



## SYMBOLS



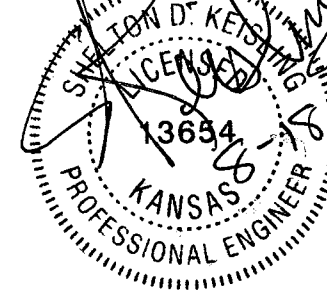
SECTION NUMBER

DRAWING NUMBER ON WHICH  
SECTION OR DETAIL APPEARS.  
(-) INDICATES REFERENCED  
FROM SAME DRAWING

## GENERAL NOTES

1. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, PROCEDURES AND SEQUENCES FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.
2. THE CONTRACTOR SHALL VISIT THE JOB SITE TO REVIEW THE SCOPE OF WORK AND EXISTING CONDITIONS INCLUDING, BUT NOT LIMITED TO ELECTRICAL SERVICE AND OVERALL COORDINATION.
3. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS PRIOR TO SUBMITTING HIS BID. ANY DISCREPANCIES, CONFLICTS OR OMISSIONS, ETC. SHALL BE REPORTED TO VERIZON WIRELESS BEFORE PROCEEDING WITH THE WORK.
4. THE CONTRACTOR SHALL PROTECT ALL AREAS FROM DAMAGE WHICH MAY OCCUR DURING CONSTRUCTION. ANY DAMAGE TO NEW AND EXISTING CONSTRUCTION, STRUCTURE, OR EQUIPMENT SHALL BE IMMEDIATELY REPAIRED OR REPLACED TO THE SATISFACTION OF VERIZON WIRELESS, AT THE EXPENSE OF THE CONTRACTOR.
5. THE CONTRACTOR SHALL SAFEGUARD THE OWNER'S PROPERTY DURING CONSTRUCTION AND SHALL REPLACE ANY DAMAGED PROPERTY OF THE OWNER TO ORIGINAL CONDITION.
6. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL EXISTING UTILITIES WHETHER SHOWN HEREON OR NOT, AND TO PROTECT THEM FROM DAMAGE. THE CONTRACTOR SHALL BEAR ALL EXPENSES FOR REPAIR OR REPLACEMENT OF UTILITIES OR OTHER PROPERTY DAMAGED IN CONJUNCTION WITH THE EXECUTION OF WORK.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE SECURITY OF THE SITE WHILE THE JOB IS IN PROGRESS AND UNTIL THE JOB IS COMPLETE.
8. ALL CONSTRUCTION WORK SHALL CONFORM TO THE U.B.C., I.B.C., OR B.O.C.A. AND ALL APPLICABLE LOCAL REGULATIONS, ORDINANCES, STATUTES & CODES.
9. VERIZON WIRELESS SHALL OBTAIN THE CONSTRUCTION PERMIT. THE CONTRACTOR SHALL OBTAIN AND PAY FOR ADDITIONAL PERMITS, LICENSES AND INSPECTIONS NECESSARY FOR PERFORMANCE OF THE WORK AND INCLUDE THOSE IN THE COST OF THE WORK TO THE OWNER.
10. CITY APPROVED PLANS SHALL BE KEPT IN A PLAN BOX AND SHALL NOT BE USED BY WORKMEN. ALL CONSTRUCTION SETS SHALL REFLECT SAME INFORMATION. THE CONTRACTOR SHALL ALSO MAINTAIN IN GOOD CONDITION ONE COMPLETE SET OF PLANS WITH ALL REVISIONS, ADDENDA AND CHANGE ORDERS ON THE PREMISES AT ALL TIMES. THESE ARE TO BE UNDER THE CARE OF JOB SUPERINTENDENT.
11. PROVIDE A PORTABLE FIRE EXTINGUISHER WITH A RATING OF NOT LESS THAN 2-A OR 2-A:10-B:C WITHIN 75 FEET OF TRAVEL DISTANCE TO ALL PORTIONS OF THE BUILD OUT AREA DURING CONSTRUCTION.
12. ANY CONNECTION FEES FOR ELECTRICAL SERVICE SHALL BE PAID BY THE CONTRACTOR.
13. BUILDING CODE: (IBC 2006)  
[INTERNATIONAL BUILDING CODE (IBC), 2006 AS PUBLISHED BY THE INTERNATIONAL CODE COUNCIL (ICC) AND AS ADOPTED BY LOCAL BUILDING AUTHORITY]
14. ELECTRICAL CODE: (NEC 2005)  
[NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 70 - 2005, NATIONAL ELECTRICAL CODE, AS ADOPTED BY LOCAL BUILDING AUTHORITY]

DESCRIPTION OF PROPOSED SITE USE  
THE CONSTRUCTION OF THIS COMMUNICATION TOWER SITE IS FOR THE TRANSMISSION AND RECEPTION OF CALLS FOR A NEW WIRELESS TELEPHONE SYSTEM. NO FLAMMABLE PRODUCTS OR CHEMICALS WILL BE USED OR STORED INSIDE THE TOWER.



## ABBREVIATIONS

AGL	ABOVE GRADE LINE	ELEV	ELEVATOR, ELEVATION	REQ'D	REQUIRED
AMP	AMPERE	EQ	EQUAL	SF	SQUARE FEET
ARCH	ARCHITECT	EQUIP	EQUIPMENT	SHT	SHEET
BLDG	BUILDING	EXIST	EXISTING	SIM	SIMILAR
CL	CENTER LINE	FND	FOUNDATION	SPECS	SPECIFICATIONS
CONC	CONCRETE	FTG	FOOTING	SSC, INC.	SELECTIVE SITE CONSULTANTS, INC.
CONST	CONSTRUCTION	GA	GAUGE	STD	STANDARD
CONTR	CONTRACTOR	GALV	GALVANIZED	STL	STEEL
DET	DETAIL	GND	GROUND	STRUCT	STRUCTURAL
DIA	DIAMETER	HT	HEIGHT	TOC	TOP OF CONCRETE
DIAG	DIAGONAL	LF	LINEAL FEET	TC	TOP OF CURB
DIM	DIMENSION	MIN	MINIMUM	TOP	TOP OF PAVING
DN	DOWN	MISC	MISCELLANEOUS	TOS	TOP OF STEEL
DWG	DRAWING	NTS	NOT TO SCALE	TYP	TYPICAL
EA	EACH	OC	ON CENTER	UNO	UNLESS NOTED OTHERWISE
ELEC	ELECTRICAL	PL	PLATE		



10740 NALL AVE., SUITE 400  
OVERLAND PARK, KS 66211  
PHONE: (913) 344-2800



8500 W. 110th Street, Suite 300  
Overland Park, Kansas 66210  
Phone: 913-438-7700 Fax: 913-438-7777

DESIGNER: R.K. TETER

LEAD EE: S.D. KEISLING

LEAD CE/SE: M.L. OWENS

## SUBMITTALS

NO.	DATE	DESCRIPTION	BY
A	03/02/10	ISSUED FOR DEPT. REVIEW	RKT
B	04/06/10	PER CLIENT COMMENTS	EHM
0	07/26/10	ISSUED FOR CONSTRUCTION	RKT
1	08/06/10	REISSUED FOR CONSTRUCTION	EHM
2	08/13/10	PER CLIENT COMMENTS	RKT

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STATE OF KANSAS

CERTIFICATE OF AUTHORIZATION #E-571

RESPONSIBLE ENGINEERS:

MLO MICHAEL L. OWENS	16917	STRUCTURAL/CIVIL
SDK SHELTON D. KEISLING	13654	ELECTRICAL
TMS TERRANCE M. SUPER	9250	ELECTRICAL

SITE NAME

LAWC MEMORIAL  
STADIUM COLT

SITE ADDRESS

1101 INDIANA  
LAWRENCE, KANSAS  
66044

DRAWING NUMBER

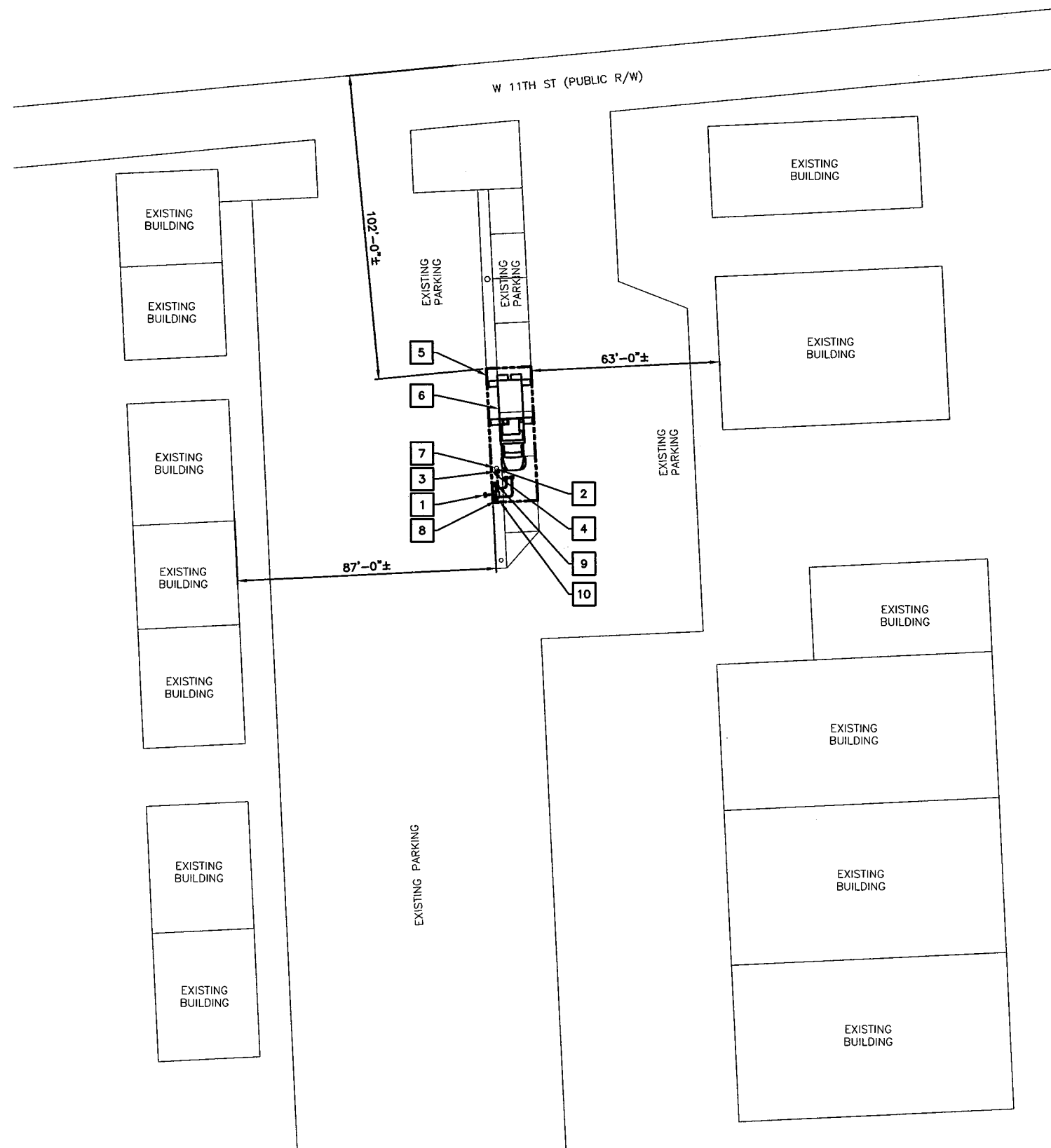
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SHEET TITLE

# TITLE SHEET

SHEET NUMBER

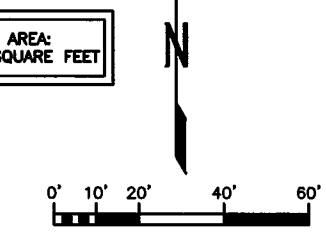
T02



- NOTES:**
- 1 4" PVC FOR TELCO TO DEMARC. (CONTRACTOR SHALL FIELD VERIFY & COORDINATE CONNECTION POINT WITH LOCAL UTILITY)
  - 2 4" PVC FOR TELCO. (CONTRACTOR SHALL FIELD VERIFY & COORDINATE CONNECTION POINT WITH LOCAL UTILITY)
  - 3 3" PVC FOR POWER. (CONTRACTOR SHALL FIELD VERIFY & COORDINATE CONNECTION POINT WITH LOCAL UTILITY)
  - 4 2" PVC FOR POWER. (CONTRACTOR SHALL FIELD VERIFY & COORDINATE CONNECTION POINT WITH LOCAL UTILITY)
  - 5 PROPOSED 15'x45' LEASE AREA FOR COLT & UTILITY H-FRAME
  - 6 PROPOSED TEMPORARY VERIZON WIRELESS C.O.L.T. (CELL ON LIGHT TRUCK) TO BE PLACED ON SITE AS NEEDED
  - 7 EXISTING POWER POLE
  - 8 PROPOSED TEMPORARY UTILITY H-FRAME
  - 9 TEMPORARY 6' FENCE WITHIN LEASE AREA BOUNDARY FOR COLT
  - 10 IF UTILITY ACCESS IS REQUIRED TO SERVICE THE EXISTING SANITARY SEWER MAIN, APPLICANT SHALL BE RESPONSIBLE FOR REMOVAL OF EQUIPMENT AND ANY ASSOCIATED COSTS



LEASE AREA:  
875 SQUARE FEET



CALL BEFORE YOU  
DIG - DRILL - BLAST  
800-344-7233  
(DIG-SAFE)  
(316) 687-3753  
(FAX)

KANSAS ONE CALL SYSTEM, INC.

THE UTILITIES AS SHOWN ON THIS SET OF DRAWINGS WERE DEVELOPED FROM THE INFORMATION AVAILABLE. THE INFORMATION PROVIDED 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 OF ALL UTILITIES (WHETHER SHOWN OR NOT) AND PROTECT SAID UTILITIES FROM ANY DAMAGE CAUSED BY CONTRACTOR'S ACTIVITIES.

ENLARGED SITE  
PLAN VIEW

OVERALL SITE PLAN

**verizon**wireless

10740 NALL AVE., SUITE 400  
OVERLAND PARK, KS 66211  
PHONE: (913) 344-2800

**SSC**

8500 W. 110th Street, Suite 300  
Overland Park, Kansas 66210  
Phone: 913-438-7700 Fax: 913-438-7777

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LEAD EE: S.D. KEISLING  
LEAD CE/SE: M.L. OWENS

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MLO MICHAEL L. OWENS 16917 STRUCTURAL/CIVIL  
SDK SHELTON D. KEISLING 13654 ELECTRICAL  
TMS TERRANCE M. SUPER 9250 ELECTRICAL

SITE NAME  
**LAWC MEMORIAL  
STADIUM COLT**

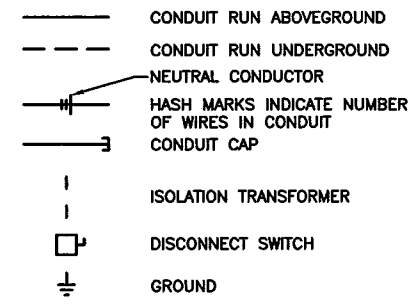
SITE ADDRESS  
1101 INDIANA  
LAWRENCE, KANSAS  
66044

DRAWING NUMBER  
**239235**

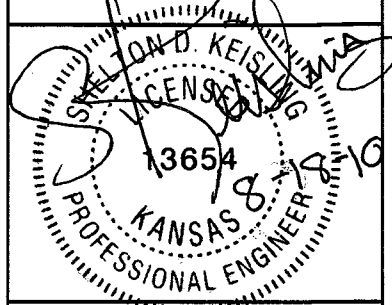
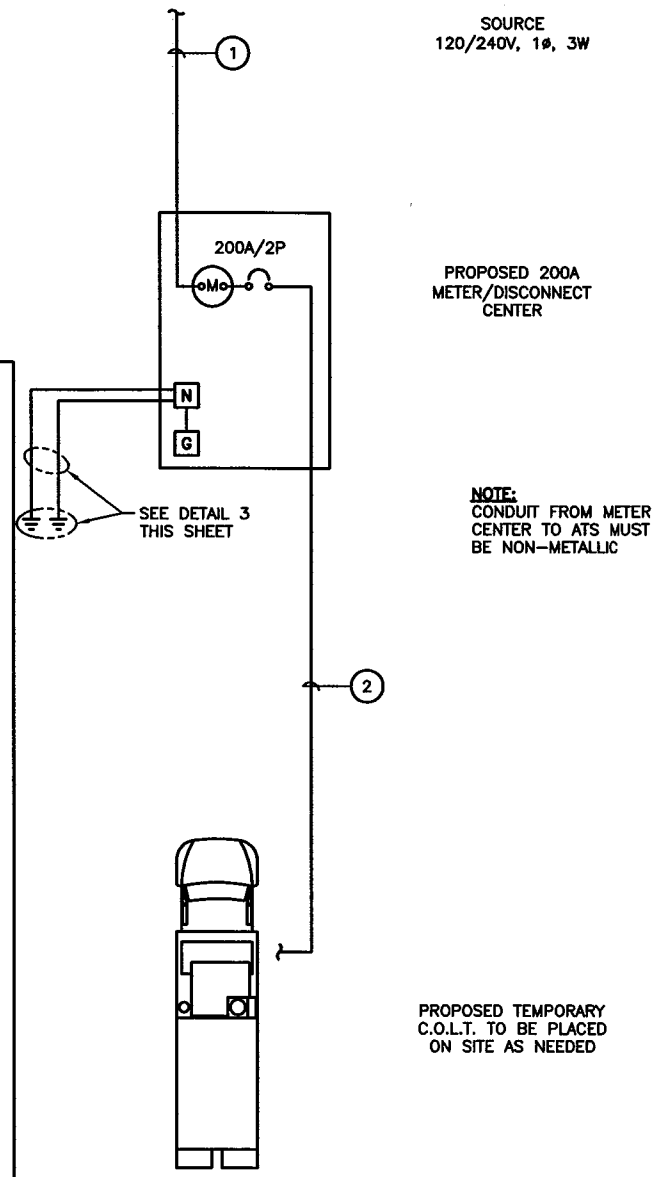
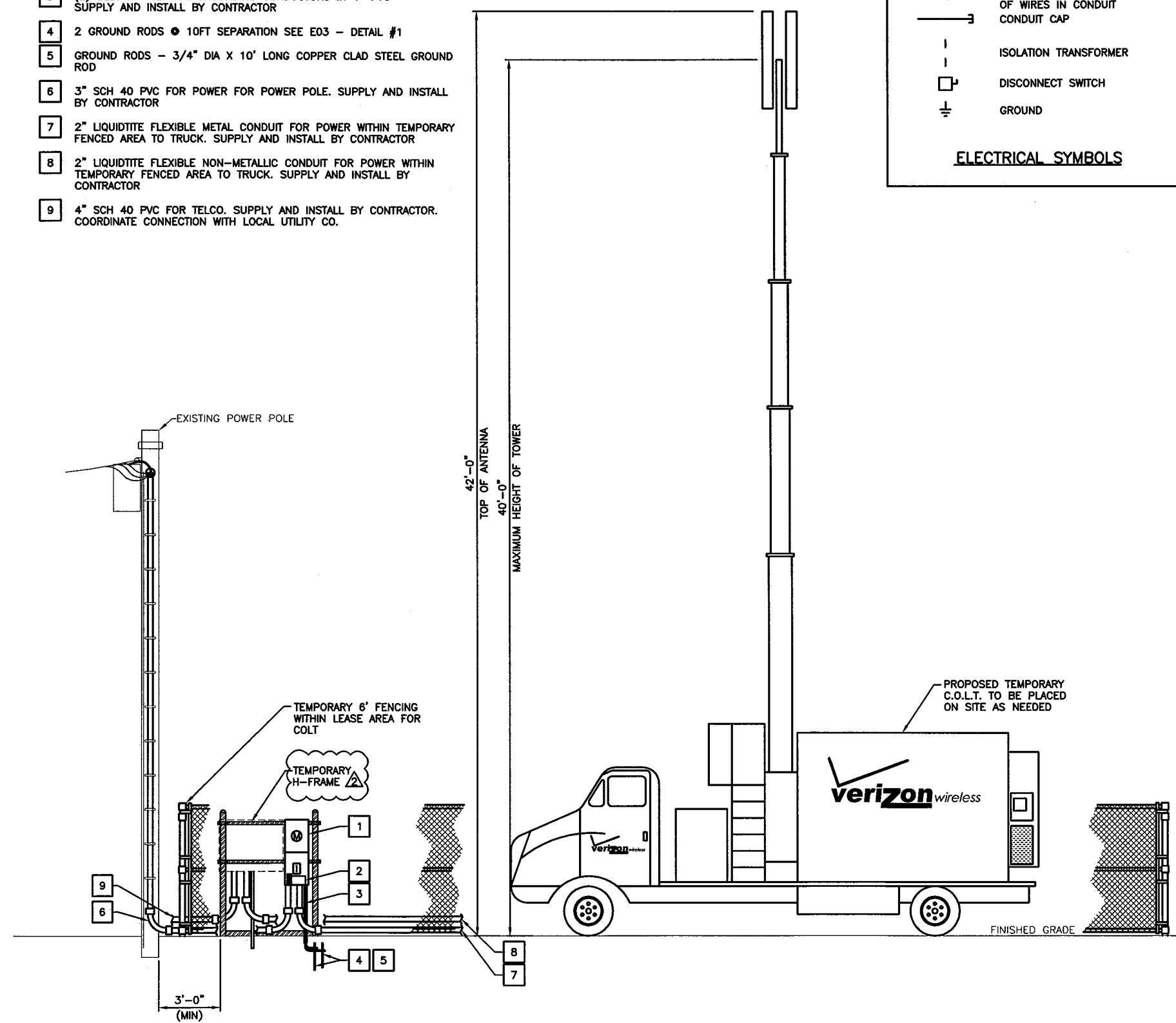
SHEET TITLE  
**OVERALL SITE PLAN**

SHEET NUMBER  
**A01**

- NOTES:**
- 1 FURNISH & INSTALL 200A, 120V/240, 1Ø, METER & DISCONNECT COMBO BY CONTRACTOR & COORDINATE W/LOCAL ELECTRICAL UTILITY CO.
  - 2 #2 SOLID CU GROUND WIRE
  - 3 (2) ELECTRIC SERVICE GROUNDING CONDUCTORS IN 1" PVC SUPPLY AND INSTALL BY CONTRACTOR
  - 4 2 GROUND RODS • 10FT SEPARATION SEE E03 - DETAIL #1
  - 5 GROUND RODS - 3/4" DIA X 10' LONG COPPER CLAD STEEL GROUND ROD
  - 6 3" SCH 40 PVC FOR POWER FOR POWER POLE. SUPPLY AND INSTALL BY CONTRACTOR
  - 7 2" LIQUIDTITE FLEXIBLE METAL CONDUIT FOR POWER WITHIN TEMPORARY FENCED AREA TO TRUCK. SUPPLY AND INSTALL BY CONTRACTOR
  - 8 2" LIQUIDTITE FLEXIBLE NON-METALLIC CONDUIT FOR POWER WITHIN TEMPORARY FENCED AREA TO TRUCK. SUPPLY AND INSTALL BY CONTRACTOR
  - 9 4" SCH 40 PVC FOR TELCO. SUPPLY AND INSTALL BY CONTRACTOR. COORDINATE CONNECTION WITH LOCAL UTILITY CO.



**ELECTRICAL SYMBOLS**



8500 W. 110th Street, Suite 300  
Overland Park, Kansas 66210  
Phone: 913-438-7700 Fax: 913-438-7777

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TMS TERRANCE M. SUPER 9250 ELECTRICAL

**ONE-LINE DIAGRAM**

NO.	FROM	TO	CONFIGURATION
1	SOURCE	METER CENTER	BY UTILITY
2	METER CENTER	C.O.L.T.	3#3/0, 1#6G, 2" PVC

SITE NAME	LAWC MEMORIAL STADIUM COLT
SITE ADDRESS	1101 INDIANA LAWRENCE, KANSAS 66044
DRAWING NUMBER	239235
SHEET TITLE	ELECTRICAL - GENERAL
SHEET NUMBER	E01