

Eco-Site®

T-Mobile®

MLA SITE NAME:
O'BRIEN ROAD

MLA SITE NUMBER:
MO-0007

APPLICANT SITE NAME:
O'BRIEN ROAD

APPLICANT SITE NUMBER:
A5C0465A

PROJECT: **NEW SITE BUILD**

RFDS CONFIGURATION: **702G RUN**

RFDS DATE: **12/22/2015**

TOWER MFR: **TBD**

TOWER MFR #: **TBD**

DRAWING DESCRIPTION: **ZONING CD**

APPLICANT
T-Mobile®

PLANS PREPARED FOR
Eco-Site®

PLANS PREPARED BY:

SSC
8900 West 109th Street, Suite 300
Overland Park, Kansas 66210
Phone: 913-438-7700
Fax: 913-438-7777

ENGINEERING LICENSE:
STATE OF MISSOURI
REGISTERED PROFESSIONAL ENGINEER
STEFAN A. MICHEL
NO. 34001
EXPIRES 12/31/2016
STRUCTURAL/MECHANICAL/SZ
REF. NUMBER: **15-0101**
TYPE: **Structural/Mechanical/SZ**
EXPIRES: **12/31/2016**

ISSUANCE NOTICE:
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ISSUED FOR ZONE	DATE BY REV
ISSUED FOR ZONE	02/02/17 KP A
ISSUED FOR ZONE	02/02/17 KP B
ISSUED FOR ZONE	02/02/17 KP C
ISSUED FOR ZONE	02/02/17 KP D
ISSUED FOR ZONE	02/02/17 KP E

MLA NAME & SITE NUMBER
**O'BRIEN ROAD
MO-0007**

APPLICANT NAME & SITE NUMBER
**O'BRIEN ROAD
A5C0465A**

SITE ADDRESS:
**TBD NW EXECUTIVE WAY
LEES SUMMIT, MISSOURI
64063**

SHEET DESCRIPTION:
TITLE SHEET

SHEET NUMBER:
T-1.0

PROJECT: **NEW SITE BUILD**

RFDS CONFIGURATION: **702G RUN**

RFDS DATE: **12/22/2015**

TOWER MFR: **TBD**

TOWER MFR #: **TBD**

DRAWING DESCRIPTION: **ZONING CD**

SHEET NO	SHEET TITLE	REV	ENGINEER
T-1.0	TITLE SHEET	E	SC
A-1.0	OVERALL SITE PLAN	E	SC
A-1.1	ENLARGED SITE PLAN	E	SC
A-2.0	TOWER ELEVATION	E	SC

DESCRIPTION	DATE	BY	REV
ISSUED FOR ZONE	02/02/17	KP A	
ISSUED FOR ZONE	02/02/17	KP B	
ISSUED FOR ZONE	02/02/17	KP C	
ISSUED FOR ZONE	02/02/17	KP D	
ISSUED FOR ZONE	02/02/17	KP E	

SIGNER	SIGNATURE	DATE
T-MOBILE COMMUNICATIONS MANAGER		
T-MOBILE RF ENGINEER		
ECO-SITE		
LANDLORD		

RECEIVED:

FEB 21 2017

- 2017 - 036

Development Services

JURISDICTION COMPLIANCE

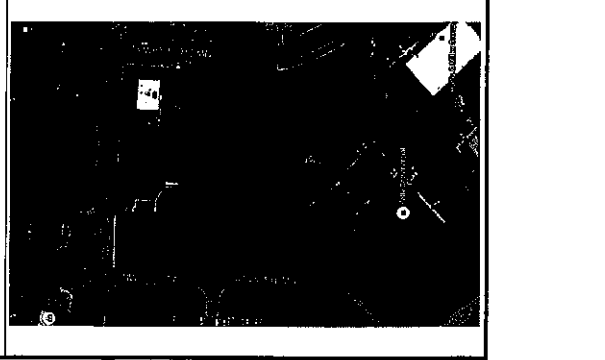
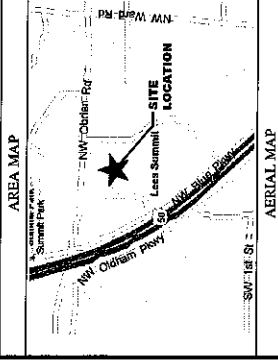
ALL WORK SHALL BE PERFORMED AND MATERIALS INSTALLED IN ACCORDANCE WITH THE APPLICABLE CODES AND REGULATIONS AS ADAPTED BY THE LOCAL GOVERNING BODY. NOTHING IN THESE PLANS IS TO BE CONSIDERED TO PERMIT WORK NOT CONFORMING TO THESE CODES:

- 1. INTERNATIONAL BUILDING CODE
- 2. INTERNATIONAL MECHANICAL CODE
- 3. INTERNATIONAL PLUMBING CODE
- 4. NFPA 701 - LIGHTNING PROTECTION CODE
- 5. INTERNATIONAL FIRE CODE
- 6. 2012 INTERNATIONAL FIRE CODE

811

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THE UTILITIES SHOWN ON THIS SET OF DRAWINGS WERE DEVELOPED FROM THE INFORMATION PROVIDED TO THE CONTRACTOR. PROVIDER IS NOT IMPLIED NOR INTENDED TO BE THE COMPLETE INVENTORY OF UTILITIES IN THIS AREA. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES (WHETHER SHOWN OR NOT) AND PROTECT SAID UTILITIES FROM ANY DAMAGE CAUSED BY CONTRACTOR'S ACTIVITIES.



APPLICANT:



PLANS PREPARED BY:
Eco-Site

PLANS PREPARED BY:
 SSC
 9800 West 109th Street, Suite 300
 Overland Park, Kansas 66204
 Phone: 913-438-7700
 Fax: 913-438-1777

ENGINEERING LICENSE:
 STATE CERTIFICATE OF AUTHORIZATION # 1001
 ENGINEER: P.E.
 AND SURVEYING LICENSES:
 BY ROBERT A. JAMES
 PROFESSIONAL SURVEYOR # 000104
 BY ROBERT A. JAMES
 PROFESSIONAL SURVEYOR # 000104
 BY ROBERT A. JAMES
 PROFESSIONAL SURVEYOR # 000104
 BY ROBERT A. JAMES
 PROFESSIONAL SURVEYOR # 000104

BEING PREPARED FOR THE
 STATE OF MISSOURI
 BY ROBERT A. JAMES
 PROFESSIONAL SURVEYOR # 000104
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 PROFESSIONAL SURVEYOR # 000104
 BY ROBERT A. JAMES
 PROFESSIONAL SURVEYOR # 000104
 BY ROBERT A. JAMES
 PROFESSIONAL SURVEYOR # 000104

SUBMITTALS	DESCRIPTION	DATE	BY	REV
ISSUED FOR ZONING	SW/AV/1/DO/A	5/27/14	DO/A	A
ISSUED FOR ZONING	SW/AV/1/DO/B	5/27/14	DO/B	B
ISSUED FOR ZONING	SW/AV/1/DO/C	5/27/14	DO/C	C
ISSUED FOR ZONING	SW/AV/1/DO/D	5/27/14	DO/D	D
ISSUED FOR ZONING	SW/AV/1/DO/E	5/27/14	DO/E	E
ISSUED FOR ZONING	SW/AV/1/DO/F	5/27/14	DO/F	F

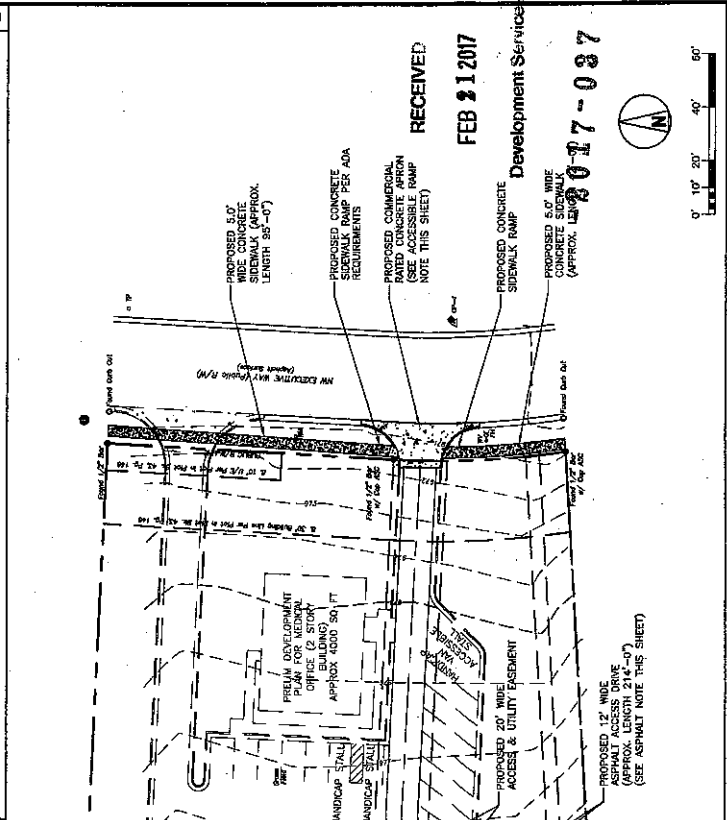
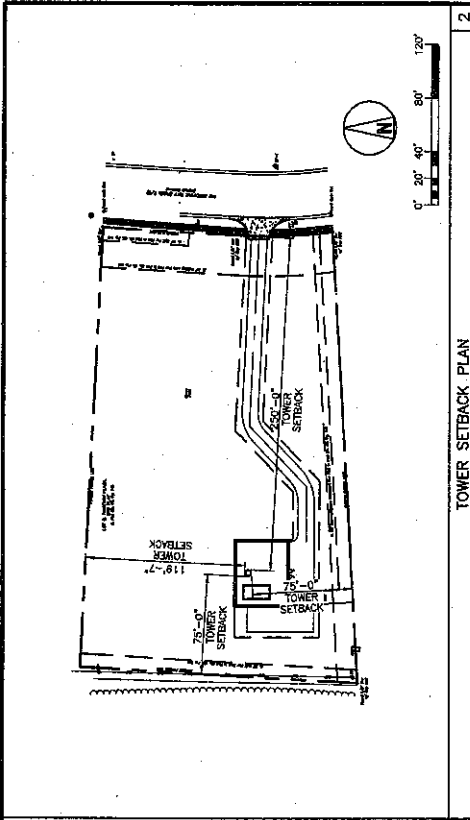
M.A. NUMBER & SITE NUMBER:
 OBRIEN ROAD
 MO-0007

APPLICANT NAME & SITE NUMBER:
 OBRIEN ROAD
 A5C0465A

SITE ADDRESS:
 TBD NW EXECUTIVE WAY
 LEBES SUMMIT, MISSOURI
 64063

SHEET DESCRIPTION:
 OVERCALL
 SITE PLAN

SHEET NUMBER:
 A-1.0



ASPHALT PAVING REQUIREMENTS
 PAVEMENT FOR PARKING AREAS & DRIVEWAY SHALL COMPLY WITH THE UNIFIED DEVELOPMENT ORDINANCE (UDO) ARTICLE 12 "PARKING" IN TERMS OF PAVEMENT THICKNESS, BASE & SUBGRADE STABILIZATION OR GEOTEXTILE.

LEASE AREA & EASEMENT NOTES:
 PROPOSED CLEAR & GRUB REMOVAL LIMITS:
 40'-0" x 50'-0" LEASE BOUNDARY
 25' WIDE FOR ACCESS DRIVE &
 10' WIDE FOR UTILITY EASEMENT

ACCESSIBLE RAMP NOTE:
 CONTINUATION OF DRIVEWAY MUST PROVIDE FOR ACCESSIBLE RAMP COMPLIANT WITH THE AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES AND MISSOURI ACCESSIBILITY STANDARDS. SIDEWALK REQUIREMENTS INCLUDE BUT ARE NOT LIMITED TO 2% MAXIMUM CROSS SLOPE.

LANDSCAPING LEGEND
 PROPOSED 8" TALL WHITE PINE TREES
 @ 9'-0" O.C. (TP) (TOTAL OF 33)

STORMWATER DETENTION SYSTEM & QUALITY ELEMENT NOTE
 A FUTURE STORMWATER DETENTION SYSTEM & STORMWATER QUALITY ELEMENT SHALL BE PROVIDED. FUTURE PHASES OF WORK ON THIS PROPERTY NOT INCLUDING PROPOSED TELECOMMUNICATIONS FACILITY.

PROPOSED 75'-0" LEASE AREA
 LOT: 30' x 57' 04.24" N (RAD 43)
 LONG: 14' 23" x 56.75" W (RAD 85)

PROPOSED 50'-0" LEASE AREA
 LOT: 30' x 57' 04.24" N (RAD 43)
 LONG: 14' 23" x 56.75" W (RAD 85)

PROPOSED 40'-0" LEASE AREA
 LOT: 30' x 57' 04.24" N (RAD 43)
 LONG: 14' 23" x 56.75" W (RAD 85)

PROPOSED 5.0' WIDE CONCRETE SIDEWALK RAMP PER ADA REQUIREMENTS

PROPOSED 5.0' WIDE CONCRETE SIDEWALK RAMP (NOTE THIS SHEET)

PROPOSED 5.0' WIDE CONCRETE SIDEWALK RAMP (APPROX. LENGTH 214'-0") (SEE ASPHALT NOTE THIS SHEET)

PROPOSED 20' WIDE ASPHALT ACCESS DRIVE (APPROX. LENGTH 214'-0") (SEE ASPHALT NOTE THIS SHEET)

PROPOSED 12' WIDE ASPHALT ACCESS DRIVE (APPROX. LENGTH 214'-0") (SEE ASPHALT NOTE THIS SHEET)

PROPOSED 10' WIDE UTILITY EASEMENT

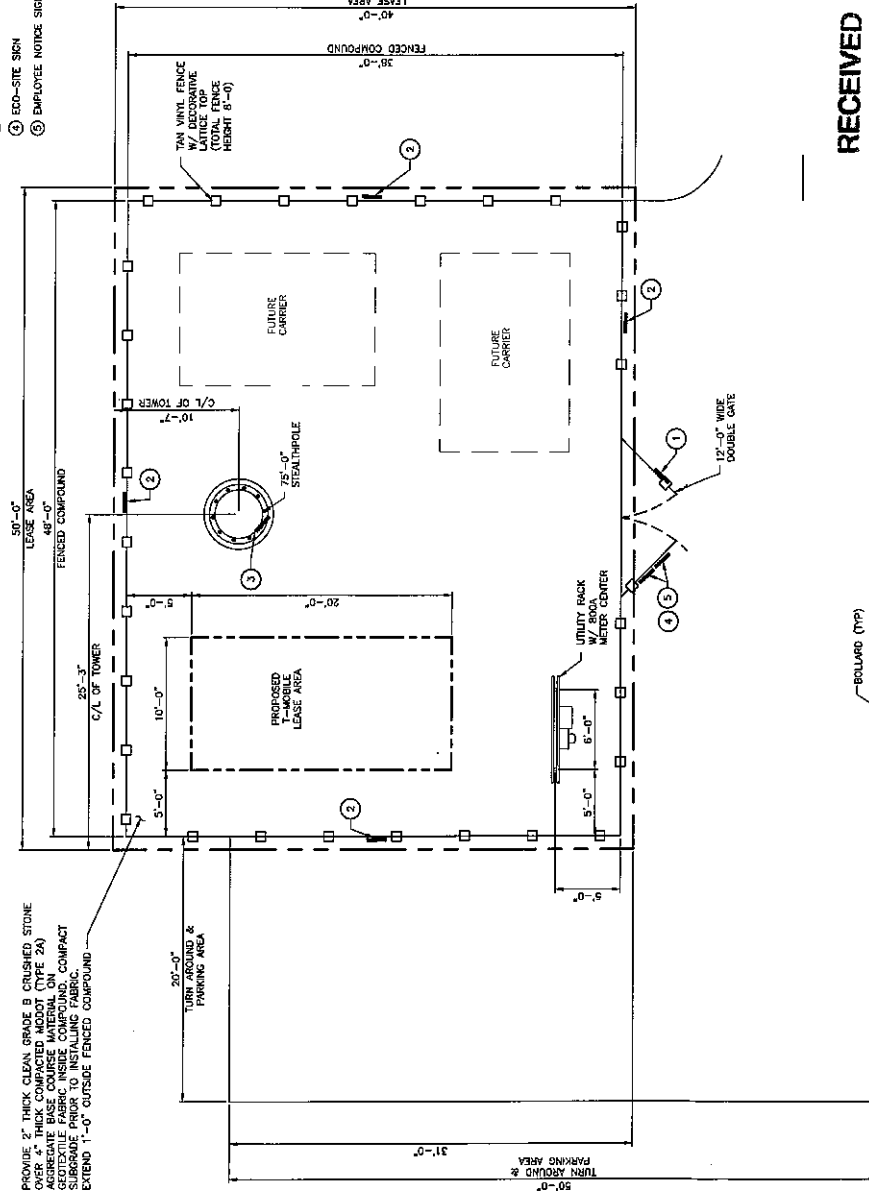
PROPOSED 20' WIDE ACCESS & UTILITY EASEMENT

PROPOSED 10' WIDE UTILITY EASEMENT

SIGN SCHEDULE (SIGNS WILL BE FURNISHED & INSTALLED BY ECO-SITE)

- ① YELLOW CAUTION SIGN MOUNTED ON GATE TO COMPOUND
- ② RED & WHITE "HIGH VOLTAGE/NO TRESPASSING" SIGN ON FENCE FACING EXTERIOR OF COMPOUND
- ③ RED WARNING SIGN MOUNTED ON TOWER BY CLIMBING LADDER
- ④ ECO-SITE SIGN
- ⑤ EMPLOYEE NOTICE SIGN

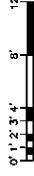
PROVIDE 2" THICK CLEAN GRADE OR CRUSHED STONE OVER 4" THICK COMPACTED AGGREGATE (TYPE 2A) AGGREGATE BASE COURSE MATERIAL ON ALL UTILITY PAD MOUNTED TRANSFORMER SURROUNDING COMPACT SURROUNDING PAD. ALL COMPACT SURROUNDING PAD TO EXTEND 1'-0" OUTSIDE FENCED COMPOUND



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FEB 21 2017

Development Services



ENLARGED SITE PLAN

APPLICANT: T-Mobile
PLANS PREPARED FOR: Eco-Site
PLANS PREPARED BY: SSC 8900 West 108th Street, Suite 300 Overland Park, Kansas 66210 Phone 913-438-7700 Fax 913-438-7777
ENGINEERING LICENSE: STATE OF MISSOURI PROJECT: SITE PLAN FOR T-MOBILE DRAWN BY: M.C. MICHAEL, LICENSED PROFESSIONAL ENGINEER CHECKED BY: M.C. MICHAEL, LICENSED PROFESSIONAL ENGINEER DATE: 02/22/17
DESIGNER NOTICE: THIS DRAWING HAS BEEN PREPARED AND IS THE PROPERTY OF THE ENGINEER. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. ANY REUSE OR MODIFICATION OF THIS DRAWING WITHOUT THE WRITTEN CONSENT OF THE ENGINEER IS STRICTLY PROHIBITED. THE USER OF THIS DRAWING SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL APPLICABLE AGENCIES. THE ENGINEER'S LIABILITY IS LIMITED TO THE PROFESSIONAL SERVICES PROVIDED BY THE ENGINEER AND DOES NOT EXTEND TO ANY OTHER SERVICES PROVIDED BY OTHERS.
SUBMITTALS DESCRIPTION DATE BY (REV) ISSUED FOR ZONING 02/22/17 MPA A REVISED FOR ZONING 02/22/17 MPA B REVISED FOR ZONING 02/22/17 MPA C REVISED FOR ZONING 02/22/17 MPA D REVISED FOR ZONING 02/22/17 MPA E
MAP NAME & SITE NUMBER: O'BRIEN ROAD MO-0007
APPLICANT NAME & SITE NUMBER: O'BRIEN ROAD A5C0465A
SITE ADDRESS: TRD NW EXECUTIVE WAY LESS SUMMIT, MISSOURI 64663
SHEET DESCRIPTION: ENLARGED SITE PLAN
SHEET NUMBER: A-1.1

2017-036

