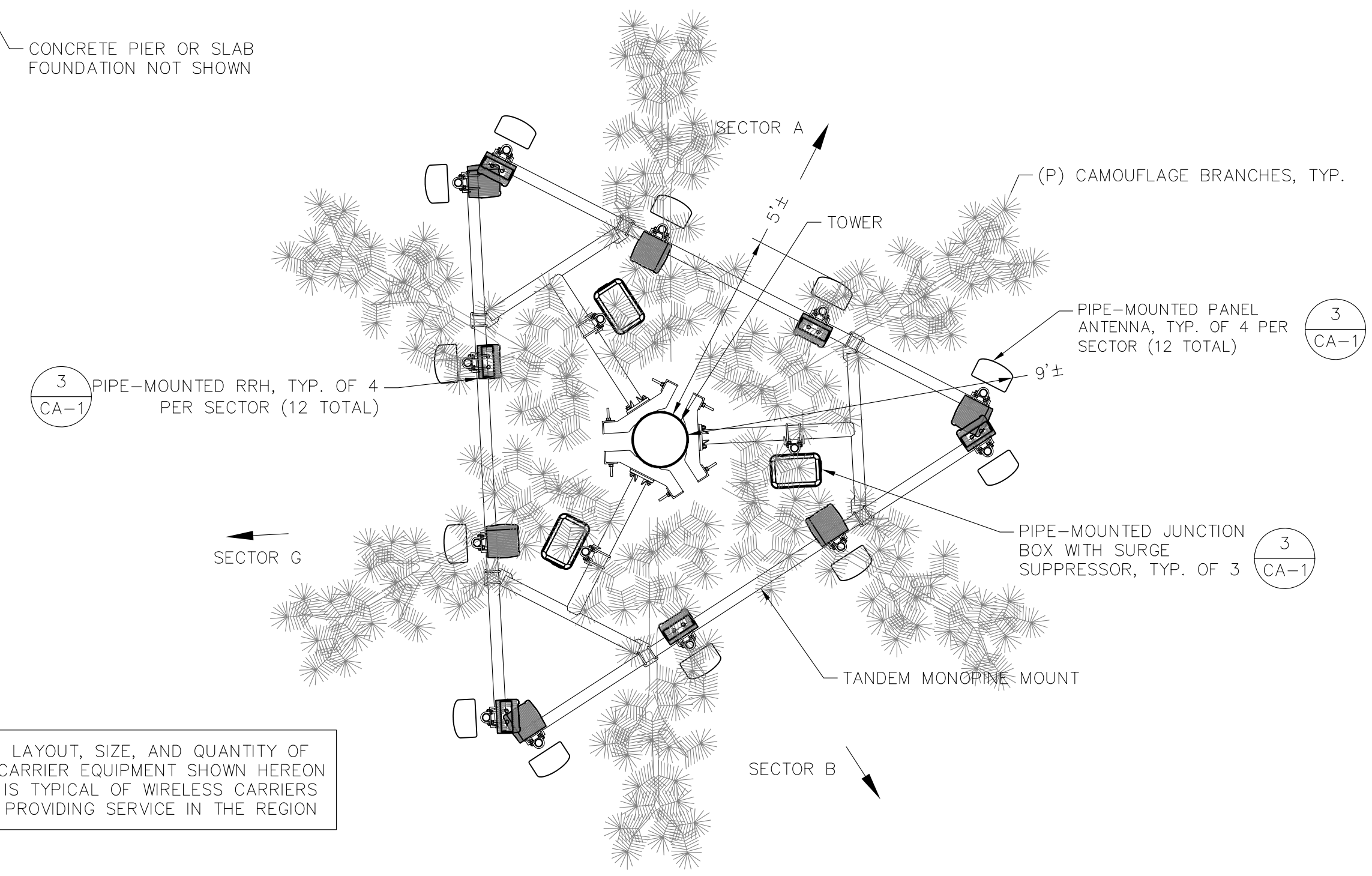
PREFABRICATED EQUIPMENT SHELTER
SCALE: NONE



RF EQUIPMENT
SCALE: NONE

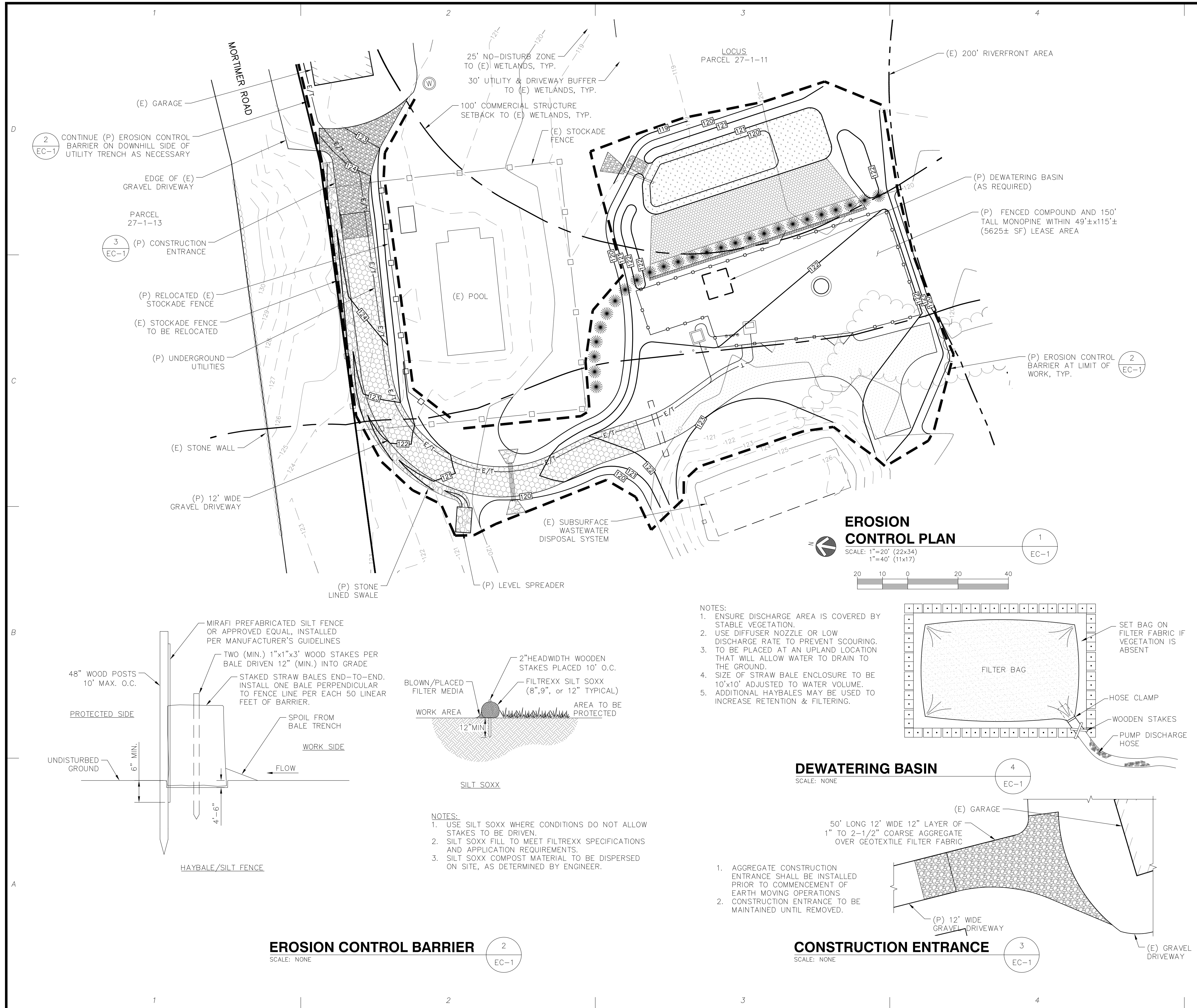


TYPICAL PROPANE TANK ON CONCRETE PAD
SCALE: NONE



ANTENNA PLAN
SCALE: NONE

LAYOUT, SIZE, AND QUANTITY OF CARRIER EQUIPMENT SHOWN HEREON IS TYPICAL OF WIRELESS CARRIERS PROVIDING SERVICE IN THE REGION



EROSION CONTROL NOTES

- APPLICANT PROPOSES TO CONSTRUCT A CELLULAR TELECOMMUNICATIONS FACILITY CONSISTING OF A FENCED COMPOUND AND UTILITY WORK WITHIN A LEASE AREA AND EASEMENTS.
- TEMPORARY SILT FENCE EROSION CONTROL BARRIER SHALL BE MAINTAINED THROUGHOUT SITE CONSTRUCTION. STOCK PILE ON SITE 100 FT. OF SILT FENCE FOR EMERGENCY USE. TEMPORARY EROSION BARRIERS SHALL REMAIN IN PLACE UNTIL PERMANENT VEGETATIVE GROUND COVER IS ESTABLISHED.
- THE CONTRACTOR SHALL CHIP ALL BRUSH AND SLASH CUTTINGS ON SITE AND STOCKPILE THE CHIPS TO BE USED ON ALL UNSTABLE, DISTURBED AREAS DURING CONSTRUCTION AS TEMPORARY STABILIZATION MULCH. NO BURNING WILL BE ALLOWED ON SITE.
- TEMPORARY STABILIZATION MUST BE PROVIDED TO ANY DISTURBED EARTH THAT IS OPENED UP IN ANY ONE LOCATION FOR MORE THAN 14 DAYS. CHIPS FROM LAND CLEARING, EROSION CONTROL BLANKETS, OR FAST GROWING RYE GRASSES MAY BE USED FOR TEMPORARY STABILIZATION AS REQUIRED.
- STRIPPED TOPSOIL SHALL BE STOCKPILED AND PROTECTED WITH STRAW MULCH. ALL STOCKPILES SHALL HAVE AN APPROVED SILTATION BARRIER TOTALLY SURROUNDING THE PILE. THE PILE SHALL BE IN AN APPROVED UPLAND AREA A MINIMUM OF TWENTY-FIVE FEET FROM ALL RESOURCE AREAS.
- THE PHASING AND SEQUENCING OF THE WORK FOR THE SITE PREPARATION FOR THE TELECOMMUNICATIONS EQUIPMENT INSTALLATION CONSISTS OF INSTALLING TEMPORARY EROSION AND SEDIMENTATION CONTROL BARRIERS; CLEARING AND ROUGH GRADING AS NEEDED; FOUNDATION WORK; EXCAVATION FOR UTILITIES; BACK FILL FOUNDATIONS AND UTILITY TRENCHES; FENCED COMPOUND CONSTRUCTION; INSTALLATION OF UNIPOLE AND GROUND EQUIPMENT; GROUNDING AND LIGHTNING PROTECTION; EQUIPMENT TESTING; FINAL GRADING AND STABILIZATION OF DISTURBED AREAS; LOAM AND SEED DISTURBED AREAS OUTSIDE COMPOUND; FINAL CLEANUP. THE ESTIMATED TIME FOR COMPLETION OF THE WORK IS APPROXIMATELY TWELVE (12) WEEKS.
- THE COMPOUND ENCLOSURE IS SURFACED WITH CRUSHED STONE UNDERLAIN BY A WEED-BLOCK SYNTHETIC FILTER FABRIC. DRAINAGE PATTERNS, RUNOFF VOLUMES AND PEAK FLOW RATES WILL NOT BE ALTERED BY THE PROPOSED CONSTRUCTION.
- ALL DISTURBED AREAS OUTSIDE THE LIMITS OF THE FENCED COMPOUND SHALL BE PERMANENTLY ESTABLISHED WITH A NATIVE VEGETATIVE GROUND COVER AT THE CONCLUSION OF CONSTRUCTION. GRADED AREAS SHALL BE PROTECTED WITH STRAW MULCH UNTIL A GOOD VEGETATIVE COVER IS ESTABLISHED.
- THE TOTAL IMPACT AREA OF THE DISTURBED CONSTRUCTION SITE IS BOUNDED BY THE "LIMIT OF WORK" AS SHOWN HEREON. THE MAXIMUM AREA OF DISTURBANCE WITHIN THE LIMIT OF WORK IS APPROXIMATELY **24,100 SQUARE FEET**. THE PROJECT IMPACT AREA IS BELOW THE EXEMPTION THRESHOLD OF 43,560 SQUARE FEET IN 40 CFR PARTS 9, 122-124 AND THEREFORE IS NOT SUBJECT TO REGULATION UNDER THE EPA NPDES GENERAL CONSTRUCTION PERMIT PROGRAM.
- THE PROJECT OWNER'S GENERAL CONTRACTOR SHALL CONDUCT ALL SITE DEVELOPMENT WORK IN A MANNER THAT DOES NOT EXCEED THE LIMITS OF WORK SHOWN ON THE PLANS. ADDITIONALLY, THE PROJECT OWNER'S GENERAL CONTRACTOR SHALL CONDUCT ALL CONSTRUCTION ACTIVITIES IN A MANNER THAT DOES NOT RESULT IN STORM WATER DISCHARGES WITH AN ADVERSE IMPACT ON ANY RESOURCE AREAS OR DOWNSTREAM PROPERTIES.
- UPON COMPLETION OF THE PROJECT, THE CONTRACTOR SHALL REMOVE ALL ACCUMULATED SILT FROM BEHIND SILTATION BARRIERS AND DISPOSE OF SILT EVENLY IN UPLAND AREAS. REMOVE ALL EROSION CONTROL DEVICES WHEN A GOOD VEGETATIVE COVER IS ESTABLISHED.

ProTerra
DESIGN GROUP, LLC

4 Bay Road
Building A, Suite 200
Hadley, MA 01035
(413)320-4918

CONSULTANTS:

NO.	DATE	REVISIONS
A	7/29/14	ISSUED FOR REVIEW
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BOYFORD, MA 01921

APPLICANT:
varsity wireless

VARISITY WIRELESS, LLC
346 CONGRESS STREET
SUITE 703
BOSTON, MA 02210

STAMP:

JESSE M. MORENO
CIVIL
No. 47315
REGISTERED PROFESSIONAL ENGINEER

DATE: 7/29/14
DRAWN: MJV
CHECK: JMM/TEJ
SCALE: SEE PLAN
JOB NO.: 14-009
SHEET TITLE:

EROSION CONTROL
EC-1