



**REVIEW BY FORT BEND COUNTY
COMMISSIONERS COURT**

**Fort Bend County
Engineering Department**
301 Jackson Suite 401
Richmond, Texas 77469
281.633.7500
Permits@fortbendcountytx.gov

- Right of Way Permit
- Commercial Driveway Permit

Permit No: 2016-10715

Applicant: Crown Castle NG General LLC/Shift Companies

Job Location Site: 4321 1/2 Fry Road, Katy, TX 77494

Bond No. **Date of Bond:** 5/12/2014 **Amount:** \$50,000.00

The above applicant came to make use of certain Fort Bend County property subject to, "The Order Regulating the Laying, Construction, Maintenance, and Repair of Buried Cables, Conduits, and Pole Lines, In, Under, Across or Along Roads, Streets, Highways, and Drainage Ditches in Fort Bend County, Texas, Under the Jurisdiction of the Commissioners Court of Fort Bend County, Texas," as passed by the Commissioners Court of Fort Bend County, Texas, of the Minutes of the Commissioners Court of Fort Bend County, Texas, to the extent that such order is not inconsistent with Chapter 181, Vernon's Texas Statutes and Codes Annotated.

Notes:

1. Evidence of review by the Commissioners Court must be kept on the job site and failure to do so constitutes grounds for job shutdown.
2. Written notices are required:
 - a. 48 hours in advance of construction start up, and
 - b. When construction is completed and ready for final inspection, submit notification to Permit Administrator thru MyGovernmentOnline.org portal.
3. This permit expires one (1) year from date of permit if construction has not commenced.

On this 6th day of December, 2016, Upon Motion of Commissioner Meyers, seconded by Commissioner Probst, duly put and carried, it is ORDERED, ADJUDGED AND DECREED that said notice of said above purpose is hereby acknowledged by the Commissioners Court of Fort Bend County, Texas, and that said notice be placed on record according to the regulation order thereof.

Signature

By: Charles O. Ay
for County Engineer

By: N/A
Drainage District Engineer/Manager

Presented to Commissioners Court and approved.

Date Recorded 12-09-16 Comm. Court No. 16G

Clerk of Commissioners Court

By: Andy Welles
Deputy



**PERMIT APPLICATION REVIEW FORM FOR
CABLE, CONDUIT, AND POLE LINE ACTIVITY
IN FORT BEND COUNTY**

**Fort Bend County
Engineering Department**
301 Jackson Suite 401
Richmond, Texas 77469
281.633.7500
Permits@fortbendcountytexas.gov

- Right of Way Permit
 Commercial Driveway Permit
Permit No: 2016-10715

The following "Notice of Proposed Cable, Conduit, and/or Pole Line activity in Fort Bend County" and accompanying attachments have been reviewed and the notice conforms to appropriate regulations set by Commissioner's Court of Fort Bend County, Texas.

(1) COMPLETE APPLICATION FORM:

- a. Name of road, street, and/or drainage ditch affected.
 b. Vicinity map showing course of directions
 c. Plans and specifications

(2) BOND:

- County Attorney, approval when applicable.
- Perpetual bond currently posted. Bond No: XXXXXXXXXX Amount: \$50,000.00
- Performance bond submitted. Bond No: _____ Amount: _____
- Cashier's Check Check No: _____ Amount: _____

(3) DRAINAGE DISTRICT APPROVAL (WHEN APPLICABLE):

Drainage District Approval

Date

We have reviewed this project and agree it meets minimum requirements.

Charles O. Ay

Permit Administrator

11/29/16

Date

SHIFT

November 28, 2016

Carmen Escobar, CFM
Permit Administrator
Fort Bend County Engineering
301 Jackson St, Richmond, TX 77469

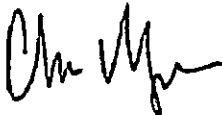
**RE: Cinco Ranch Traffic Control Plan
- Shift Project #160614**

Carmen,

Per our conversation on the phone, the work we are doing in the ROW will not require any road closures. There is no TCP required, the contractor will take adequate measure to ensure they are not impeding the public way.

Please let me know if you need anything else.

Thank you,



Chris Myers
Principal
SHIFT Companies



PROJECT NAME: CINCO RANCH EXPANSION
PROJECT ADDRESS: FRY RD AND SPYGLASS HILLS DR

PROJECT TYPE: METAL SLIMLINE POLE
HUB AREA: CINCO RANCH - HGCW
NODE #(s): **CCR-34**
COORDINATES: LAT: 29.72754, LONG: -95.745172

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FORT BEND COUNTY ENGINEER
 ENGINEER: *Richard W. Stiles, P.E., PPOE*
 For: Richard W. Stiles, P.E.
 DATE: 11/11/16
 THESE SIGNATURES ARE VOID IF CONSTRUCTION HAS NOT COMMENCED IN (1) YEAR FROM DATE OF APPROVAL.
 APPROVED: *[Signature]*
 Development Coordinator
 DATE: 11/11/16

| TEAM MEMBER'S REVIEW | REVIEWED/DATE |
|--------------------------|---------------|
| R.F. ENGINEERING | |
| PRODUCT MANAGEMENT | |
| NETWORK REAL ESTATE TEAM | |
| UTILITY TEAM | |
| IMPLEMENTATION | |
| OPERATIONS | |



CROWN CASTLE
 800 E. CHAMBERLAIN HWY
 SUITE 300
 IRVING, TX 75062

RECORD DRAWING ISSUE DATE: 10/18/16



SHIFT Companies, LLC
 7301 W. HWY 267A ROAD
 SCOTTSDALE, ARIZONA 85251
 PH: 480.248.8007
 FAX: 480.248.3163

| RELEASE DATE | SUBMITTAL |
|--------------|--------------------|
| 6/28/16 | 1ST CITY SUBMITTAL |
| 10/18/16 | 2ND CITY SUBMITTAL |

| REV. | DATE | COMMENT |
|------|----------|---------------|
| 1 | 10/18/16 | CITY COMMENTS |

PROJECT NAME
 CINCO RANCH EXPANSION

NODE ADDRESS

NODE #: CCR-34
FRY RD AND SPYGLASS HILLS DR

HUB AREA
 CINCO RANCH - HGCW

SHIFT JOB NUMBER | **IN HOUSE**
 150602 | DRAWN BY: JA
 CHECKED BY: DM

SHEET TITLE
 TITLE SHEET

SHEET NUMBER | **PAGE**
 T1.1 | 1 OF 14

PLOT SCALE: 1:1 @ 24"x36" 1:2 @ 11"x17"

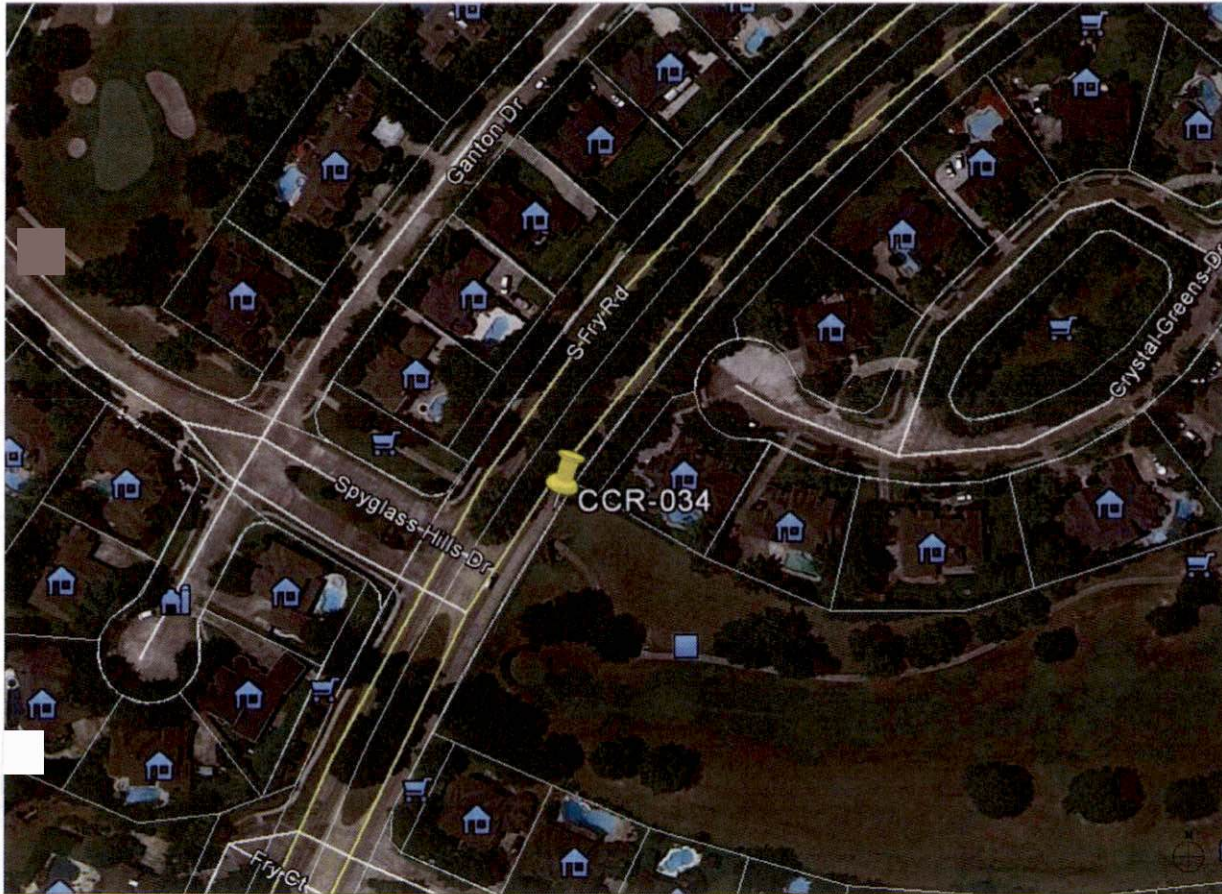
| PROJECT TEAM | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ARCHITECT | OWNER INFO |
| Company: SHIFT CONSULTING Address: 7333 E. MONTE VISTA RD. 9 SCOTTSDALE, AZ 85257 Phone Number: 480.264.3825 Fax Number: 480.264.3163 Contact: CHRIS MYERS | Company: CROWN CASTLE Address: 1220 AUGUSTA DR HOUSTON, TX 77057 Phone #: 817.448.3113 Email: BARRY.CAMPAL@CROWNCASTLE.COM Contact: BARRY CAMPAL |
| STRUCTURAL | RF ENGINEER |
| Company: T.S.D. Address: 1220 AUGUSTA DR HOUSTON, TX 77057 Phone Number: Fax Number: Contact: | Company: CROWN CASTLE Address: 1220 AUGUSTA DR HOUSTON, TX 77057 Phone Number: Fax Number: Contact: |
| FIBER ENGINEERING | |
| Company: TDC2 Address: 710 EAST PARK BLVD. SUITE 110 PLANO, TX 75074 Phone: 972.423.9090 Email: scott@tdc2.com Contact: SCOTT CRUM | |

| PROJECT SUMMARY | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PROJECT NAME: CINCO RANCH EXPANSION | APPLICANT: CROWN CASTLE 1220 AUGUSTA DR HOUSTON, TX 77057 CONTACT: BARRY CAMPAL |
| PROJECT AREA: CINCO RANCH - HGCW | CODES: 2009 INTERNATIONAL BUILDING CODE (IBC) 2009 INTERNATIONAL ENERGY CONSERVATION CODE (IECC) 2008 NATIONAL ELECTRICAL CODE (NEC) 2008 NATIONAL ELECTRICAL SAFETY CODE (NESC) |
| JURISDICTION: FORT BEND COUNTY ENGINEERING DEPT 1124 BLUME RD. ROSENBERG, TX 77471 PH: 281.633.7500 CONTACT: JOHNNY ORTEGA | PLUMBING REQUIREMENTS: FACILITY HAS NO PLUMBING. |
| HANDICAPPED REQUIREMENTS: -FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. -HANDICAPPED ACCESS REQUIREMENTS ARE NOT REQUIRED. | POWER COMPANY: CENTERPOINT ENERGY 5431 HIGHWAY BLVD. KATY, TX 77494 PH: 281.520.6275 CONTACT: KEN CORTEZ |

NOTE: NOT ALL SITES ARE INCLUDED IN THIS SET.
 SEE NODE #8 ABOVE FOR SITES THAT ARE IN THIS SET.



PROJECT DESCRIPTION
 CROWN CASTLE PROPOSES TO PROVIDE AN ENHANCED RESIDENTIAL WIRELESS COMMUNICATIONS SYSTEM FOR THE KATY, TEXAS AREA. THE SYSTEM WILL IMPROVE CELLULAR COMMUNICATIONS AND INCREASE CALL CAPACITY. THE NETWORK AND ASSOCIATED EQUIPMENT HAVE BEEN DESIGNED TO MINIMIZE VISUAL IMPACTS IN URBAN SETTINGS. THE PROPOSED SYSTEM WILL PROVIDE A CELLULAR NETWORK THAT CAN BE UTILIZED SIMULTANEOUSLY BY DIFFERENT LICENSED TELECOMMUNICATIONS COMPANIES.
 A SUBJECT NODE WILL CONSIST OF NEW METAL SLIMLINE POLE. THEY WILL HAVE GROUND MOUNTED RADIO EQUIPMENT INSIDE A CABINET WITH A METER AND DISCONNECT ATTACHED. THERE WILL ALSO BE POLE-TOP ANTENNAS CONCEALED IN SHROUDS.



NODE AERIAL PLAN

SUBJECT POLE: CCR-34

GPS COORDINATES:

LAT: 28.7274

LONG: -95.745172

POLE TYPE: METAL SLIMLINE POLE

POLE ID #:

UPPER ANTENNA RAD CENTER: 32 - 0' A.P.G.

LOWER ANTENNA RAD CENTER: 30 - 0' A.P.G.

APPROVED: *[Signature]*
Development Coordinator

DATE: 11/1/16



CROWN CASTLE
802 E JOHN CARPENTER Pkwy
SUITE 300
IRVING, TX 75062

RECORD DRAWINGS ISSUE DATE: 10/18/16



Shift Companies, LLC
1717 E. WEAVER BLVD
SOUTHDALE, ARIZONA 85207
PH: 480.244.6202
FW: 480.244.6202

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| RELEASE | |
|----------|---------------------|
| DATE | SUBMITTAL |
| 5/18/16 | 1ST CITY SUBMITTAL |
| 10/18/16 | IND. CITY SUBMITTAL |
| | |
| | |

| REVISIONS | | |
|-----------|----------|---------------|
| NO. | DATE | DESCRIPTION |
| | 10/18/16 | CITY COMMENTS |
| | | |
| | | |

PROJECT NAME
CINCO RANCH EXPANSION

NODE ADDRESS

NODE #: CCR-34
FRY RD AND SPYGLASS HILLS DR

HUB AREA
CINCO RANCH - HGCW

SHIFT JOB NUMBER 150602
IN HOUSE DRAWN BY: RA, CHECKED BY: CM

SHEET TITLE
AERIAL

SHEET NUMBER A1.0
PAGE 4 OF 14

PLOT SCALE: 1:1 @ 24"x36"; 1:2 @ 11"x17"



SITE PHOTO (EXISTING)

N.T.S.

PLAN CHECK #

CASE #

| KEYNOTE | DESCRIPTION | DETAIL |
|---------|--------------------------------------------------------------------|-----------|
| A01 | PROPOSED CROWN CASTLE OMN ANTENNA | 16'D 1.1 |
| A02 | PROPOSED CROWN CASTLE 2" U.G. CONDUIT (APPROXIMATE LOCATION, F.Y.) | 25'D 1.1 |
| A03 | PROPOSED CROWN CASTLE REMOTE RADIO UNIT INSIDE EQUIPMENT CABINET | 16'D 1.1 |
| A04 | PROPOSED NEW METAL 6" BULBITE POLE | 20'D 1.1 |
| A05 | PROPOSED CROWN CASTLE UNDERGROUND CONC. FIBER VAULT | 8'0" 1.2 |
| A06 | PROPOSED CROWN CASTLE NODE IDENTIFICATION SIGNAGE | 20'D 1.2 |
| A07 | PROPOSED CROWN CASTLE EQUIPMENT CABINET | 16'D 1.1 |
| A08 | PROPOSED CROWN CASTLE PIER FOUNDATION | 12'0" 1.1 |
| A09 | PROPOSED ELECTRICAL HAND HOLE | |

| KEYNOTE | DESCRIPTION | DETAIL |
|---------|--------------------------------------------------------------------------------------|-----------------|
| B01 | PROPOSED POWER METER MOUNTED TO EQUIPMENT CABINET (DETRUBELTED PANEL AND DISCONNECT) | 16'D 1.1 |
| U01 | PROPOSED 2" CROWN CASTLE U.G. POWER CONDUIT (APPROXIMATE LOCATION, F.Y.) | 25'D 1 & 25'D 2 |
| U02 | PROPOSED CROWN CASTLE 2" U.G. FIBER CONDUIT BY OTHERS (APPROXIMATE LOCATION, F.Y.) | 25'D 1 & 25'D 2 |



GENERAL NOTES

- PAINT PROPOSED GROUND EQUIPMENT A NATURAL EARTH COLOR OR AS APPROVED BY CITY.
- CONTRACTOR TO FIELD LOCATE EXIST' UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.
- EX LANDSCAPE PLANTINGS AND DECORATIVE HANGESAPES DISTURBED OR DESTROYED AS A RESULT OF CONSTRUCTION SHALL BE REPLACED WITH A LIKE AND SPECIE.
- CONTRACTOR TO HAND LOCATE EX' IRRIGATION PRIOR TO EXCAVATION.
- SITE PLAN IS A DIAGRAMMATIC REPRESENTATION ONLY. VERIFY ALL DIMENSIONS.
- VERIFY ALL PROPERTY LINE INFORMATION WITH AVAILABLE R.O.W. DATA.
- EXIST' UTILITY LOCATIONS SHOWN ON PLANS ARE APPROXIMATE ONLY (AS PROVIDED BY LOCAL UTILITIES).

SUBJECT POLE: CCR-34

GPS COORDINATES:

LAT: 28.7274

LONG: 98.76172

POLE TYPE: METAL BULBITE POLE

POLE ID #:

UPPER ANTENNA RAD CENTER: 32'-0" A.P.G.

LOWER ANTENNA RAD CENTER: 30'-0" A.P.G.

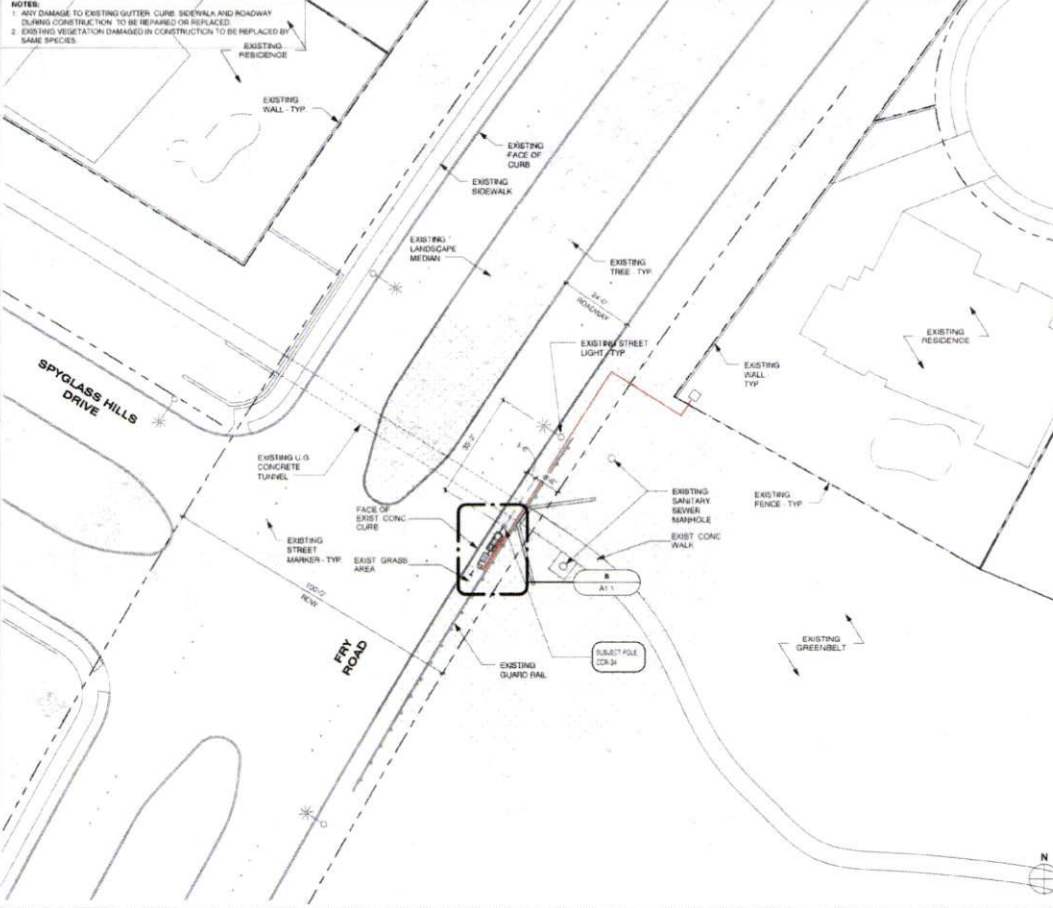
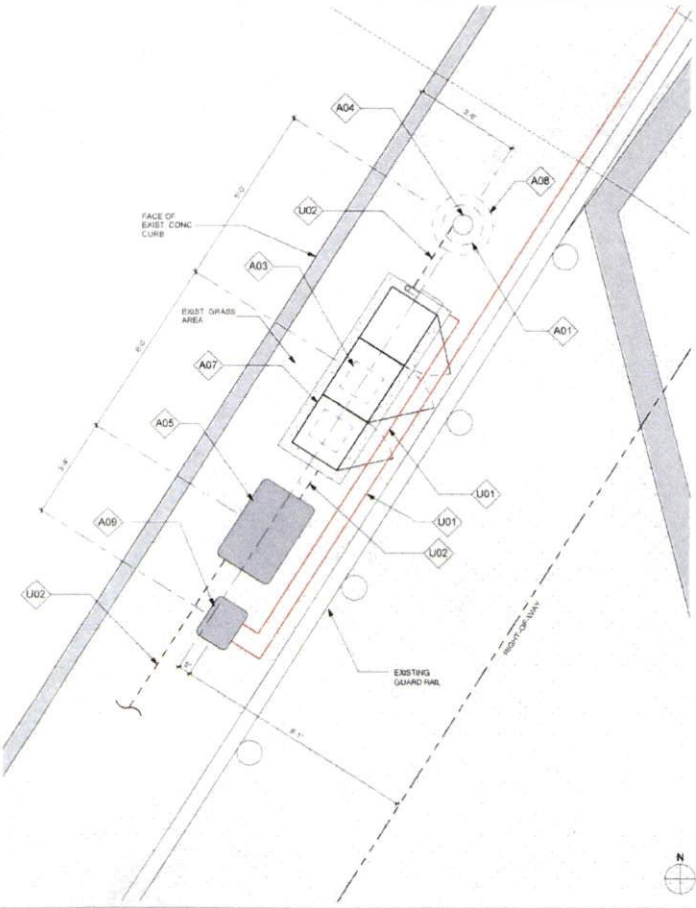
SUBJECT POLE IS LOCATED IN: FORT BEND COUNTY R.O.W.

APPROVED: *[Signature]*
Development Coordinator

DATE:

CROWN CASTLE
800 E. JOHN CARPENTER Pkwy
SUITE 300
IRVING, TX 75062

RECORD DRAWINGS ISSUE DATE: 10.16.16



NOTES:

- DO NOT DAMAGE TO EXISTING GUTTER, CURB, SIDEWALK AND ROADWAY DURING CONSTRUCTION TO BE REPAIRED OR REPLACED.
- EXISTING VEGETATION DAMAGED IN CONSTRUCTION TO BE REPLACED BY SAME SPECIES.

Shift Companies, LLC
7311 L. MARSH RD SU 100
SCOTSDALE, ARIZONA 85251
PH: 480.348.8000
WWW.SHIFTCS.COM

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| 8/23/16 | 1ST CITY SUBMITTAL |
| 10/18/16 | 2ND CITY SUBMITTAL |

| REVISIONS | | |
|-----------|----------|---------------|
| NO. | DATE | COMMENT |
| | 10/16/16 | CITY COMMENTS |

PROJECT NAME: CINCO RANCH EXPANSION

NODE ADDRESS:

NODE #: CCR-34

FRY RD AND SPYGLASS HILLS DR

HUB AREA: CINCO RANCH - HGCV

SHIFT JOB NUMBER: 150602

IN HOUSE: DRAWN BY: *[Initials]* / CHECKED BY: *[Initials]*

SHEET TITLE: SITE PLAN, EQUIPMENT AND ANTENNA PLAN

SHEET NUMBER: A1.1

PAGE: 5 OF 14

PLOT SCALE: 1:1 @ 24"x36"; 1:2 @ 11"x17"

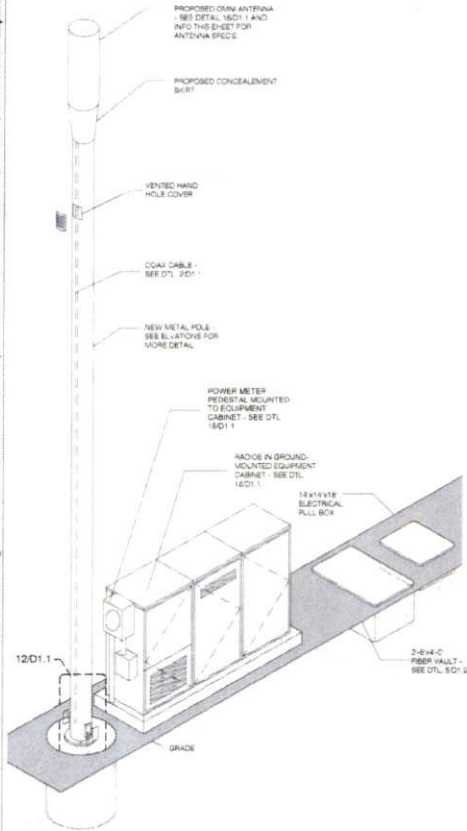
EQUIPMENT AND ANTENNA PLAN

1/2" = 1'-0" 8 OVERALL SITE PLAN

1" = 20'-0" 20

PLAN CHECK #

NOTE:
ISO IS SCHEMATIC IN NATURE. FIBER VAULT, POWER METER PEDESTAL
AND GROUND-MOUNTED RADIO EQUIPMENT PEDESTAL CAN BE
RECONFIGURED TO SUIT PROJECT LOCATION



| KEYNOTE LEGEND | | |
|----------------|--------------------------------------------------------------------------------------|---------------|
| KEYNOTE | DESCRIPTION | DETAIL NUMBER |
| A01 | PROPOSED CROWN CASTLE OMN ANTENNA | 16D1.1 |
| A02 | PROPOSED CROWN CASTLE 2" U.G. CONDUIT (APPROXIMATE LOCATION E.V.) | 20D1.1 |
| A03 | PROPOSED CROWN CASTLE REMOTE RADIO UNITS INSIDE EQUIPMENT CABINET | 16D1.1 |
| A04 | PROPOSED NEW METAL BLUMLINE POLE | 20D1.1 |
| A05 | PROPOSED CROWN CASTLE UNDERGROUND CONC. FIBER VAULT | 16D1.2 |
| A06 | PROPOSED CROWN CASTLE HDGE IDENTIFICATION SIGNAGE | 20D1.2 |
| A07 | PROPOSED CROWN CASTLE EQUIPMENT CABINET | 16D1.1 |
| A08 | PROPOSED CROWN CASTLE POLE FOUNDATION | 12D1.1 |
| A09 | PROPOSED ELECTRICAL HAND HOLE | |
| E01 | PROPOSED POWER METER MOUNTED TO EQUIPMENT CABINET (DISTRIBUTED PANEL AND DISCONNECT) | 16D1.1 |

| | |
|--------|---------------------------|
| MODEL | AMPERCAL - JC2UT36H12F440 |
| LENGTH | 48" |
| WIDTH | 14.0" DIA |
| DEPTH | N/A |
| WEIGHT | 35.1 LBS |

PROPOSED PANEL ANTENNA SPECS

| | |
|----------------------|---------------------------------------|
| PROPOSED POLE WIDTH | 4" Ø |
| PROPOSED POLE HEIGHT | 47' - 0" |
| | 1'-4" ANTENNA AND 1'-0" ANTENNA MOUNT |

POLE INFO

APPROVED: *[Signature]*
Development Coordinator
DATE: 11/11/16



CROWN CASTLE
800 E. JOHN CARPENTER Fwy.
SUITE 800
IRVING, TX 75062

RECORD DRAWINGS ISSUE DATE: 10/16/16

SHIFT

Shift Companies, LLC
10111 KENNEDY BLVD
SCOTTSDALE, ARIZONA 85257
PH: 480.348.0000
FAX: 480.348.0003

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| 10/18/16 | 2ND CITY SUBMITTAL |

| REVISIONS | | |
|-----------|----------|---------------|
| NO. | DATE | COMMENT |
| | 10/18/16 | CITY COMMENTS |

PROJECT NAME
CINCO RANCH EXPANSION

HUB ADDRESS
NODE #CCR-34
FRY RD AND SPYGLASS HILLS DR

HUB AREA
CINCO RANCH - HGCV

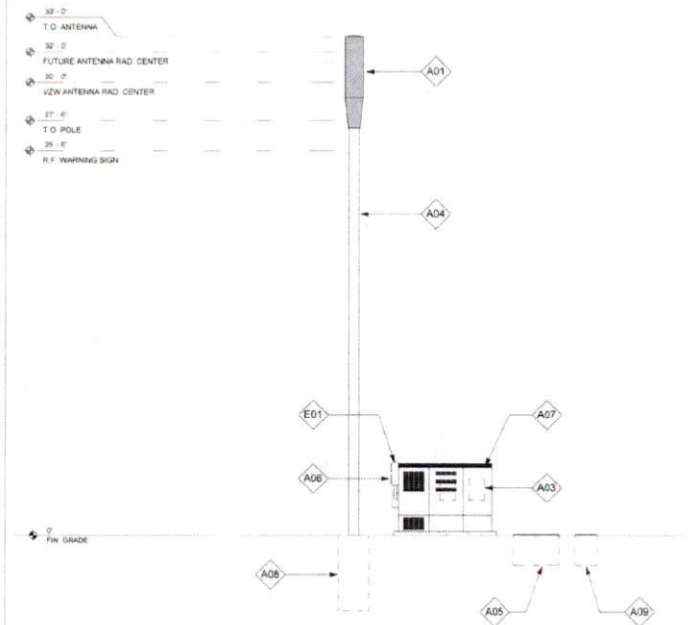
SHEET NUMBER
150602

SHEET TITLE
POLE ELEVATION, PROPOSED

SHEET NUMBER
A1.2

PAGE
6 OF 14

PLOT SCALE: 1/16" = 1'-0" (1/8" = 1'-0")





APPROVED: *[Signature]*
 Development Coordinator
 DATE: 11/11/16



CROWN CASTLE
 800 E. JOHN CARPENTER Fwy.
 SUITE 300
 IRVING, TX 75062

RECORD DRAWINGS ISSUE DATE: 10.18.16



Shift Companies, LLC
 7011 E. 19TH AVE SUITE 400
 SCOTSDALE, ARIZONA 85267
 DR. HILGARD
 TEL: 480.384.5543

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| RELEASE | |
|----------|--------------------|
| DATE | SUBMITTAL |
| 8.03.16 | 1ST CITY SUBMITTAL |
| 10.18.16 | 2ND CITY SUBMITTAL |
| | |
| | |

| REVISIONS | | |
|-----------|------|---------|
| NO. | DATE | COMMENT |
| | | |
| | | |

PROJECT NAME
CINCO RANCH EXPANSION

NODE ADDRESS
NODE #CCR-34

FRY RD AND SPYGLASS HILLS DR

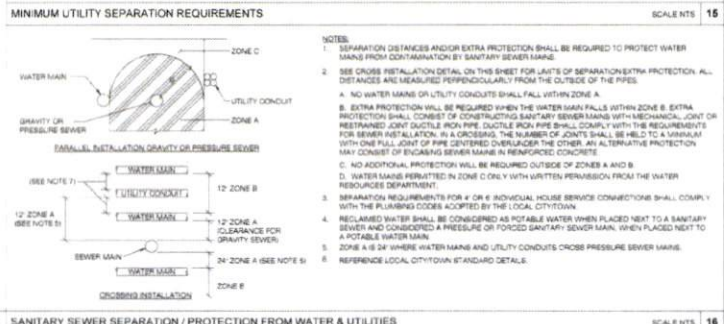
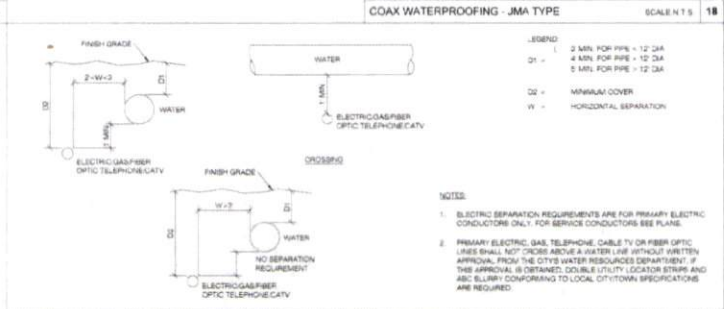
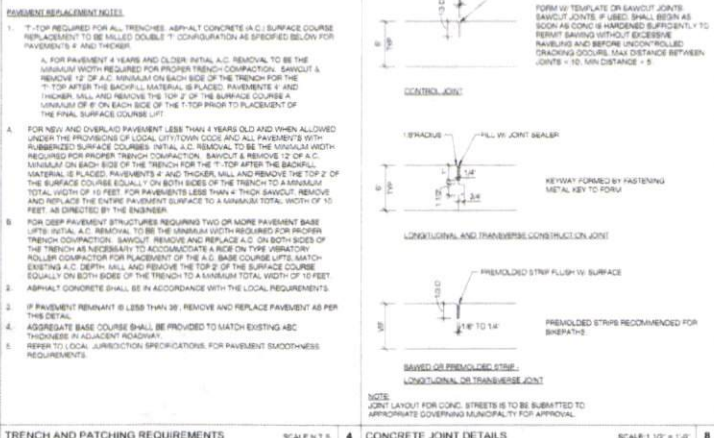
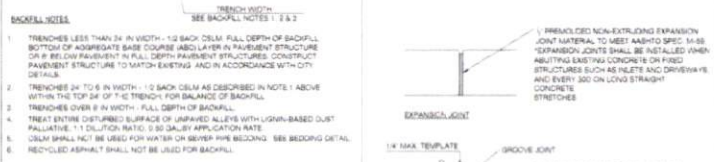
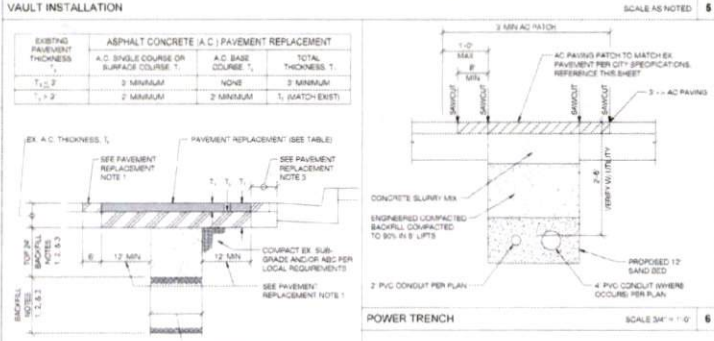
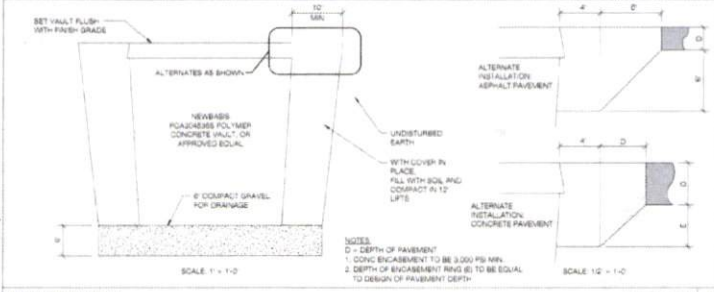
HUB AREA
CINCO RANCH - HGCV

SHIFT JOB NUMBER **150602** IN HOUSE
 DRAWN BY: *AS* CHECKED BY: *DR*

SHEET TITLE
ELECTRICAL PLANS

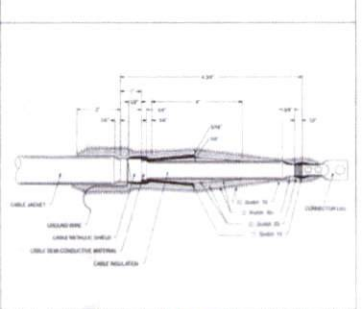
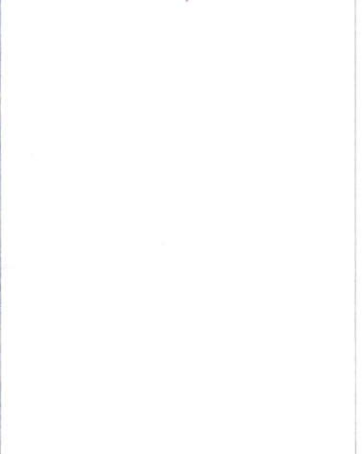
SHEET NUMBER **E1.0** PAGE **9 OF 14**

PLOT SCALE: 1:1 @ 24x36; 1:2 @ 11x17



Step #1: Prep

APPROVED: [Signature]
Development Coordinator
DATE: 11/1/16



CROWN CASTLE
NODE SITE ID:
IN CASE OF EMERGENCY CONTACT
NOC: 888.632.0631

NOTE: 4 x 8 1/2" SCHED.

CROWN CASTLE
CROWN CASTLE
800 E. JOHN CARPENTER Pkwy
SUITE 300
IRVING, TX 75060

RECORD DRAWINGS ISSUE DATE: 10/18/16

SHIFT
Shift Companies, LLC
13111 WASTE WOOD ROAD
SCOTTSDALE, ARIZONA 85257
(480) 440-0000
(480) 440-0003

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| RELEASE | |
|----------|--------------------|
| DATE | SUBMITTAL |
| 6/22/16 | 1ST CITY SUBMITTAL |
| 10/18/16 | 2ND CITY SUBMITTAL |

| REVISIONS | | |
|-----------|----------|---------------|
| NO. | DATE | COMMENT |
| 10 | 10/18/16 | CITY COMMENTS |

PROJECT NAME
CINCO RANCH EXPANSION

HUB AREA
CINCO RANCH - HGCW

SHIFT JOB NUMBER: 150602
IN HOUSE

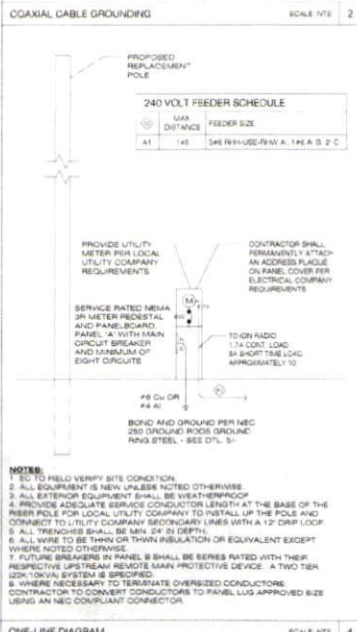
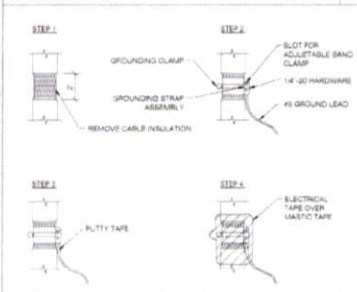
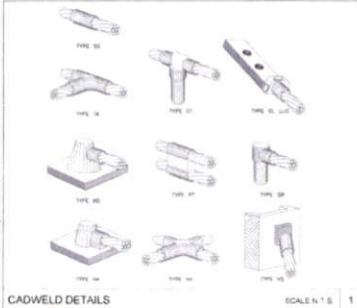
DRAWN BY: JM
CHECKED BY: CM

SHEET TITLE
CONSTRUCTION DETAILS

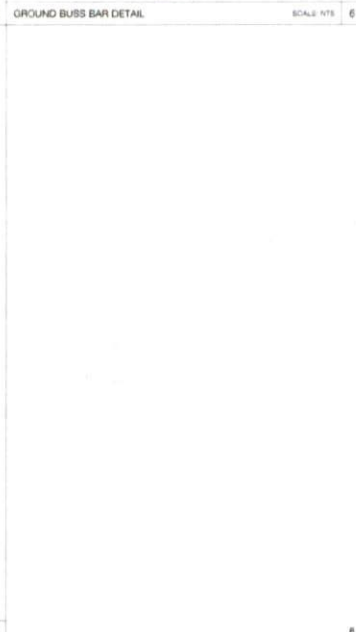
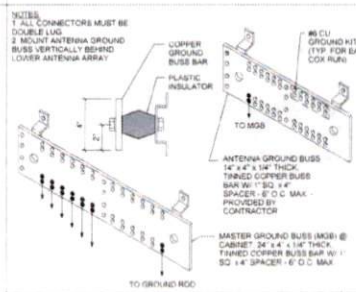
SHEET NUMBER: D1.2
PAGE: 8 OF 14

PLOT SCALE: 1" = 1' @ 24x36; 1/2" = 1' @ 17x17

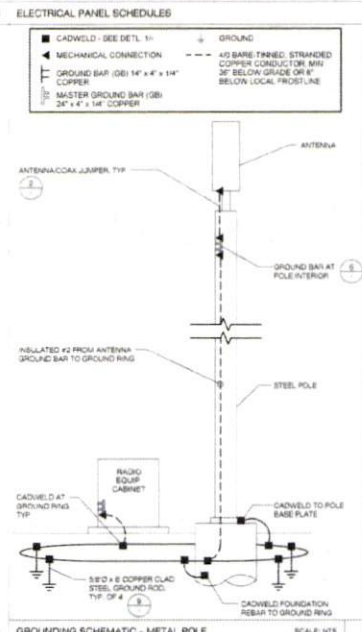
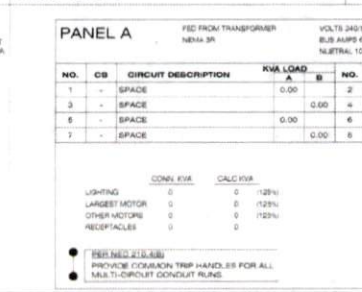
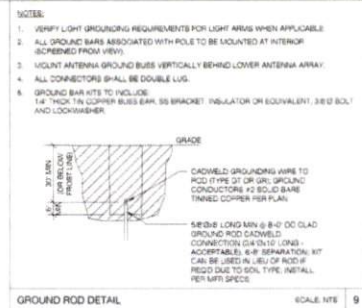
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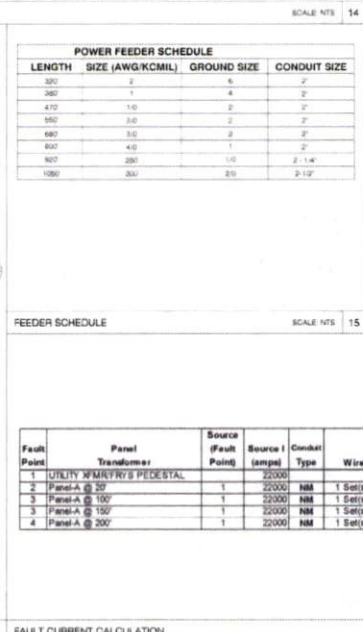
ONE-LINE DIAGRAM SCALE: NTS 4



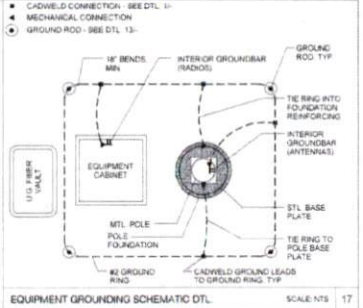
GROUNDING SCHEMATIC - METAL POLE SCALE: NTS 8



FAULT CURRENT CALCULATION SCALE: NTS 20



GROUNDING SCHEMATIC - METAL POLE SCALE: NTS 8



GROUNDING SCHEMATIC - METAL POLE SCALE: NTS 8



CROWN CASTLE
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 SUITE 300
 IRVING, TX 75062

RECORD DRAWING ISSUE DATE: 10.18.18



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| 6.03.16 | 1ST CITY SUBMITTAL |
| 10.18.18 | 2ND CITY SUBMITTAL |

REVISIONS

| NO. | DATE | COMMENT |
|-----|----------|---------------|
| 10 | 10.18.18 | CITY COMMENTS |

PROJECT NAME
CINCO RANCH EXPANSION

HUB AREA
CINCO RANCH - HGCV

SHEET JOB NUMBER
150602

SHEET TITLE
ELECTRICAL DETAILS

SHEET NUMBER
E1.1

PAGE
10 OF 14

PLOT SCALE: 1:1 @ 24X36; 1:2 @ 11X17