GTE MOBILNET OF INDIANA LIMITED PARTNERSHIP d/b/a

verizon wireless

BROWNSBURG CELL SITE

1630 S. GREEN ST.
BROWNSBURG, IN 46112
HENDRICKS COUNTY

SITE ACQUISITION FIRM
WESTERN ACQUISITION
STEVE QUALLEY
4000 INVERNESS FARMS ROAD
BLOOMINGTON, IN, 47401
PHONE: (812) 333-5640
FAX: (812) 333-2116

SURVEYOR
GOULOFF-JORDAN SURVEYING AND DESIGN, INC.
TODD JORDAN
1133 BROADWAY
FORT WAYNE, IN 46802
PHONE: (260) 424-5352
FAX: (260) 424-4916

ARCHITECTURAL AND ENGINEERING FIRM
COM-TECH SERVICES
MIKE CLODFELTER
P.O. BOX 609
WESTFIELD, IN 46074
PHONE: (317) 694-6572
FAX: (317) 867-4488

ELECTRICAL
DUKE ENERGY
DANIEL MCMANIS
5055 E. MAINS ST.
AVON, IN 46123
PHONE: (800) 774-0246

TELEPHONE
AT&T
LARRY WILSON
5858 N. COLLEGE AVE.
INDIANAPOLIS, IN 46220
PHONE: (317) 252-4166

POLICE DEPARTMENT
BROWNSBURG POLICE DEPARTMENT
53 EAST MAIN ST.
BROWNSBURG, IN 46112
PHONE: (317) 852-1100

FIRE DEPARTMENT
BROWNSBURG FIRE TERRITORY
470 EAST NORTHFIELD DR.
BROWNSBURG, IN 46112
PHONE: (317) 852-1190

HOSPITAL
HENDRICKS REGIONAL HEALTH
1000 E. MAIN ST.
DANVILLE, IN 46122
PHONE: (317) 745-3838

LANDLORD INFORMATION
PATRICIA TROUT & JOHN WITTMAN
8650 N. COUNTY RD. 1050 EAST
BROWNSBURG, IN 46112
PHONE: (317) 652-7441

CONSULTANT TEAM

THE PROJECT INCLUDES

INSTALLATION OF FIFTEEN (15) PANEL SECTOR ANTENNAS ON NEW 170' AGL MONOPOLE TOWER.

INSTALLATION OF A 11'-6"X26'-0" UNMANNED EQUIPMENT SHELTER ON A CONCRETE FOUNDATION.

NEW ELECTRICAL AND TELEPHONE SERVICE RUN TO THE SITE AND EQUIPMENT SHELTER.

NO WATER SUPPLY OR SEWAGE RUN TO SITE.

PROJECT DESCRIPTION

BEGINNING ON THE WEST SIDE OF INDIANAPOLIS AT THE VERIZON WIRELESS OFFICES, TURN RIGHT (EAST) ON 21ST STREET, THEN RIGHT (SOUTH) ON GIRL'S SCHOOL ROAD TO 10TH ST. TURN LEFT (EAST) ON 10TH ST. TO I-465, TURN RIGHT (SOUTH) ON I-465, THEN RIGHT (WEST) ON US 36 THEN RIGHT (NORTH) ON SOUTH GREEN ST. (SR 267) TO 3680 ADDRESS. FOLLOW DRIVE TO BACK OF BUILDING TO ACCESS DRIVE, ARRIVE AT SITE.

SITE DIRECTIONS

VICINITY MAP

PROJECT MANAGER _____

CONSTRUCTION MANAGER: _____

NETWORK OPERATIONS MANAGER _____

NATIONAL DIRECTOR _____ SIGNATURE DATE

APPROVED BY

COM-TECH

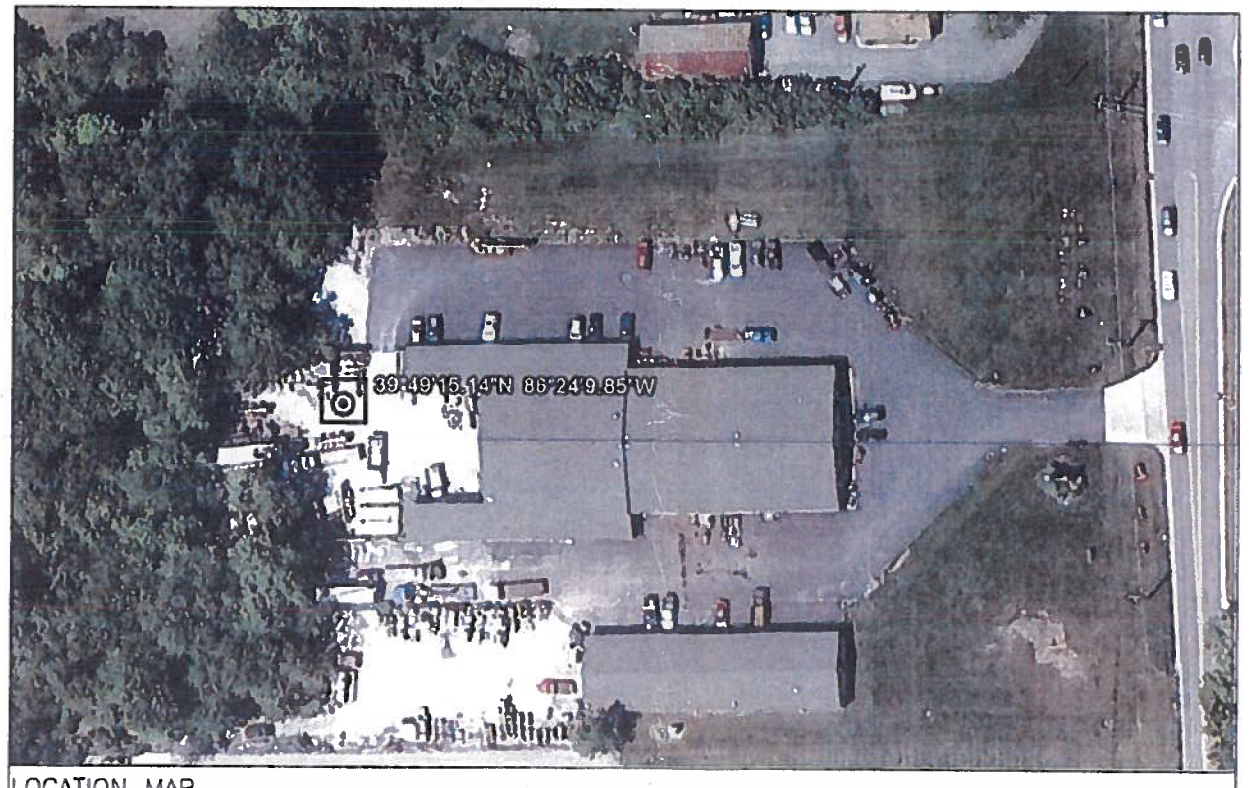
A&E SERVICES

ARCHITECTURAL AND ENGINEERING BY:

Indiana811
KNOW WHATS BELOW. CALL BEFORE YOU DIG. 1-800-382-5544

1	REVISION	1/T-1	DETAIL REFERENCE
1	KEY NOTE	1/T-1	ELEVATION REFERENCE
100	ROOM NUMBER	1/T-1	SECTION REFERENCE
22	KEYED NOTE		

ABBREVIATIONS AND SYMBOLS



LOCATION MAP

SHEET INDEX

T-1 – PROJECT INFORMATION, LOCATION MAPS, AND DRAWING INDEX

-- SURVEY

C-1 – DEVELOPED PLAN AND CONSTRUCTION NOTES

C-1A – EXISTING BUILDING LOCATIONS

C-1B – PARENT TRACT DETAIL AND TOWER SETBACKS

C-2 – ENLARGED SITE PLAN

A-1 – TOWER MAPPING PROFILE ELEVATIONS

B-2 – EQUIPMENT ENCLOSURE

GTE MOBILNET OF INDIANA LIMITED PARTNERSHIP d/b/a
verizon wireless

COM-TECH SERVICES
P.O. Box 609
WESTFIELD, IN 46074
(317) 867-4486
FAX (317) 867-4488

CERTIFICATION:

NOT FOR CONSTRUCTION

SITE NAME: BROWNSBURG

SITE ADDRESS: 1630 S. GREEN STREET BROWNSBURG, IN 46112

LATITUDE: 39° 49' 15.14" N
LONGITUDE: 86° 24' 9.85" W

TOWER TYPE: MONOPOLE

TOWER HEIGHT: 170' AGL

DRAWN BY: MLC

CHECKED BY: SR

DRAWING DATES

DATE:	
4/26/11	REVIEW DRAWINGS
5/17/11	PLAN REVIEW

REVISIONS

NO:	DATE:	ISSUE/REMARK:

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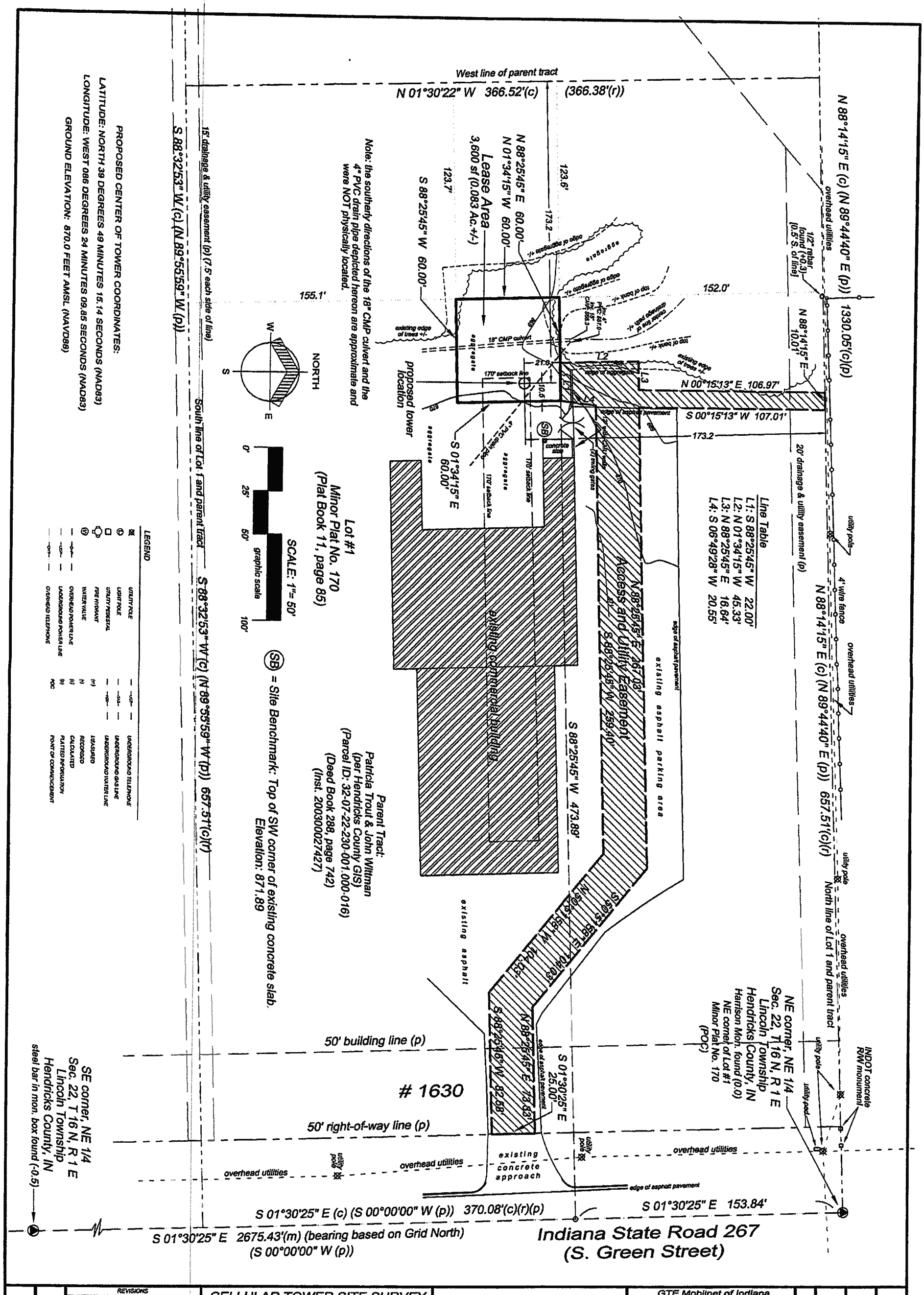
SHEET TITLE: PROJECT INFORMATION, LOCATION MAPS, AND SHEET INDEX

PROJECT NO.:

SHEET NUMBER: T-1



REVISIONS		
REV. NO.	DATE	DESCRIPTION

DRAWING NO. 20090151

SHEET 1 of 2

CELLULAR TOWER SITE SURVEY

PREPARED FOR: GTE Mobilnet of Indiana Limited Partnership d/b/a Verizon Wireless

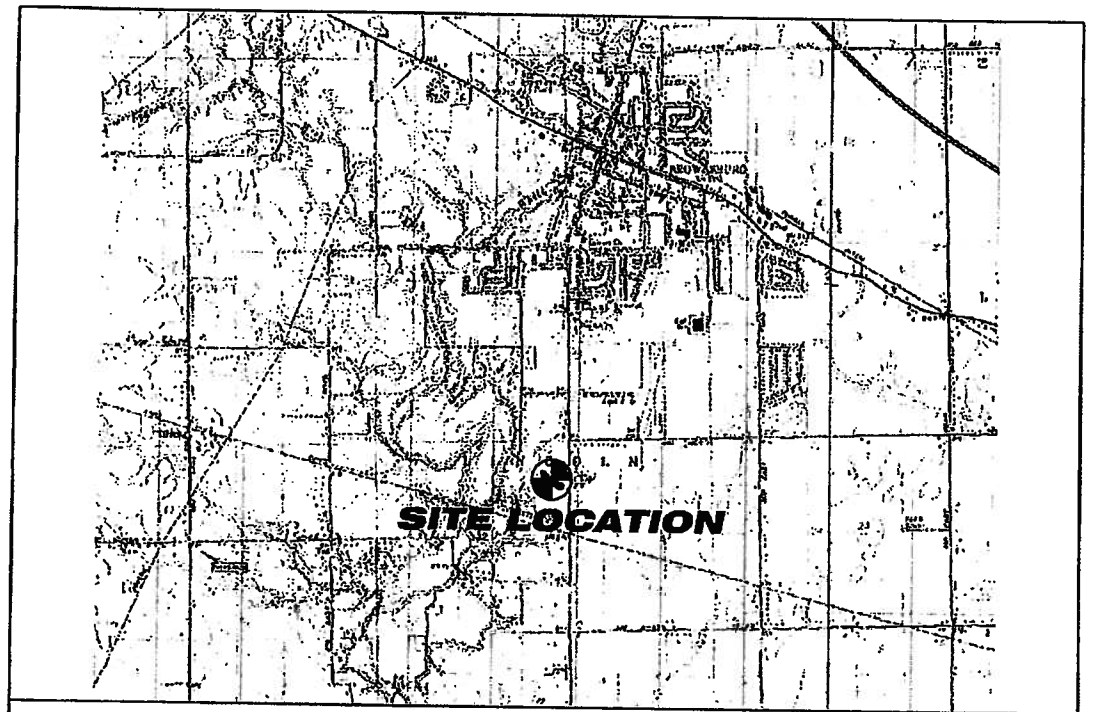
SITE NAME: BROWNSBURG

LOCATED IN THE NORTHEAST QUARTER OF SECTION 22, TOWNSHIP 16 NORTH, RANGE 1 EAST LINCOLN TOWNSHIP, HENDRICKS COUNTY, INDIANA

GOULOFF - JORDAN SURVEYING AND DESIGN, INC.
1133 BROADWAY FORT WAYNE, IN 46802
PH (260) 424-5362 FAX (260) 424-4916

GTE Mobilnet of Indiana Limited Partnership d/b/a verizon wireless

DRAWN TMJ | CHK'D TCG | SCALE: 1" = 50' | DATE: 04/18/2011 | PROJECT NO. 20090151



Vicinity Map

NOTES: THE CENTER OF EXISTING TOWER COORDINATES (LATITUDE AND LONGITUDE) WERE OBTAINED VIA GPS OBSERVATIONS FROM NGS STATION "AVON" (NAD 83)

VERTICAL DATUM SHOWN HEREON IS BASED ON NGS STATION "AVON". STAINLESS STEEL ROD IN SLEEVE WITH LOGO CAP. ELEV: 829.07 (NAVD 88)

ALL BEARINGS SHOWN HEREON ARE BASED ON GRID NORTH USING SOKKIA LOCUS GPS RECEIVERS FOR OBSERVATIONS ON VARIOUS CONTROL POINTS SET THIS SURVEY.

THIS SURVEY REFLECTS ABOVE GROUND INDICATIONS OF UTILITIES AND INFORMATION AVAILABLE FROM UTILITY COMPANIES AT TIME OF SURVEY. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED, ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED UNDERGROUND UTILITIES.

ALL BOUNDARY INFORMATION AS SHOWN HEREON WAS ESTABLISHED FROM MONUMENTS LOCATED IN THE FIELD AND INFORMATION AS REFERENCED HEREON. A TITLE 865 BOUNDARY SURVEY WAS NOT PERFORMED IN CONJUNCTION WITH THIS SURVEY.

A CURRENT TITLE REPORT WAS NOT PROVIDED TO THIS OFFICE AT THE TIME OF THIS SURVEY. A TITLE SEARCH MAY REVEAL EASEMENTS, RIGHTS-OF-WAY OR OTHER MATTERS OF PUBLIC RECORD NOT DEPICTED ON THIS SURVEY DRAWING.

I, TIMOTHY C. GOULOFF, HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR, LICENSED UNDER THE LAWS OF THE STATE OF INDIANA, AND THAT THE INFORMATION SHOWN HEREON IS TRUE AND ACCURATE TO THE BEST OF MY INFORMATION, KNOWLEDGE AND BELIEF.

CERTIFIED THIS 18th DAY OF APRIL, 2011.

TIMOTHY C. GOULOFF, L.S. (29500017)

TIMOTHY C. GOULOFF REGISTERED No.29500017 STATE OF INDIANA LAND SURVEYOR

DESCRIPTION OF PARENT TRACT (Copied from Instrument 200300027427)

Minor Plat 170, Part Lot 1 (warehouse)

DESCRIPTION OF LEASE AREA

Part of Lot #1 in Minor Plat No. 170, according the plat thereof, recorded in Plat Book 11, page 85 in the Office of the Recorder of Hendricks County, Indiana, being also part of the Northeast Quarter of Section 22, Township 16 North, Range 1 East, Lincoln Township, Hendricks County, Indiana, more particularly described as follows:

Commencing at a Harrison monument marking the Northeast corner of the Northeast Quarter of said Section 22, said point being also the Northeast corner of Lot #1 in said Minor Plat No. 170; thence South 01 degree 30 minutes 25 seconds East (bearing based on Grid North) on the East line of said Northeast Quarter and the East line of said Lot #1, a distance of 153.84 feet; thence South 88 degrees 25 minutes 45 seconds West 473.89 feet to the POINT OF BEGINNING; thence South 01 degree 34 minutes 15 seconds East 60.00 feet; thence South 88 degrees 25 minutes 45 seconds West 60.00 feet; thence North 01 degree 34 minutes 15 seconds West 60.00 feet; thence North 88 degrees 25 minutes 45 seconds East 60.00 feet to the Point of Beginning, containing 3,600 square feet, or 0.083 acre, more or less and subject to easements, rights-of-way and other matters of public record.

DESCRIPTION OF ACCESS AND UTILITY EASEMENT

Part of Lot #1 in Minor Plat No. 170, according the plat thereof, recorded in Plat Book 11, page 85 in the Office of the Recorder of Hendricks County, Indiana, being also part of the Northeast Quarter of Section 22, Township 16 North, Range 1 East, Lincoln Township, Hendricks County, Indiana, more particularly described as follows:

Commencing at a Harrison monument marking the Northeast corner of the Northeast Quarter of said Section 22, said point being also the Northeast corner of Lot #1 in said Minor Plat No. 170; thence South 01 degree 30 minutes 25 seconds East (bearing based on Grid North) on the East line of said Northeast Quarter and the East line of said Lot #1, a distance of 153.84 feet; thence South 88 degrees 25 minutes 45 seconds West 473.89 feet to the POINT OF BEGINNING; thence continuing South 88 degrees 25 minutes 45 seconds West 60.00 feet; thence North 01 degree 34 minutes 15 seconds West 45.33 feet; thence North 88 degrees 25 minutes 45 seconds East 16.64 feet; thence North 00 degrees 15 minutes 13 seconds East 106.97 feet to the North line of Lot #1 in said Minor Plat No. 170; thence North 88 degrees 14 minutes 15 seconds East on said North line, a distance of 10.01 feet; thence South 00 degrees 15 minutes 13 seconds West 107.01 feet; thence North 88 degrees 25 minutes 45 seconds East 267.03 feet; thence South 50 degrees 51 minutes 58 seconds East 104.03 feet; thence North 88 degrees 25 minutes 45 seconds East 73.33 feet to the West right of way line of Indiana State Road 267 (South Green Street) as depicted on said Minor Plat No. 170; thence South 01 degree 30 minutes 25 seconds East on said West right-of-way line, a distance of 25.00 feet; thence South 88 degrees 25 minutes 45 seconds West 82.58 feet; thence North 50 degrees 51 minutes 58 seconds West 104.03 feet; thence South 88 degrees 25 minutes 45 seconds West 259.40 feet; thence South 06 degrees 49 minutes 28 seconds West 20.55 feet to the Point of Beginning, containing 13,322.93 square feet, more or less, and subject to easements, rights-of-way and other matters of public record.

PROJECT NO. 20090151

DATE: 04/18/2011

SCALE:

DRAWN TMJ | CHK'D TCG

GTE Mobilnet of Indiana Limited Partnership d/b/a verizon wireless

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PH (260) 424-5362 FAX (260) 424-4916

CELLULAR TOWER SITE SURVEY
PREPARED FOR: GTE Mobilnet of Indiana Limited Partnership d/b/a Verizon Wireless
SITE NAME: BROWNSBURG
LOCATED IN THE NORTHEAST QUARTER OF SECTION 22, TOWNSHIP 16 NORTH, RANGE 1 EAST LINCOLN TOWNSHIP, HENDRICKS COUNTY, INDIANA

REVISIONS		
REV. NO.	DATE	DESCRIPTION

DRAWING NO. 20090151

SHEET 2 of 2

GENERAL NOTES:

1. SCHEDULE: THE CONSTRUCTION OF THE SITE REQUIRES A CERTAIN SEQUENCE OF EVENTS TO MINIMIZE CONSTRUCTION TIME REQUIRED UNTIL AVAILABILITY OF CELLULAR TELEPHONE SERVICE.

2. CONSTRUCTION STAKING: THE GENERAL CONTRACTOR SHALL CONTACT THE A&E FIRM TO SCHEDULE THE CONSTRUCTION STAKING; SURVEYOR TO STAKE THE LEASE AREA CORNERS, THE THREE LEGS OF THE TOWER ON NEW SELF-SUPPORT TOWERS, THE TOWER CENTER ON NEW MONOPOLE TOWERS, FIVE FOOT OFFSETS ON THE ACCESS EASEMENT AT 50' INTERVALS (ON CURVED ACCESS EASEMENT, STAKE THE POINT OF CURVE AND POINT OF RETURN IN ADDITION TO 50' INTERVALS), PROVIDE A TRUE NORTH STAKE, AND PROVIDE A BENCHMARK NEAR THE COMPOUND. IF THERE IS A SEPARATE UTILITY EASEMENT, THE SURVEYOR SHALL STAKE THE CENTERLINE OF THE UTILITY EASEMENT.

3. SITE CLEARING – EXCAVATION AND FILL: ALL NEW SHELTER AND TOWER LOCATIONS SHALL BE CLEARED OF ALL TOPSOIL AND VEGETATION. CONTRACTOR SHALL USE EXCAVATED MATERIAL FROM FOUNDATION EXCAVATION AND SHALL PROVIDE, SPREAD AND COMPACT BANK RUN GRAVEL AS REQUIRED TO BRING SHELTER UP TO ELEVATIONS AS INDICATED BY THE FINAL SUB-GRADE ELEVATIONS AS SHOWN ON THE PLANS.

4. EQUIPMENT SHELTER AND TOWER FOUNDATIONS: THE CONTRACTOR SHALL INSTALL THE EQUIPMENT SHELTER FOUNDATION AND TOWER FOUNDATION(S) INCLUDING THE ANCHOR BOLTS AS FURNISHED BY THE MANUFACTURER (TOWER FABRICATION, ERECTION, AND ANTENNA INSTALLATION SHALL BE BY OTHERS). CONTRACTOR SHALL CONTACT THE GEOTECHNICAL CONSULTANT LISTED IN THE GEOTECHNICAL INFORMATION OR OTHER QUALIFIED GEOTECHNICAL CONSULTANT FOR ON SITE INSPECTIONS PRIOR TO POURING CONCRETE FOR TOWER AND SHELTER FOUNDATIONS. CONCRETE CORES (THREE (3) CYLINDERS PER TRUCK) TO BE TAKEN AND TESTED BY PSI AND SHALL PROVIDE THREE COPIES OF THE TESTING RESULTS TO THE VERIZON WIRELESS PROJECT MANAGER.

5. PREFABRICATED SHELTER: THE GENERAL CONTRACTOR SHALL PROVIDE ALL LABOR, EQUIPMENT AND MATERIALS FOR THE PROPER LIFTING OF SHELTER FROM THE TRANSPORT TRUCK BED TO THE FINAL POSITION ON THE CONCRETE FOUNDATION. THE SHELTER SHALL BE LIFTED INTO PLACE BY USING EIGHT (8) LIFTING EYELETS PROVIDED BY THE SHELTER MANUFACTURER. THE SHELTER MANUFACTURER REQUIRES EIGHT (8) ¾" DIA., 15' LONG STEEL CABLES CONNECTED TO THE SPREADER BAR. IF THE SPREADER BAR IS AT LEAST TWO FEET WIDER THAN THE SHELTER, CORNER PROTECTORS WILL NOT NEED TO BE USED. THE APPROXIMATE WEIGHT OF THE SHELTER WITH THE TELEPHONE EQUIPMENT IS 72,000 LBS. (REFER TO SHELTER LIFTING INSTRUCTIONS ON SHEET B-1). THE CONTRACTOR SHALL ANCHOR THE SHELTER TO THE CONCRETE SLAB WITH STEEL PLATES AND ANCHOR BOLTS PROVIDED BY THE SHELTER MANUFACTURER. THE VERIZON WIRELESS SHELTER SHALL NOT BE USED FOR THE STORAGE OF ANY MATERIALS, TOOLS, ETC. USED BY THE CONTRACTOR OR SUB-CONTRACTORS.

6. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION OF THE ELECTRICAL DISCONNECT, EXTERIOR LIGHT FIXTURE, DOOR CANOPIES (WITH CAULKING), MUFFLER AND LOOSE SHIP MATERIALS, INCLUDING FUELING, START UP AND TESTING, COORDINATE WITH OPERATIONS TO SET GENERATOR ROUTINE RUN DATE.

7. ACCESS DRIVEWAY: THE GENERAL CONTRACTOR SHALL CONSTRUCT THE ACCESS DRIVEWAY PER THE ALIGNMENT AND CROSS SECTION ON THE DRAWINGS. IF ANY AREA OF CONSTRUCTION REQUIRES MORE FILL OF AGGREGATE STONE THAN SHOWN ON THE DRAWINGS, THE GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT FOR APPROVAL OF THE SIZE, TYPE AND QUANTITY OF STONE/FILL NECESSARY, AND SHALL NOT BE USED UNTIL APPROVAL BY THE ARCHITECT/ENGINEER.

8. UTILITIES: THE GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR THE EXCAVATION AND PROPER BACK FILLING OF TRENCHES REQUIRED FOR UNDERGROUND TELEPHONE AND ELECTRICAL UTILITIES. REFER TO ELECTRICAL SHEETS FOR THE UTILITY TRENCH PLAN AND DETAILS. COORDINATE SERVICE DATE WITH THE RESPECTIVE UTILITY COMPANIES.

9. ANTENNAS INSTALLATION: ALL ANTENNAS AND LINES AND ICE BRIDGE SHALL BE INSTALLED BY THE ANTENNA CONTRACTOR.

10. HERBICIDE: AFTER PLACEMENT AND COMPACTING OF FILL AROUND THE PREFABRICATED SHELTER AND BEFORE PLACEMENT OF LIMESTONE SURFACE, A WEED BARRIER SHALL BE PLACED AND HERBICIDE SHALL BE SPRAYED OVER ALL DISTURBED AREAS.

11. TRASH REMOVAL: THE GENERAL CONTRACTOR SHALL REMOVE ALL TRASH AS CREATED BY HIMSELF AND HIS SUBCONTRACTORS AND ALSO BY OTHER CONTRACTORS INCLUDING CABLE REELS, CARDBOARD BOXES, AND PACKAGING. THE GENERAL CONTRACTOR SHALL PROVIDE A TRASH DUMPSTER (40 YARD ROLL OFF) ON THE SITE UNTIL ALL CONSTRUCTION WORK AND EQUIPMENT INSTALLATION WORK HAS BEEN COMPLETED. ALL TRASH SHALL BE REMOVED FROM THE SITE IN A TIMELY FASHION TO A LEGAL DISPOSAL AREA. FAILURE TO PROVIDE A DUMPSTER ON SITE WILL RESULT IN A $_____ REDUCTION IN THE CONTRACT AMOUNT.

12. FINAL CLEAN UP: UPON COMPLETION OF ALL WORK BY THE GENERAL CONTRACTOR AND ALL OTHER CONTRACTORS ON THIS PROJECT, THE GENERAL CONTRACTOR SHALL STRIP AND CLEAN THE FLOOR OF THE SHELTER, USING AN INDUSTRIAL STRIPPING MACHINE. THE FINISHED FLOOR SHALL BE CLEAN AND DUST FREE. NO SURFACE FINISHES SHALL BE APPLIED. THE GENERAL CONTRACTOR IS ALSO RESPONSIBLE FOR THE REMOVAL OF ALL EXCESS MATERIALS FROM INSIDE THE SHELTER ALONG WITH SHIPMENT OF NOTED MATERIALS BACK TO THE OWNER.

13. GENERAL CONTRACTOR SHALL REQUEST DELIVERY OF VERIZON WIRELESS ANTENNAS AND MISCELLANEOUS MATERIALS WHEN READY TO RECEIVE AND INVENTORY. ANY SHORTAGES MUST BE REPORTED TO THE VERIZON WIRELESS PROJECT MANAGER WITHIN 48 HOURS OF DELIVERY. REQUEST FOR FINAL CLEAN UP WILL BE AT THE DIRECTION OF THE VERIZON WIRELESS PROJECT MANAGER.

14. THE GENERAL CONTRACTOR SHALL PROVIDE AND MAINTAIN A PORTABLE TOILET ON SITE DURING THE DURATION OF THE CONSTRUCTION PROJECT.

15. INDIANA UTILITY PROTECTION SERVICE: CONTACT IUPS (800) 382-5544 IN INDIANA OR (800) 428-5200 OUTSIDE INDIANA 48 HOURS PRIOR TO DIGGING.

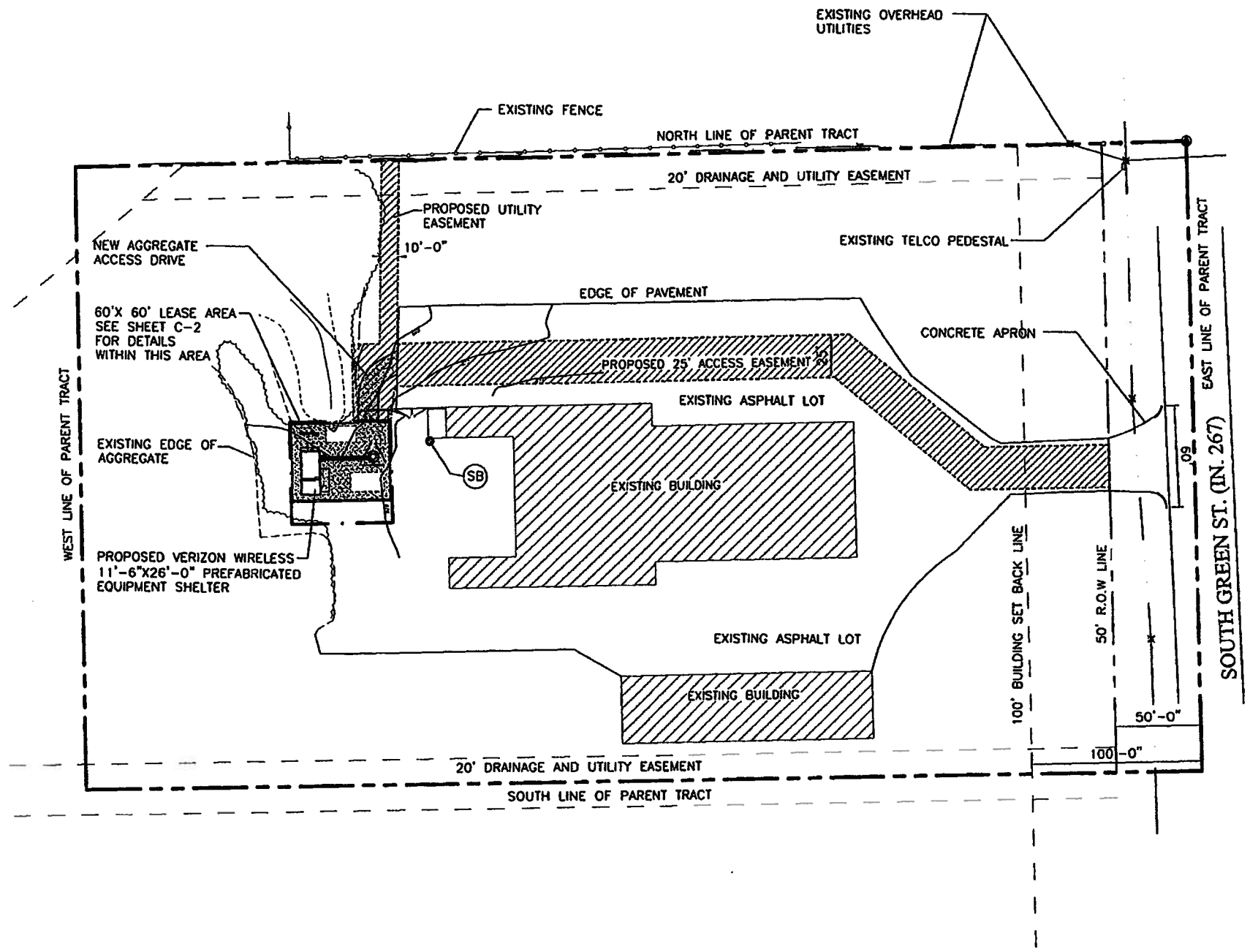
16. THE GENERAL CONTRACTOR SHALL NOTIFY THE PROJECT ADMINISTRATOR 48 HOURS PRIOR TO POURING CONCRETE FOR SHELTER FOUNDATION.

17. THE CONTRACTOR WILL, UPON BECOMING AWARE OF SUBSURFACE OR LATENT PHYSICAL CONDITIONS DIFFERING FROM THOSE DISCLOSED BY THE ORIGINAL SOIL INVESTIGATION WORK, PROMPTLY NOTIFY THE OWNER VERBALLY TO PERMIT VERIFICATION OF THE CONDITIONS, AND IN WRITING, AS TO THE NATURE OF THE DIFFERING CONDITIONS. NO CLAIM BY THE CONTRACTOR FOR ANY CONDITIONS DIFFERING FROM THOSE ANTICIPATED IN THE PLANS AND SPECIFICATIONS AND DISCLOSED BY THE STUDIES WILL BE ALLOWED UNLESS THE CONTRACTOR HAS SO NOTIFIED THE OWNER, VERBALLY AND IN WRITING, AS REQUIRED ABOVE, OF SUCH DIFFERING SUBSURFACE CONDITIONS.

18. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO EXISTING PAVED, CONCRETE, OR GRAVEL PARKING AREAS AND DRIVES. CONTRACTORS SHALL PHOTOGRAPH AND VIDEOTAPE EXISTING PARKING AREAS AND DRIVES PRIOR TO CONSTRUCTION, ANY DAMAGE CAUSED DURING CONSTRUCTION SHALL BE REPLACED TO EXISTING OR BETTER CONDITIONS AT NO ADDITIONAL COST.

19. GRADE AND RE-SEED ALL GRASS LAWN AREAS DISTURBED DURING CONSTRUCTION PER SOIL PROTECTION CHART TO MATCH EXISTING SURROUNDINGS AFTER WORK IS COMPLETE OR AS WEATHER PERMITS WITH APPROVAL FROM THE PROPERTY OWNER.

20. BEFORE AND DURING CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE ADEQUATE EROSION CONTROL AS NECESSARY IN THE FORM OF SILT FENCES FOR THE SITE AND BALES AROUND ANY EXISTING MANHOLES, INLETS, OR CATCH BASINS SUSCEPTIBLE TO EROSION. EROSION CONTROL MEASURES SHALL BE PERIODICALLY INSPECTED TO ENSURE PROPER FUNCTION. EROSION CONTROL SHALL BE REMOVED UPON COMPLETION OF WORK.



SITE PLAN
SCALE:1"=40'

NORTH

GEOTECHNICAL INFORMATION:

1. REFER TO THE PROJECT MANUAL FOR ADDITIONAL INFORMATION AND REQUIREMENTS RELATED TO CONSTRUCTION.
2. THE OWNER HAS CAUSED A GEOTECHNICAL EXPLORATION TO BE PERFORMED AT THE SITE BY:
   PSI
   5362 WEST 78TH STREET
   INDIANAPOLIS, IN 46268
3. THE CONTRACTOR SHALL NOTIFY THE CLIENT'S GEOTECHNICAL ENGINEER TO COORDINATE HAVING A FIELD REPRESENTATIVE ON SITE FOR TESTING AND INSPECTION. COPIES OF THE REPORT ARE ISSUED TO THE CONTRACTOR FOR CONVENIENCE ONLY. THE REPORT IS NOT A PART OF THE CONTRACT DOCUMENTS. NEITHER THE OWNER NOR THE ENGINEER/ARCHITECT GUARANTEE THE ACCURACY OR VALIDITY OF THE DATA CONTAINED THEREIN, NOR DO THEY ASSUME ANY RESPONSIBILITY FOR THE CONTRACTOR'S USE OR INTERPRETATION OF THE DATA CONTAINED THEREIN.

GEOTEXTILE PARAMETERS		
PROPERTY	MINIMUM VALUE (A)	TEST METHOD
GRAB STRENGTH	180 LBS.	ASTM D-4632-91
PUNCTURE STRENGTH	75 LBS.	ASTM D-4833-88
BURST STRENGTH	290 LBS.	ASTM D-3786
TRAPEZOIDAL TEAR	50 LBS.	ASTM D-4571-87
(A) ALL VALUES REPRESENT MINIMUM ROLL VALUES		

NOTES:
THE FABRIC SHOULD BE PLACED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. INTERSECTIONS OF SHEETS MUST BE SEWN OR SUFFICIENTLY OVERLAPPED (AT LEAST 24 INCHES) OR AS SPECIFIED BY THE MANUFACTURER. THE GEOTEXTILE SHEETS SHOULD ALSO BE PLACED TAUT TO REDUCE WRINKLES OR FOLDS. CARE MUST BE EXERCISED TO PREVENT PHYSICAL DAMAGE OF THE GEOTEXTILE PRIOR TO, DURING AND AFTER INSTALLATION. UTILITIES SHOULD BE INSTALLED BEFORE PLACING THE FABRIC.

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LIMITED PARTNERSHIP d/b/a
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COM-TECH SERVICES
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WESTFIELD, IN 46074
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FAX (317) 867-4488

CERTIFICATION:

NOT FOR CONSTRUCTION

SITE NAME: BROWNSBURG

SITE ADDRESS: 1630 S. GREEN STREET
BROWNSBURG, IN 46112

LATITUDE: 39° 49' 15.14" N
LONGITUDE: 86° 24' 9.85" W

TOWER TYPE: MONOPOLE

TOWER HEIGHT: 170' AGL

DRAWN BY: MLC

CHECKED BY: SR

DRAWING DATES

DATE:	
4/26/11	REVIEW DRAWINGS
5/17/11	PLAN REVIEW

REVISIONS

NO:	DATE:	ISSUE/REMARK:

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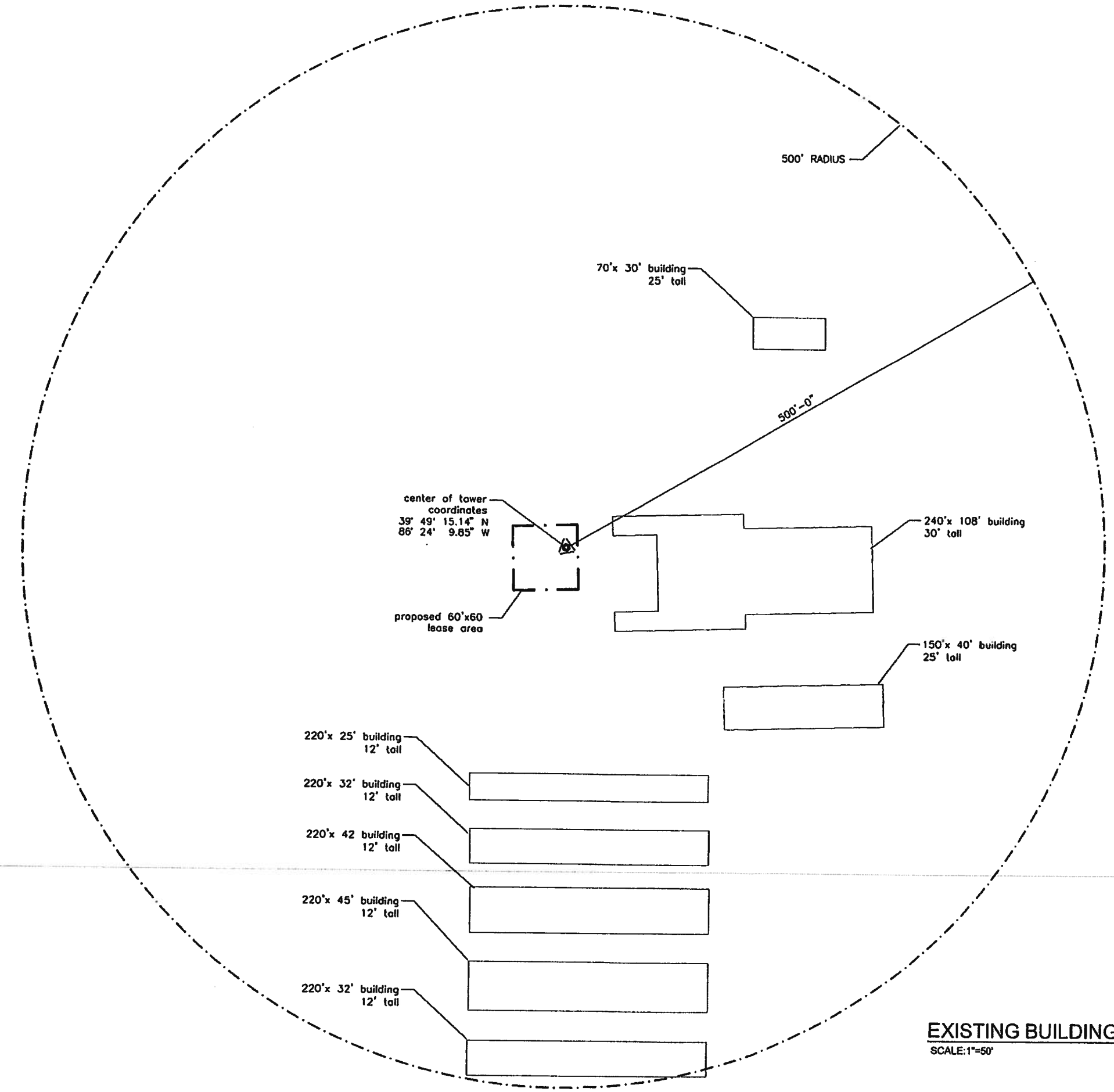
SHEET TITLE:
DEVELOPED PLAN AND CONSTRUCTION NOTES

PROJECT NO.:

SHEET NUMBER:
C-1



EXISTING BUILDINGS WITHIN 500'

SCALE:1"=50'

NORTH

GTE MOBILNET OF INDIANA
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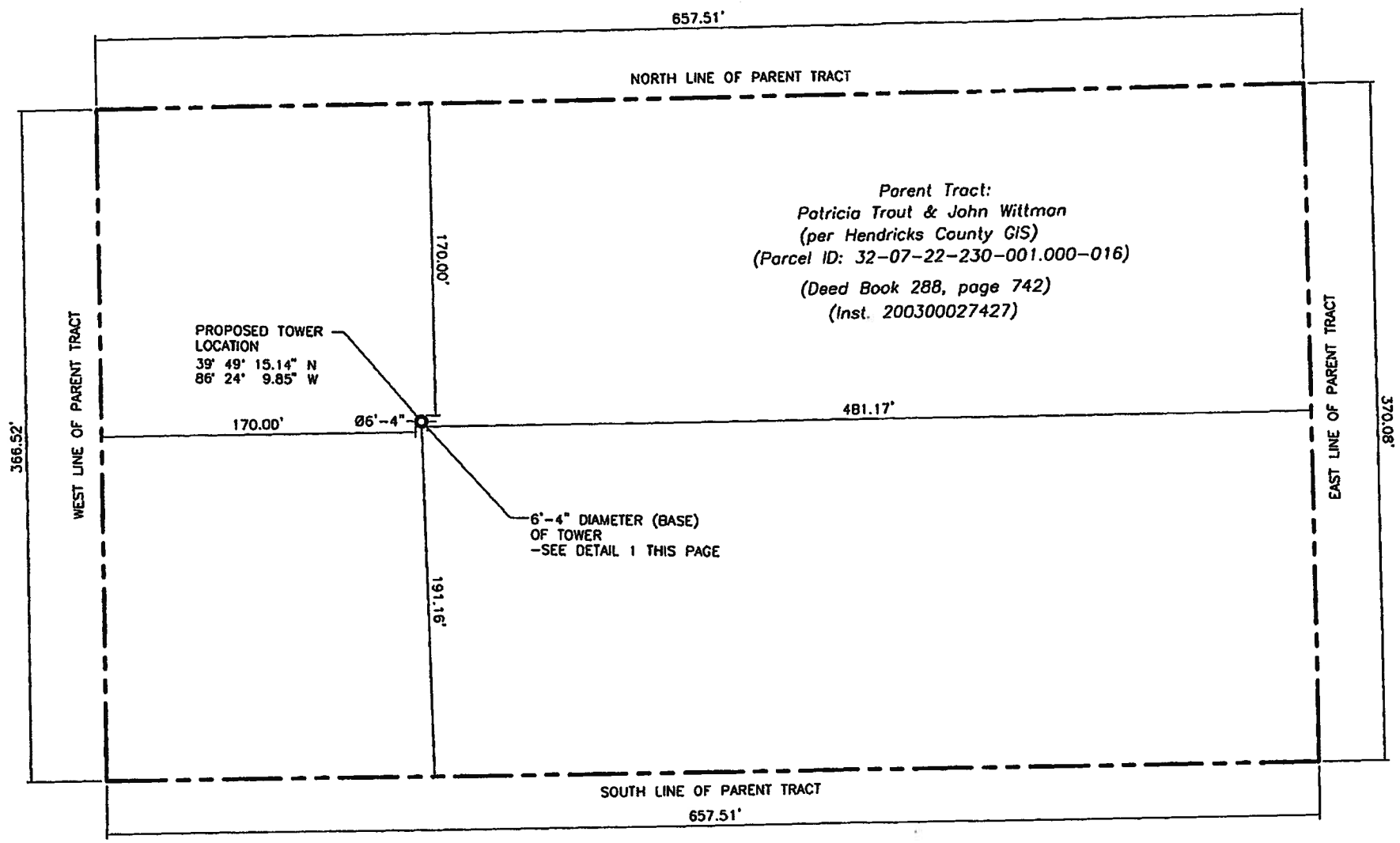
SHEET TITLE: EXISTING BUILDING LOCATIONS

PROJECT NO.:

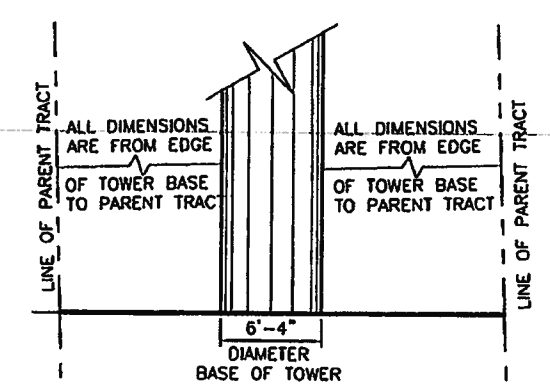
SHEET NUMBER: C-1A



PARENT TRACT DETAIL WITH TOWER SETBACK'S

SCALE:1"=40'

NORTH



TOWER SET BACK MEASUREMENT DETAIL

1

SCALE:NONE

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COM-TECH SERVICES
P.O. Box 609
Westfield, IN 46074
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FAX (317) 867-4488

CERTIFICATION:

NOT FOR CONSTRUCTION

SITE NAME: BROWNSBURG

SITE ADDRESS: 1630 S. GREEN STREET BROWNSBURG, IN 46112

LATITUDE: 39° 49' 15.14" N
LONGITUDE: 86° 24' 9.85" W

TOWER TYPE: MONOPOLE

TOWER HEIGHT: 170' AGL

DRAWN BY: MLC

CHECKED BY: SR

DRAWING DATES

DATE:	
4/26/11	REVIEW DRAWINGS
5/17/11	PLAN REVIEW

REVISIONS

NO:	DATE:	ISSUE/REMARK:

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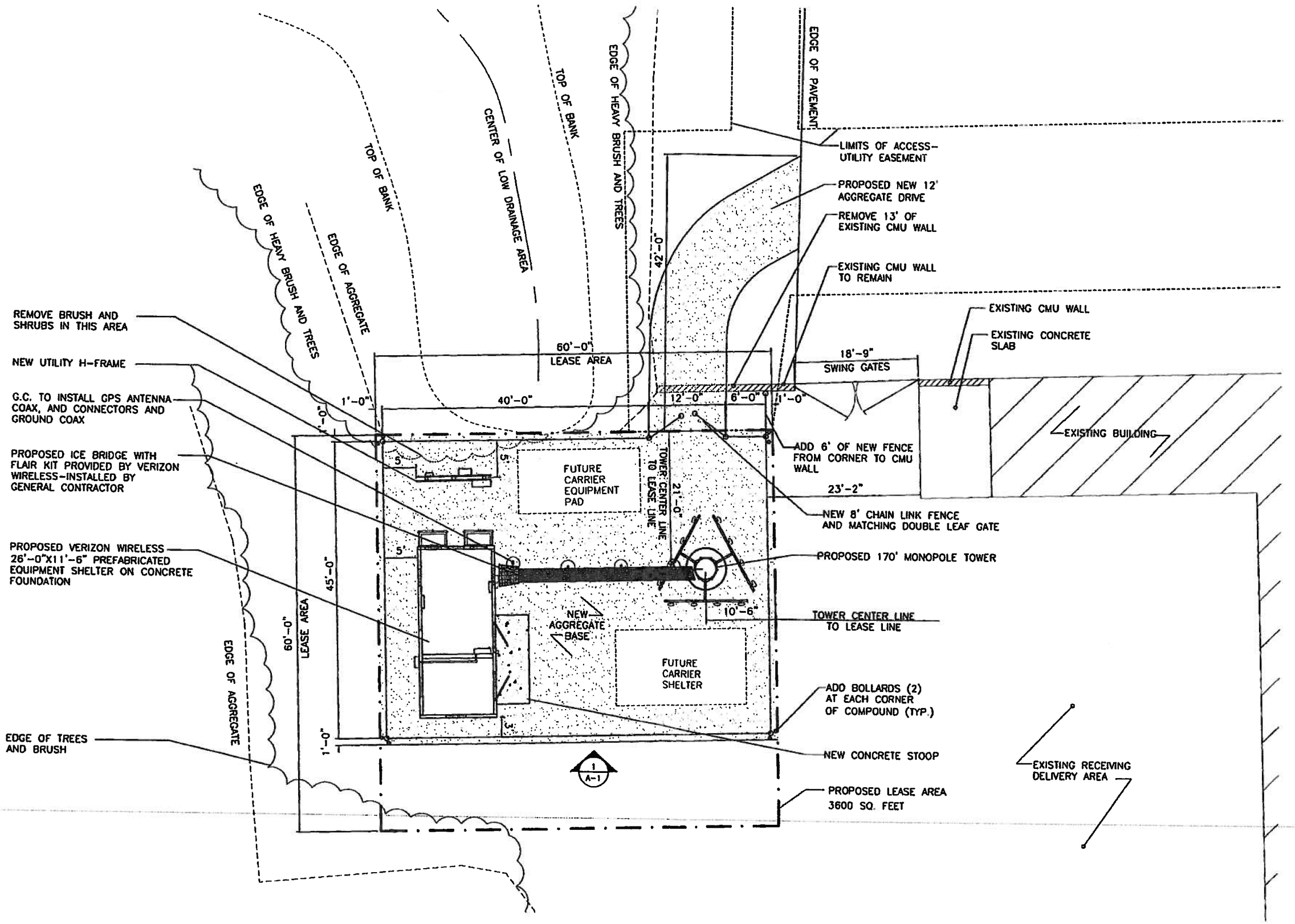
SHEET TITLE: PARENT TRACT DETAIL WITH TOWER SETBACK'S

PROJECT NO.:

SHEET NUMBER: C-1B



ENLARGED SITE PLAN

SCALE: 1/8"=1'-0"

NORTH

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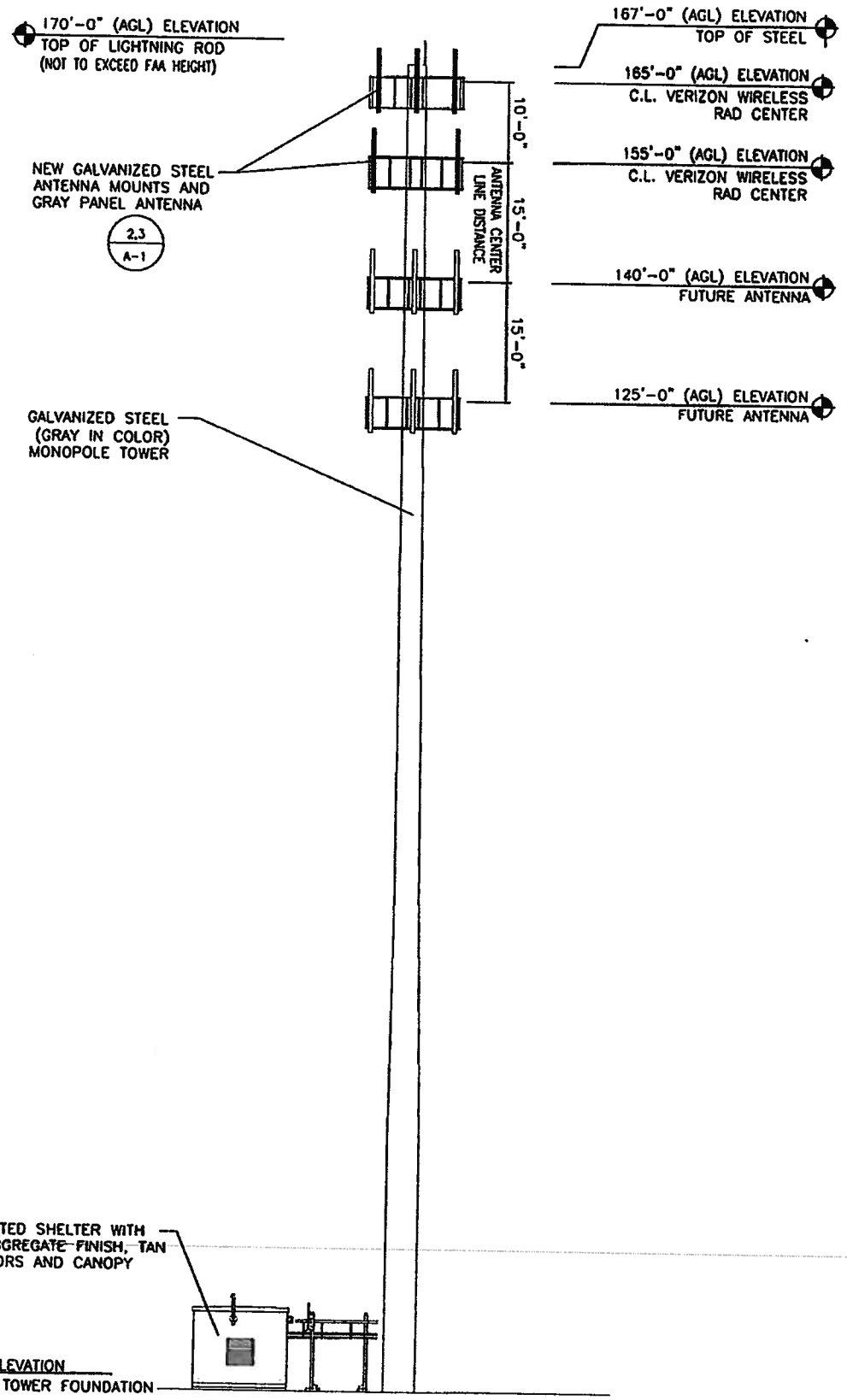
SHEET TITLE: ENLARGED SITE PLAN

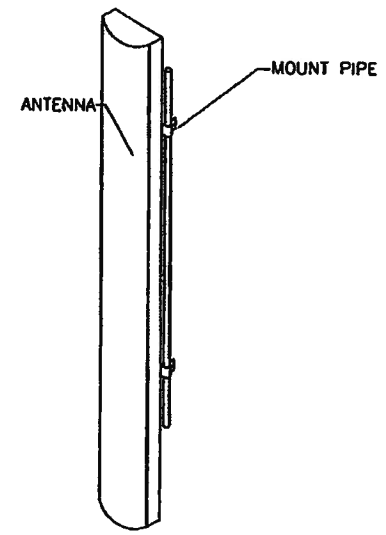
PROJECT NO.:

SHEET NUMBER: C-2

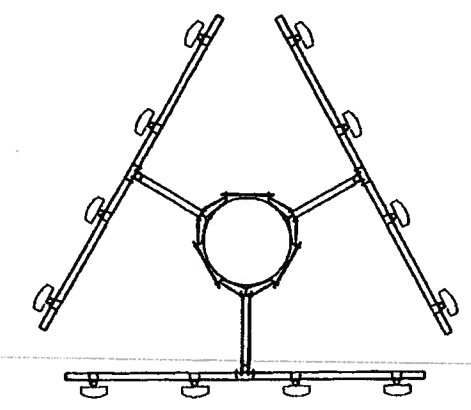


1 TOWER ELEVATION
SCALE: 1"=10'

NOTE:
ALL MATERIAL PROVIDED BY VERIZON WIRELESS



2 ANTENNA SCHEMATIC
N.T.S.



3 PLAN VIEW
ANTENNA T-ARM MOUNT
N.T.S.

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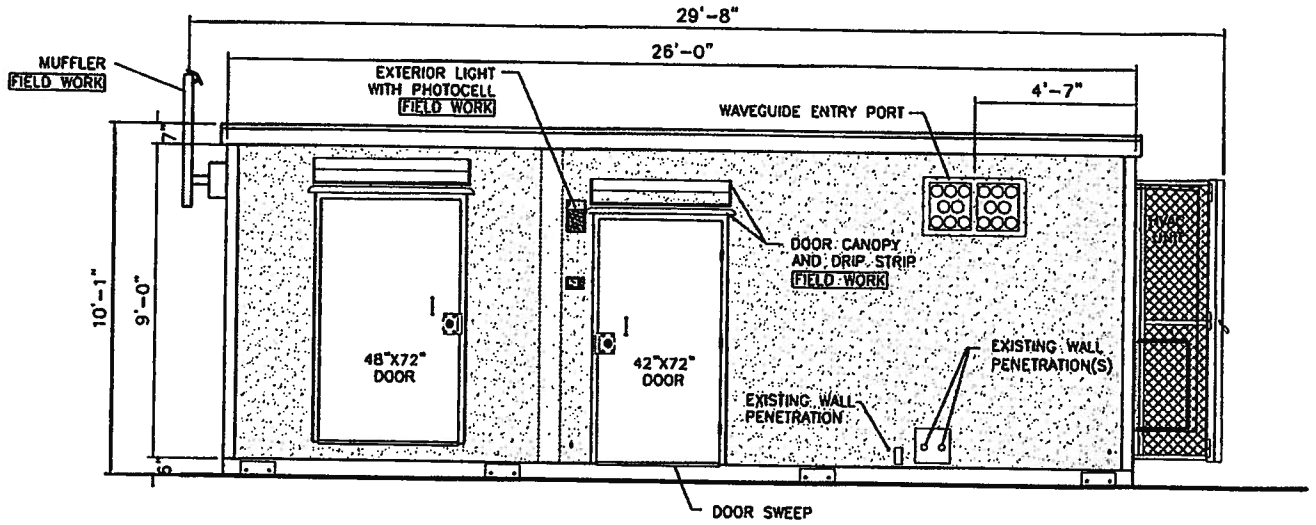
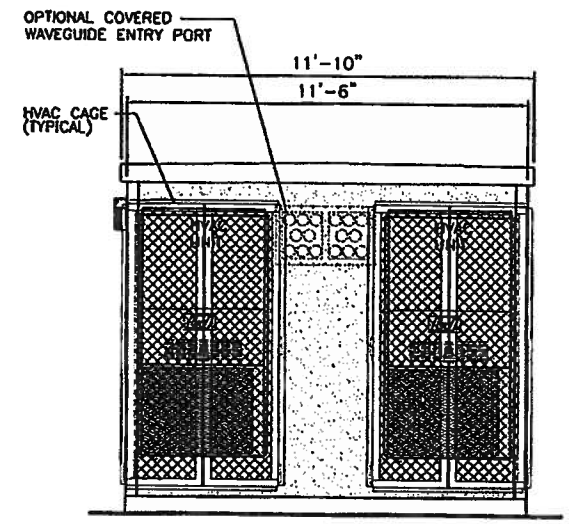
SHEET TITLE:
TOWER MAPPING PROFILE

PROJECT NO.:

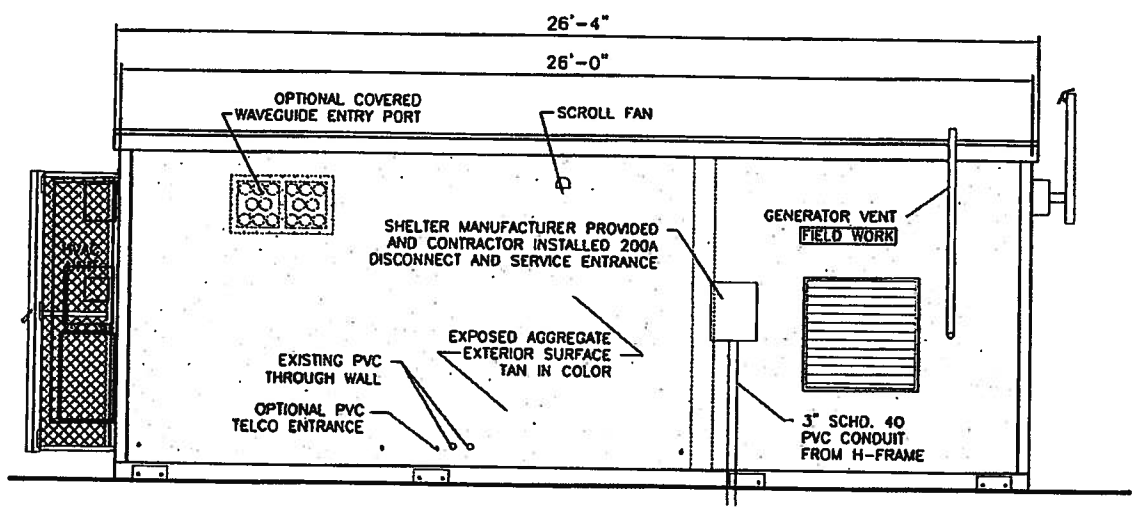
SHEET NUMBER: A-1



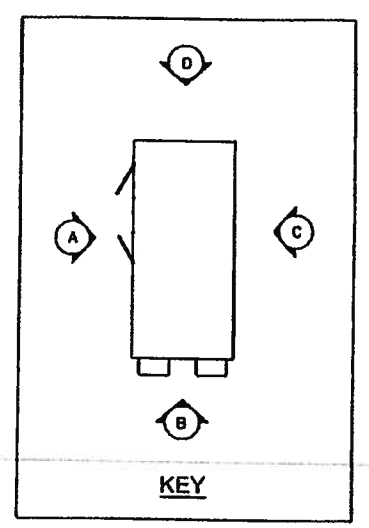
1 ELEVATION A- EQUIPMENT ENCLOSURE
SCALE: 3/8"=1'-0"



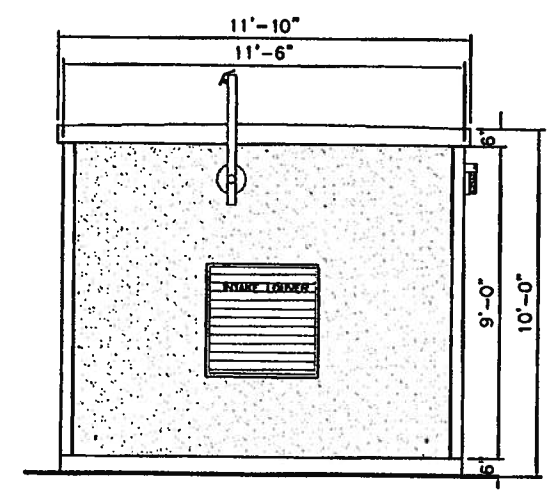
2 ELEVATION B - EQUIPMENT ENCLOSURE
SCALE: 3/8"=1'-0"



3 ELEVATION C- EQUIPMENT ENCLOSURE
SCALE: 3/8"=1'-0"



KEY



4 ELEVATION D - EQUIPMENT ENCLOSURE
SCALE: 3/8"=1'-0"

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SHEET TITLE: EQUIPMENT ENCLOSURE ELEVATIONS

PROJECT NO.:

SHEET NUMBER: B-2