



**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@fortbendcountytx.gov

☒

Right of Way Permit

☐

Commercial Driveway Permit

Permit No: 2017-16347

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:



Amount: \$150,000.00

☐

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.

Permit Administrator

Date

By: _____
Deputy

MCImetro
ACCESS TRANSMISSION SERVICES CORPORATION

OUTSIDE PLANT CONSTRUCTION
FIBER OPTIC CABLE ROUTE

MCI ONE-FIBER
MISSOURI CITY/SIENNA VILLAGE LATERAL
MISSOURI CITY, TX

SITE NFID: 1706ANAY.013

PROJECT STATUS: CONSTRUCTION



LOCATION MAP

MISSOURI CITY, TX
FORT BEND COUNTY



PROJECT:

MISSOURI CITY, TX

SIENNA VILLAGE/MISSOURI CITY LATERAL
NFID: 1706ANAY.013

[illegible]

MCImetro
ACCESS TRANSMISSION SERVICES
CORPORATION

OUTSIDE PLANT CONSTRUCTION

TITLE: FIBER OPTIC ROUTE
SIENNA VILLAGE/MISSOURI CITY LATERAL
MISSOURI CITY, TX

DATE: 08-25-2017

ENGINEER: EAGLE EYE

DRAWN BY: ROBERT SANTOS

REVISIONS

[illegible]

EXCEPT AS MAY BE OTHERWISE PROVIDED BY CONTRACT, THESE DRAWINGS AND SPECIFICATIONS SHALL REMAIN THE PROPERTY OF MCI COMMUNICATIONS SERVICES INC. BOTH BEING ISSUED IN STRICT CONFIDENCE AND SHALL NOT BE REPRODUCED, COPIED, OR USED FOR ANY PURPOSE WITHOUT SPECIFIC WRITTEN PERMISSION.

SCALE

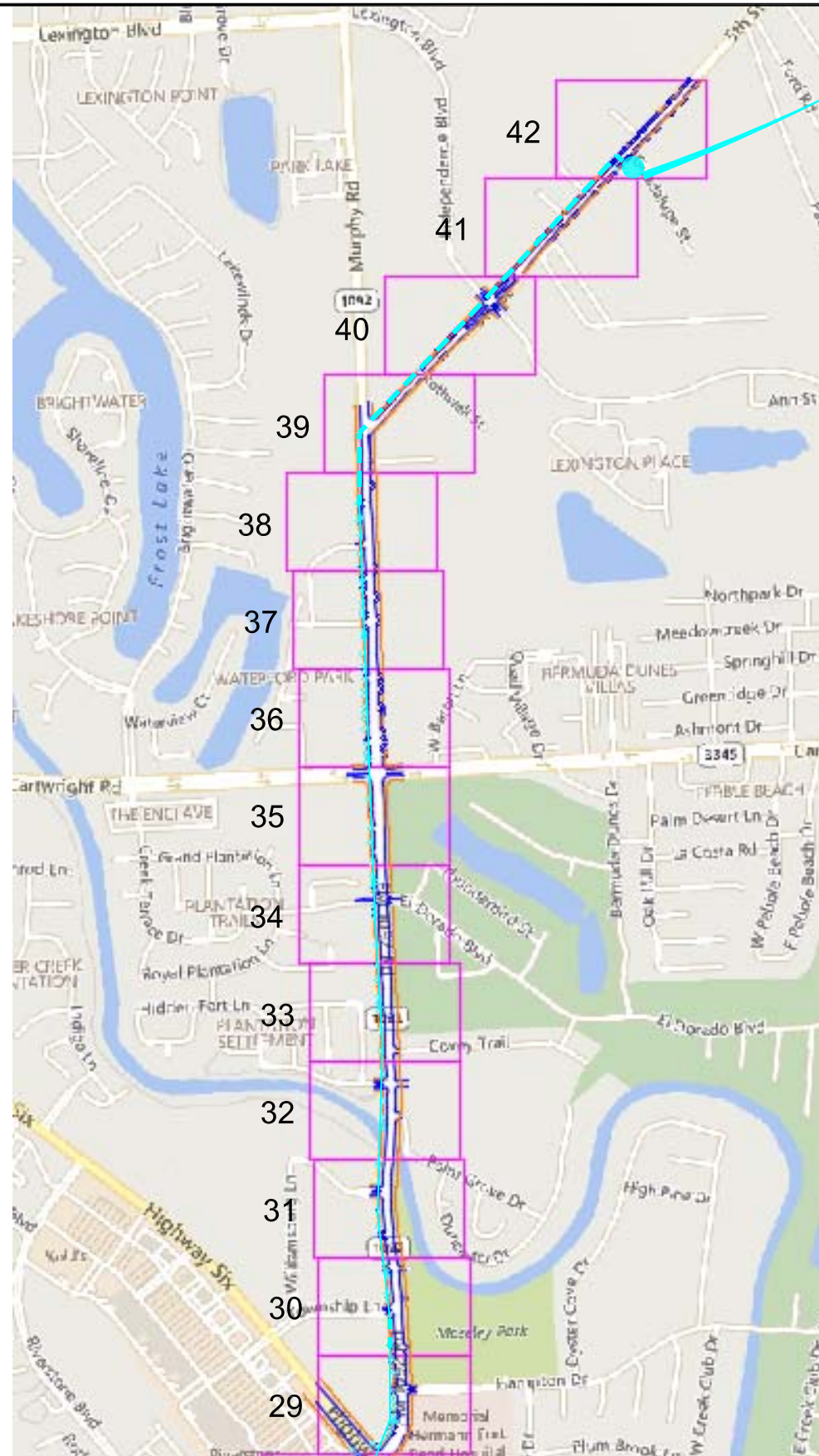
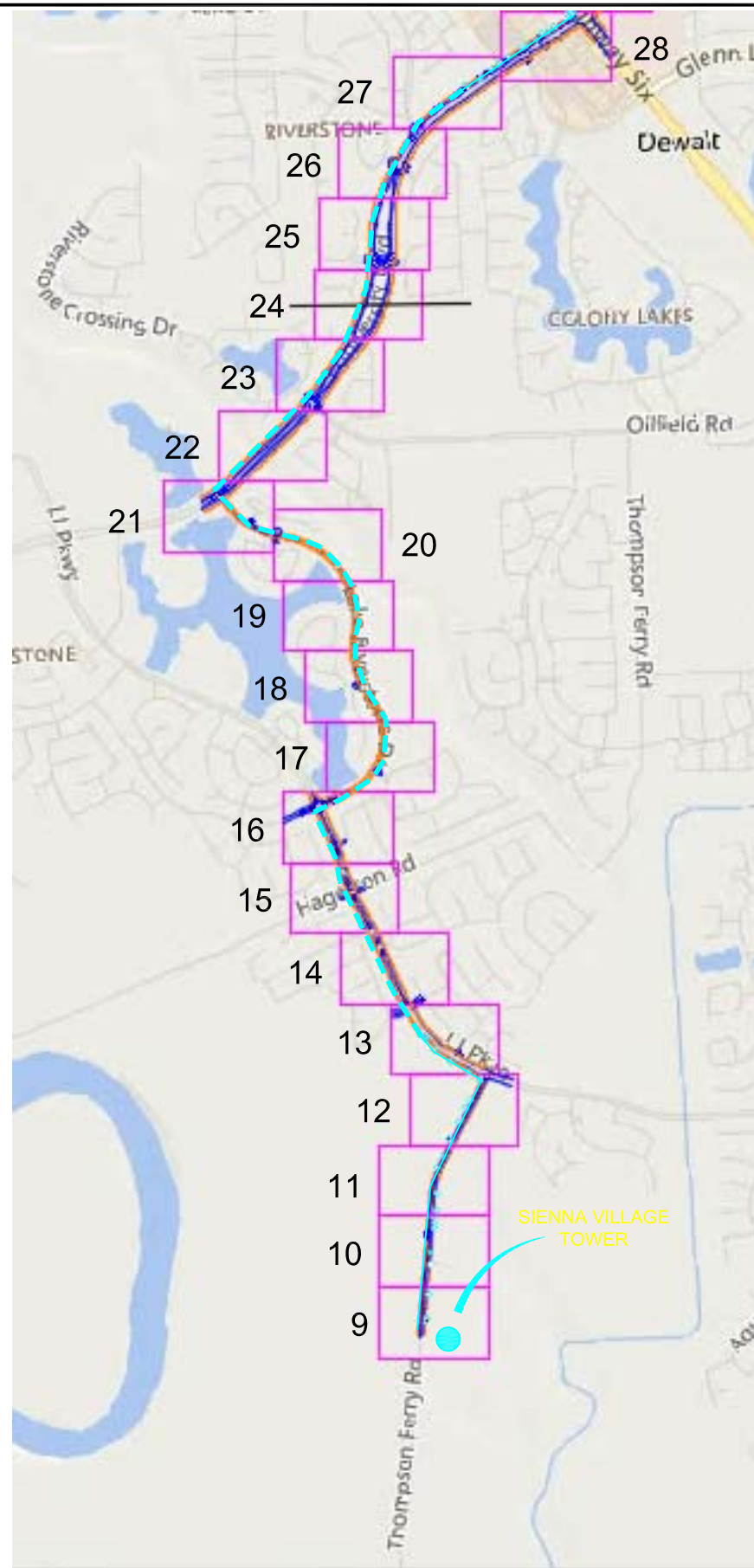
HORIZONTAL: 1"= N/A

VERTICAL: 1"= N/A

MP	TO MP
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SHEET 02 OF 42

FILE: SIENNA VILLAGE.DWG



MAP LINE LEGEND



GENERAL NOTES / CLARIFICATION NOTES

GENERAL NOTES

1. VERIZON BUSINESS COMPRISES THE FOLLOWING OPERATING ENTITIES:
 - MCI COMMUNICATIONS SERVICES, INC.
 - MCI METRO ACCESS TRANSMISSION SERVICES CORPORATION
 - MCI METRO ACCESS TRANSMISSION SERVICES OF VIRGINIA, INC.
 - MCI METRO ACCESS TRANSMISSION SERVICES OF MASSACHUSETTS, INC.
 - METROPOLITAN FIBER SYSTEMS OF NEW YORK, INC.
2. ALL WORK TO BE PERFORMED IN STRICT ACCORDANCE WITH THE APPLICABLE CODES OR REQUIREMENTS OF ANY REGULATING GOVERNMENTAL AGENCY, VERIZON BUSINESS AND THE RIGHT-OF-WAY GRANTOR.
3. LOCATIONS OF SOME OF THE PHYSICAL FEATURES WERE OBTAINED FROM DATED RAILROAD EVALUATION MAPS OR OTHER DRAWINGS AND MAY NOT BE AS SHOWN OR DEPICTED ON THESE DRAWINGS.
4. UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS AND FIELD OBSERVATIONS BUT ARE NOT NECESSARILY EXACT. THEREFORE, UTILITY LOCATIONS WILL BE VERIFIED AT LEAST 100 FEET IN ADVANCE OF TRENCHING OR PLOWING, SO THAT CHANGES IN CABLE PLACEMENT CAN BE MADE IN THE EVENT OF CONFLICT.
5. ALL KNOWN BURIED OBSTRUCTIONS ARE SHOWN ON THE CONSTRUCTION DRAWINGS. ANY AND ALL OTHERS ENCOUNTERED ARE ALSO THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE, PROTECT AND REPAIR IF DAMAGED.
6. ANY AND ALL IMPROVEMENTS, SUCH AS ASPHALT OR CONCRETE PAVEMENT, CURBS, GUTTERS, WALKS, DRAINAGE DITCHES, EMBANKMENTS, SHRUBS, TREES, GRASS SOD, ETC., IF DAMAGED, SHALL BE RESTORED TO ORIGINAL CONDITION.
7. EQUIPMENT TYPES SPECIFIED HEREIN (IE: "BACKHOE", SWAMP PLOW" ETC.) ARE SUGGESTIONS ONLY AND ARE NOT INTENDED AS REQUIREMENTS. CONTRACTOR WILL BE NOTIFIED AS TO EXPECTATIONS.
8. SHORING OF BORE PITS AND TRENCHES IN ACCORDANCE WITH OSHA REGULATIONS IS MANDATORY.
9. BURIED CABLE MARKERS WILL BE PLACED AT ALL UNDERGROUND UTILITY LOCATIONS AND ALL OTHER LOCATIONS IN ACCORDANCE WITH THE CONSTRUCTION DRAWINGS AND THE OUTSIDE PLANT HANDBOOK.
10. ALL 4" ID CONDUIT WILL BE SCHEDULE 40 (EG.: PVC OR GSP/BSP), OR AS SPECIFIED.
11. UNDERGROUND CONDUIT WILL BE PLACED AT 48" MINIMUM COVER UNLESS OTHERWISE SPECIFIED ON THE CONSTRUCTION DRAWINGS.

CLARIFICATION NOTES

1.	2.	1. STATION
2.	3.	2. LOCATION
3.	4.	3. CLARIFICATION NO. AND MINIMUM COVER
4.	5.	4. QUANTITY LINEAR FOOTAGE/SQUARE FOOTAGE, SIZE OF MANHOLE/HANDHOLE SIZE OF PULL/SPLICE BOX, DIMENSION OF WALL, HEIGHT/CLASS/TYPER OF POLE
5.	6.	5. TYPICAL DRAWING NO. AND TYPICAL DETAIL DRAWING NUMBER
6.	7.	6. PLANT ACCOUNTING CODE
7.		7. SPECIFIED CONDUIT, HANDHOLE/MANHOLE NO., SPECIFIED PURPOSE AND MATERIAL, BRIDGE NO. AND RAILROAD STATION, MATERIAL, POLE NO.

ADDENDUM NOTES: HARRIS COUNTY - 48 HOUR NOTICE

1. CONTRACTOR SHALL NOTIFY HARRIS COUNTY (48 HOURS) PRIOR TO COMMENCING CONSTRUCTION AND/OR BACKFILLING ANY UTILITIES.
2. CONTRACTOR(S) ARE TO CONTACT HARRIS COUNTY "PUBLIC REVIEW DEPARTMENT" BY PHONE OR EMAIL.
- 713-274-3931
- public.review@chpid.org

CLARIFICATION NOTES (CONTINUED)

100	110	JACK AND DRY BORE CONDUIT(S)	
200	210	PLACE CONDUIT	
	212	PLACE HIGH DENSITY POLYETHYLENE (HDPE)	
	213	ROCK ADDER	
	214	SLURRY BACKFILL ADDER	
	215	EXPOSE CONDUIT	
	216	EXPOSE CONDUIT AND RELOCATE	
	217	EXPOSE CONDUIT AND REPLACE/SUBSTITUTE	
	218	EXPOSE AND REMOVE CONDUIT	
	219	EXPOSE AND REMOVE CONDUIT (ABANDONED)	
	220	CONCRETE ENCASE	
	221	REMOVE CONCRETE ENCASUREMENT	
	222	REMOVE CONCRETE CAP	
	240	PLACE HANDHOLE	
	244	REMOVE EXISTING HANDHOLE	
	245	RELOCATE HANHOLE	
	246	REPLACE/SUBSTITUTE HANDHOLE	
	247	EXCAVATE SPLICE PIT	
	250	PLACE MANHOLE	
	252	REMOVE EXISTING MANHOLE	
	255	RELOCATE PRECAST MANHOLE	
256	REPLACE/SUBSTITUTE PRECAST MANHOLE		
180	180	CONSTRUCT WALL	
	270	REMOVE AND RESTORE ASPHALT	
	280	REMOVE AND RESTORE CONCRETE	
	281	REMOVE AND RESTORE SIDEWALK	
	282	REMOVE AND RESTORE CURBING	
	300	310	ATTACH CONDUIT TO WALL OR STRUCTURE
		315	DETACH CONDUIT FROM WALL OR STRUCTURE
		320	CORE BORE
330		ATTACH PULL/SPLICE BOX TO WALL OR STRUCTURE	
400	410	PULL CABLE	
	411	PULL THROUGH DUCT (INNERDUCT)	
	415	REMOVE CABLE FROM CONDUIT	
	420	REPOSITION ACTIVE CABLE SLACK	
500	510	DIRECT BURY CABLE	
	515	EXPOSE DIRECT BURIED CABLE	
	516	EXPOSE DIRECT BURIED CABLE AND RELOCATE	
	517	REMOVE AND DISPOSE OF CABLE	
	520	PLACE AERIAL CABLE	
	525	RELOCATE AERIAL CABLE	
	518	DELASH AERIAL CABLE	
	527	RELASH AERIAL CABLE	
	528	REMOVE AERIAL CABLE	
	530	PLACE POLE/PUSH BRACE	
535	REMOVE POLE/PUSH BRACE		
600	610	JETTING CONDUIT	
	620	EMBEDMENT PLOW	
	630	DIRECTIONAL BORE	
700	710	PLACE BURIED CABLE MARKERS AND SIGNS/MWCOM	
		WATER CROSSING SIGNS	
	711	PLACE ISOLATOR/PROTECTION SYSTEM AT EXISTING	
	713	HANDHOLES/MANHOLES	
	712	REMOVE BURIED CABLE MARKER POST/HARDWARE	
	714	REMOVE CONCRETE BURIED CABLE MARKER POST	



PROJECT: _____
MISSOURI CITY, TX
SIENNA VILLAGE/MISSOURI CITY LATERAL
NFID: 1706ANAY.013

MCImetro ACCESS TRANSMISSION SERVICES CORPORATION	OUTSIDE PLANT CONSTRUCTION
TITLE: FIBER OPTIC ROUTE	
SIENNA VILLAGE/MISSOURI CITY LATERAL	
MISSOURI CITY, TX	

DATE: 08-25-2017

ENGINEER: EAGLE EYE

DRAWN BY: ROBERT SANTOS

REVISIONS

[illegible]

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SCALE

HORIZONTAL: 1"= N/A

VERTICAL: 1"= N/A

MP	TO MP
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SHEET 04 OF 42

FILE: SIENNA VILLAGE. DWG

CLARIFICATION SUMMARY SHEET PROJECT SPECIFIC



PROJECT: _____

MISSOURI CITY, TX

SIENNA VILLAGE/MISSOURI CITY LATERAL

NFID: 1706ANAY.013

[illegible]

MCImetro ACCESS TRANSMISSION SERVICES CORPORATION	OUTSIDE PLANT CONSTRUCTION
TITLE: FIBER OPTIC ROUTE SIENNA VILLAGE/MISSOURI CITY LATERAL MISSOURI CITY, TX	

DATE: 08-25-2017

ENGINEER: EAGLE EYE

DRAWN BY: ROBERT SANTOS

REVISIONS

No.	DATE	DESCRIPTION	BY
1	8/25/17	1ST REVISION	

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SHEET 4B OF 42

FILE: SIENNA VILLAGE.DWG

PROJECT CLARIFICATION SUMMARY		
DESCRIPTION	QUANTITY	UNIT
PLACE (30"x60"x30") HANDHOLE	42	EA
PLACE 1-2" HDPE (SDR 11) CONDUIT	26,741	LF
PLACE 2-2" HDPE (SDR 11) CONDUIT	3,293	LF
PULL 1-96F CABLE (INCLUDES 830' IN COILS)	7,042	LF
PULL 1-432F CABLE (INCLUDES 1760' IN COILS)	14,313	LF
PULL 1-864F CABLE (INCLUDES 1930" IN COILS)	14,350	LF
PULL 1-288F CABLE (INCLUDES 630' IN COILS)	3,970	LF
ATTACH (25') 2" U-GUARD RISER	4	EA
(PLACE) DOWN GUY & ANCHOR LEAD	7	EA
PLACE 1-6M AERIAL STRAND (INCLUDES ALL HARDWARE, LOOP EQUIPMENT, & 175' IN GUYS)	4,307	LF
LASH 1-96F CABLE (INCLUDES 200' IN SLACK LOOPS & RISERS)	4,027	LF
LASH 1-864F CABLE (INCLUDES 0' IN SLACK LOOPS & RISERS)	380'	LF
PLACE (BURIED CABLE) MARKER	73	EA

SYMBOLS KEY

	EXISTING	PROPOSED
DIRECT BURIED CABLE		
AERIAL CABLE		
SUBMARINE CABLE		
FOGWIRE CABLE		
DIRECT BURIED HDPE		
PVC OR SPLIT PVC CONDUIT		
BSP/GSP OR SPLIT BSP/GSP CONDUIT		
STEEL CASING		
REMOVE AND RESTORE ASPHALT OR CONCRETE (WIDTH AS INDICATED)		
CORE BORE		
JACK AND BORE		
DIRECTIONAL BORE (& PLACE CONDUIT)		
FUTURE CABLE		
REMOVE CABLE		
TO BE REMOVED OR ABANDONED (SHOWN FOR HDPE)		
AERIAL UTILITY (ELECTRIC)		
UNDERGROUND UTILITY (TELEPHONE)		
MAIN TRACKS		
AUXILLARY TRACKS		
CENTERLINE		
RIGHT-OF-WAY		
EDGE OF ROADWAY (GENERIC)		
EDGE OF PAVEMENT		
BACK OF CURB		
DITCH LINE		
TAX, CITY, COUNTY, OR STATE BOUNDARY LINE		
PROPERTY LINE		
FENCE LINE		
GUARDRAIL		
TOP OF SLOPE		
TOE OF SLOPE		

STEEL MARKER AND SIGN-(A)
ALUMINUM "HUB"-STYLE MARKER-(B)
FLAT MARKER-(C)
TUBULAR MARKER-(D)
TUBULAR MARKER, & ISOLATOR PROTECTOR-(E)

MILE POST MARKER
NOTE:
DASHED = NOT FOUND IN FIELD

PERMIT TRACKING FORM IDENTIFIER

ROCK PROBE (DEPTH AS INDICATED)

UTILITY COVER DEPTH

HANDHOLE, MANHOLE OR PULLBOX

POLE

ANCHOR ONLY

GUY ONLY

OVERHEAD GUY (ARROW IN DIRECTION OF PULL)

ANCHOR AND GUY

SIDEWALK ANCHOR AND GUY

FOREIGN ANCHOR AND GUY

PUSH BRACE (EXISTING POLE)

ACCOUNT CODE CHANGE (BURIED TO AERIAL)

RISER ATTACHMENT LOCATION

BOND AND GROUND

CULVERT (SIZE AS INDICATED)

BRIDGE

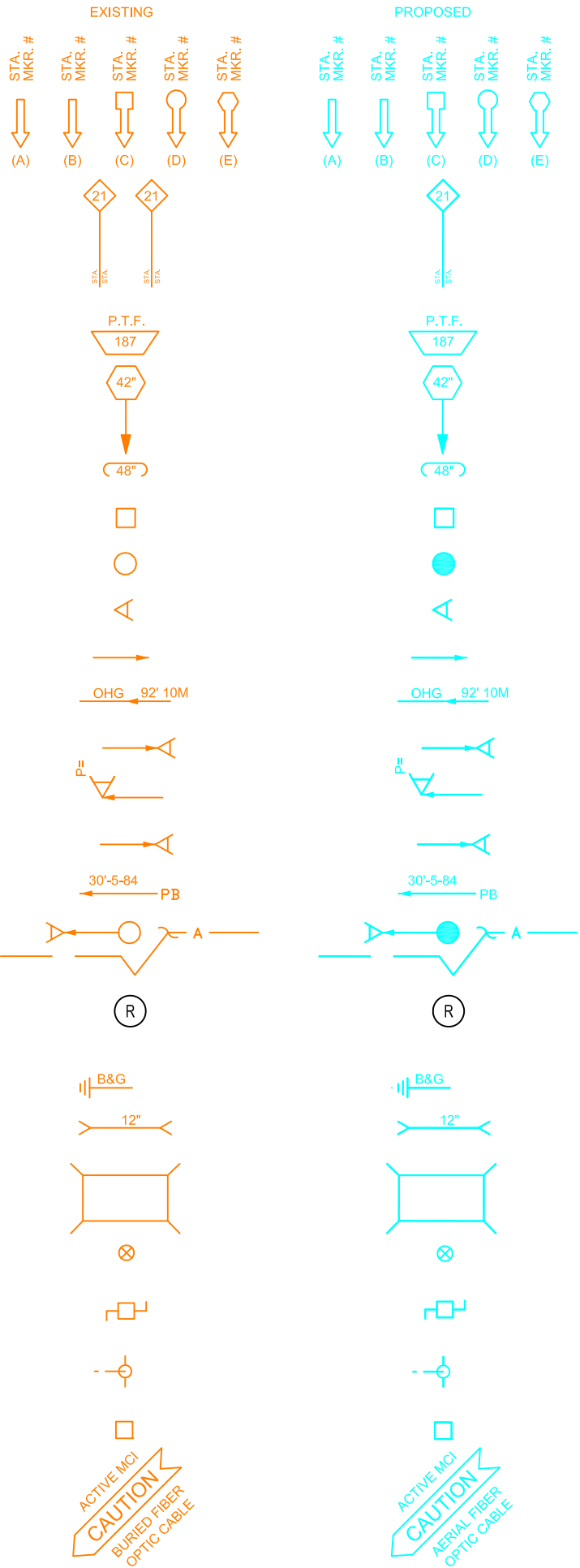
WATER METER

GAS VALVE

FIRE HYDRANT

RAILROAD SIGNAL CONTROL BOX

CAUTION NOTE



PROJECT:

MISSOURI CITY, TX

SIENNA VILLAGE/MISSOURI CITY LATERAL

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DATE: 08-25-2017

ENGINEER: EAGLE EYE

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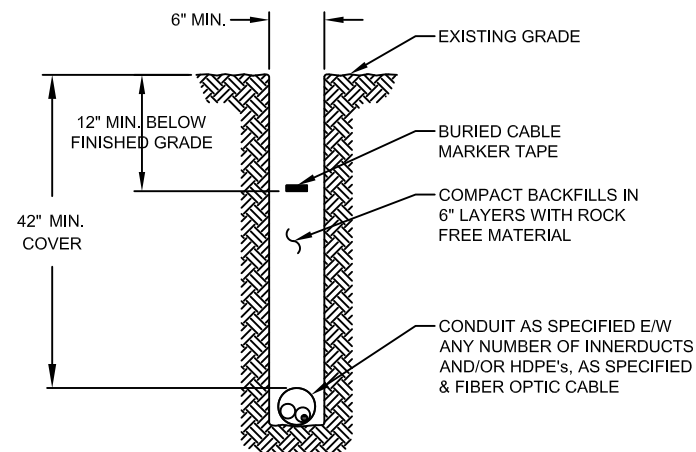
SHEET 05 OF 42

FII F- SIENNA VILLAGE DWG

CONSTRUCTION DETAILS

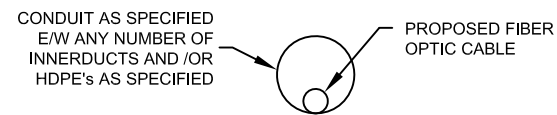
TYPICAL DETAIL "A"

TRENCH & PLACE CONDUIT



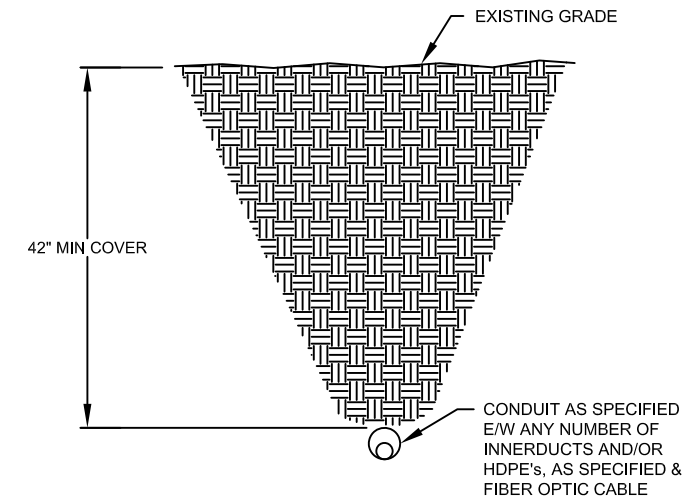
TYPICAL DETAIL "B"

CROSS SECTION OF PROPOSED HDPE



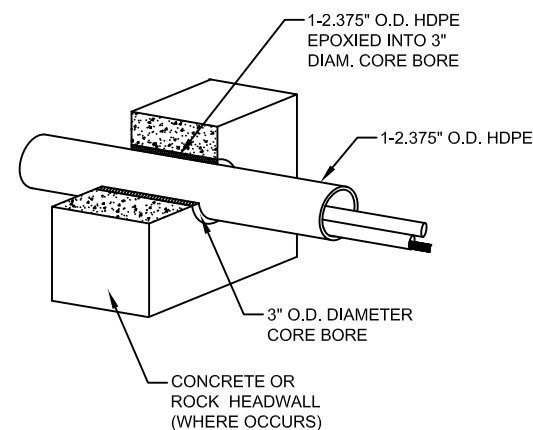
TYPICAL DETAIL "C"

DIRECTIONAL BORE CROSS SECTION FOR CONDUIT



TYPICAL DETAIL "D"

3" CORE BORE



NOTE:

EPOXY GROUT IS USED AT BOTH ENDS OF CORE BORE TO SEAL GAP BETWEEN 2.375" CONDUIT AND PVC SLEEVE.



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SIENNA VILLAGE/MISSOURI CITY LATERAL

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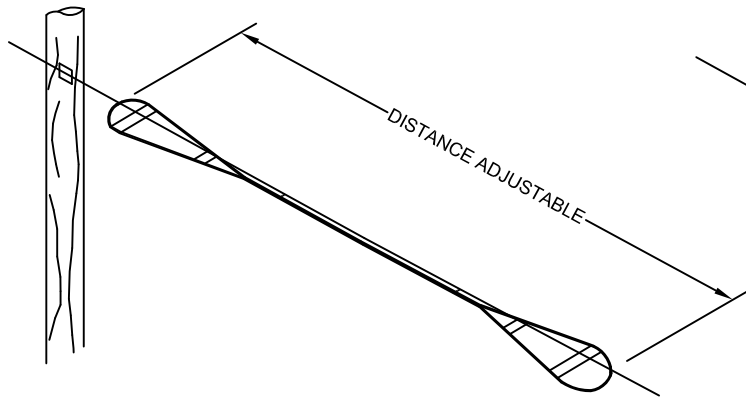
SHEET 06 **OF** 42

FILE: SIENNA VILLAGE.DWG

AERIAL IN-LINE SLACK STORAGE DETAILS

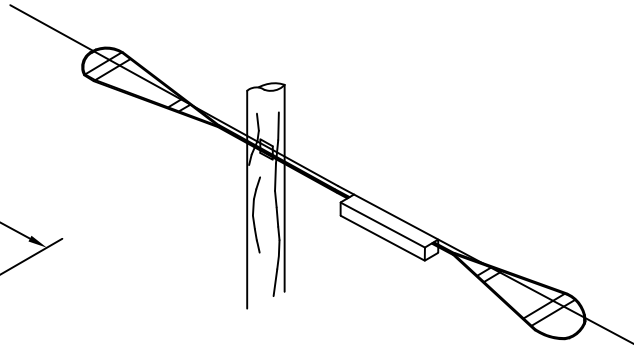
TYPICAL DETAIL "A"

RESERVE CABLE LENGTH STRAND STORAGE APPLICATION



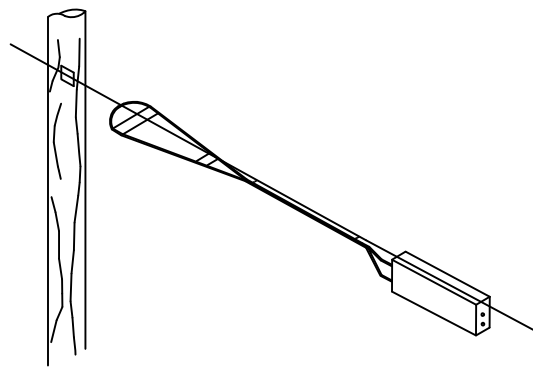
TYPICAL DETAIL "B'

IN-LINE SPLICE APPLICATION



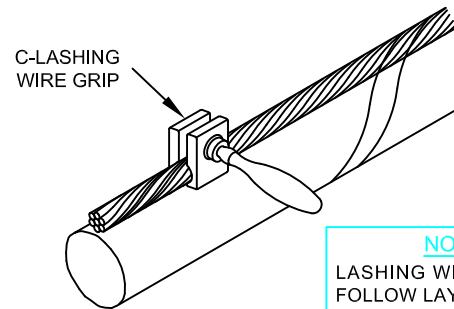
TYPICAL DETAIL "C"

BUTT SPLICE APPLICATION



TYPICAL DETAIL "D"

LASHING WIRE GRIP AND CLAMP C-LASHING WIRE GRIP INSTALLED ON STRAND

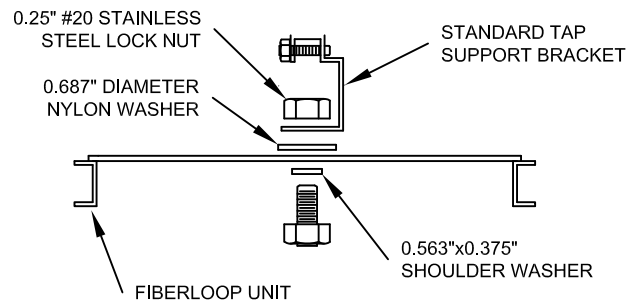


NOTES

LASHING WIRE SHOULD FOLLOW LAY OF STRAND WIRES UNDER GRIP

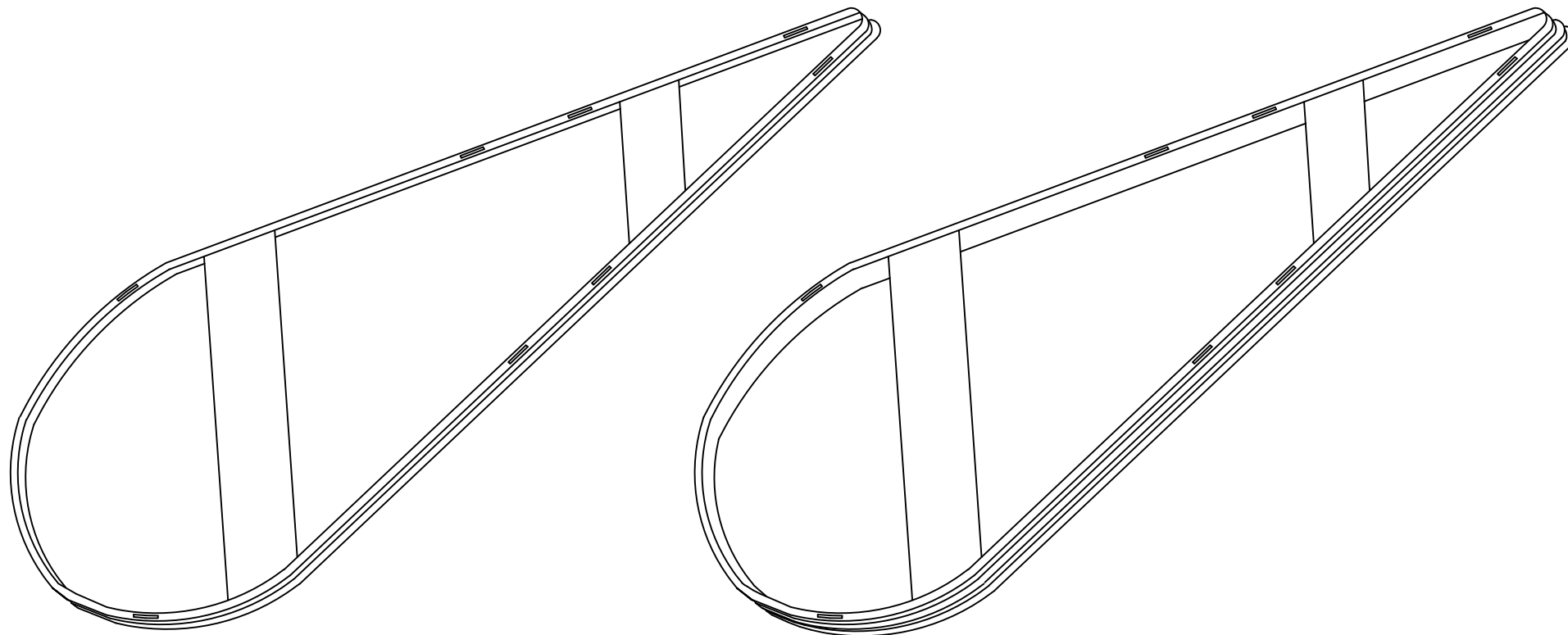
TYPICAL DETAIL "E"

HARDWARE KIT



TYPICAL DETAIL "F"

SINGLE & DOUBLE FIBER LOOPS



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MISSOURI CITY, TX

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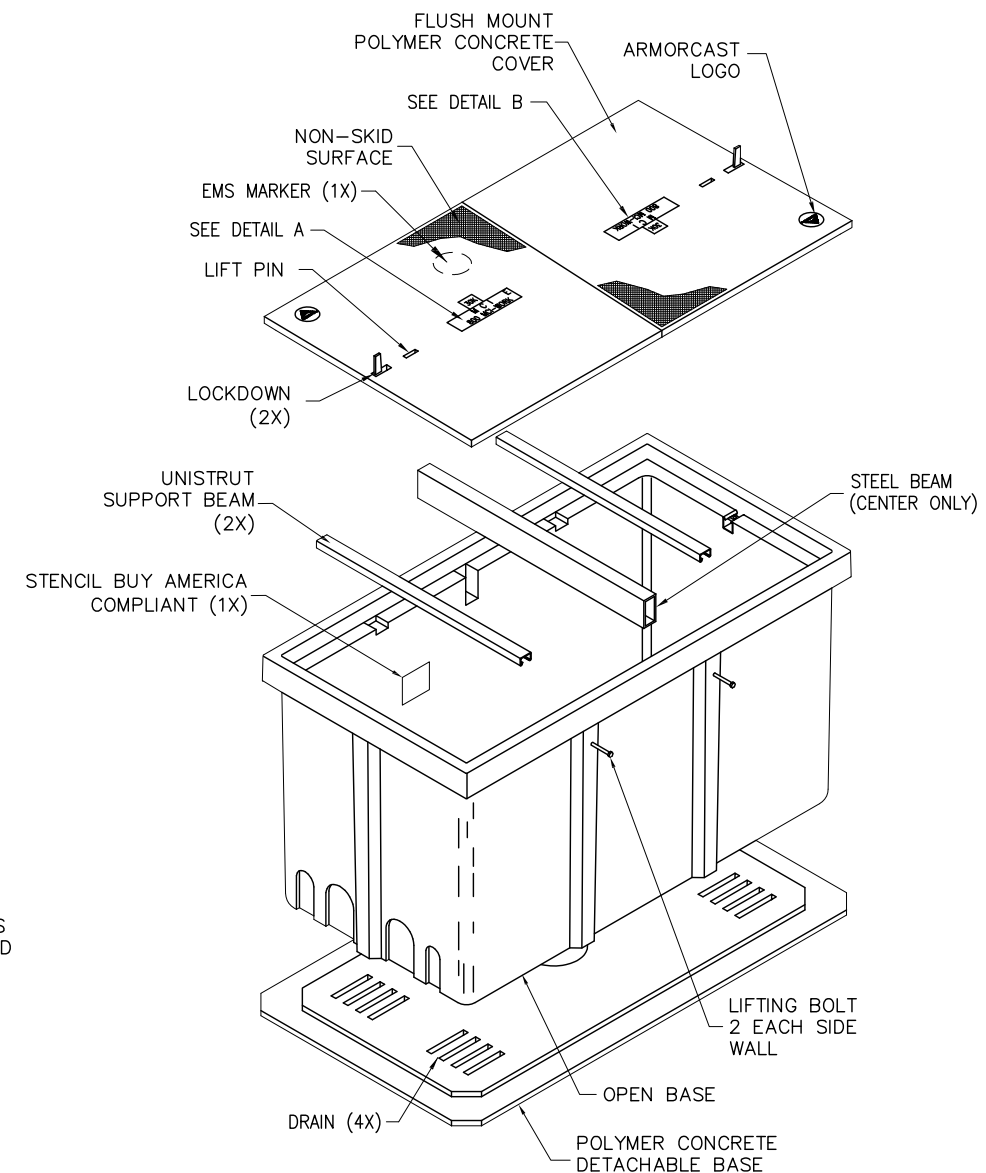
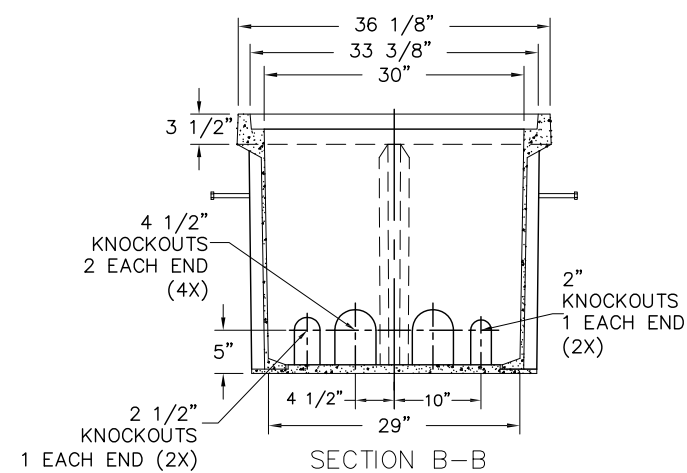
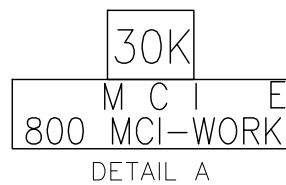
VERTICAL: 1"= N/A

MP	TO MP
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SHEET 6B OF 42

FILE: SIENNA VILLAGE.GDAWG

NFID: 1706ANAY.013



<u>ITEM</u>	<u>QTY</u>	
1	(1)	JOHNNY LOCK KEY
2	(2)	S.S. JOHNNY BOLTS W/FLAT WASHER.
3		SHRINK WRAP COVERS TO FRAME FOR PACKAGING.

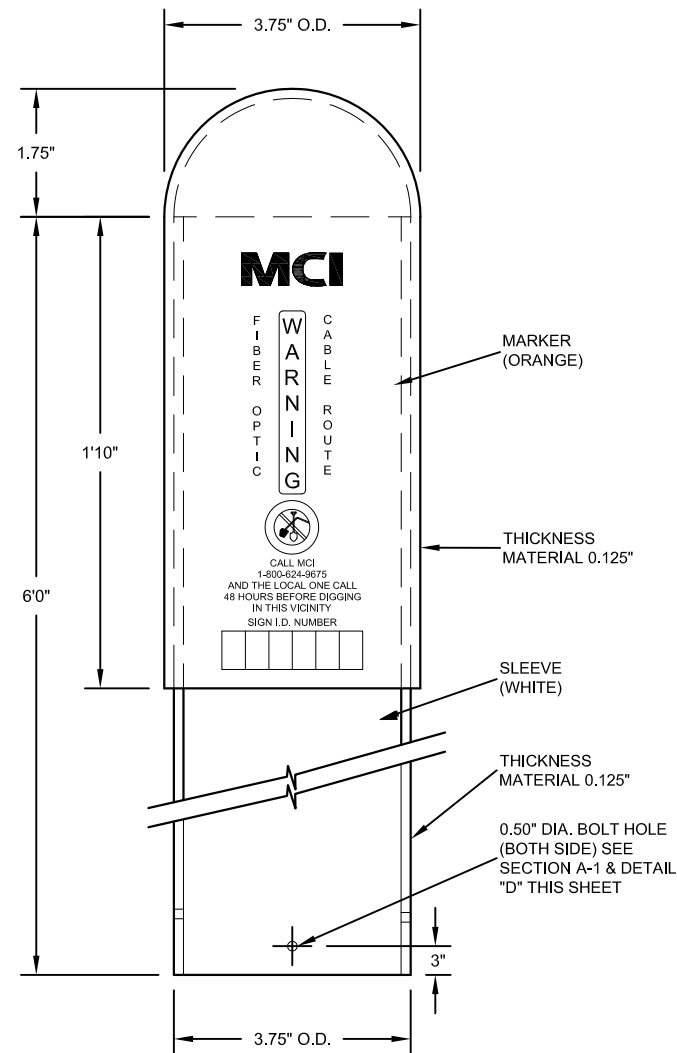
30K STANDARD HANDHOLE
30"x60"x30" POLYMER CONCRETE FLUSH MOUNT ASSEMBLY
MEETS SCTE/ANSI 77-TIER 22 LOADING CRITERIA
ADDITIONAL REQUIREMENTS:
DESIGNED LOAD: 30,000 LBS
MINIMUM FAILURE LOAD: 45,000 LBS

[illegible]

FILE: SIENNA VILLAGE DWG

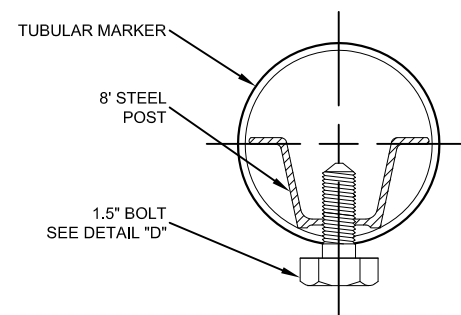
DETAIL "B"

FRONT VIEW



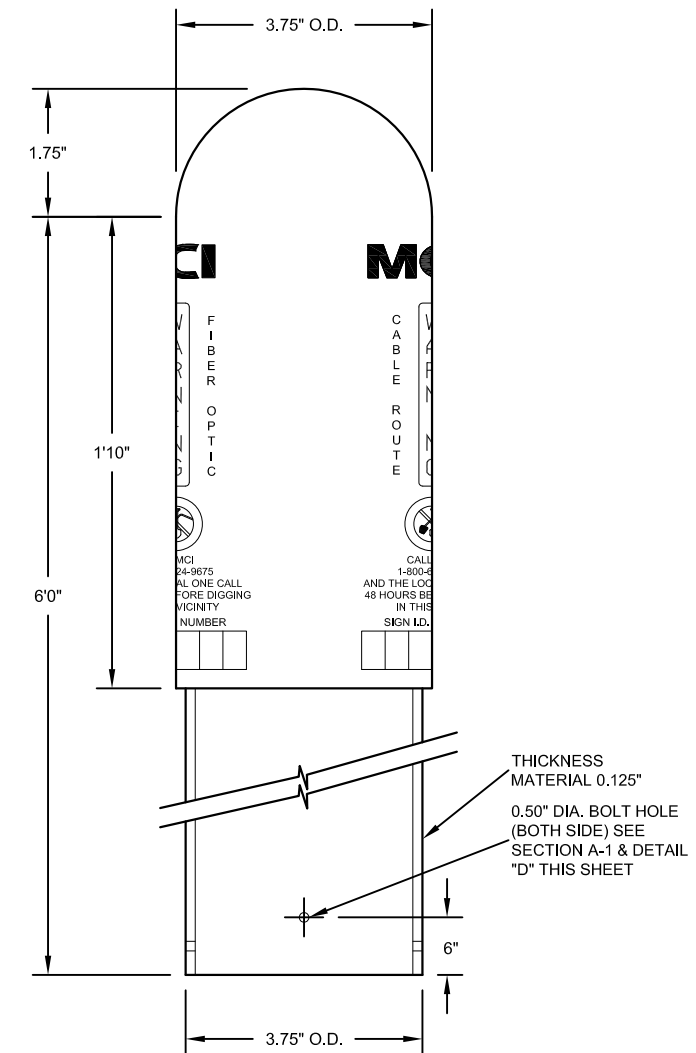
SECTION A-1

TUBULAR MARKER



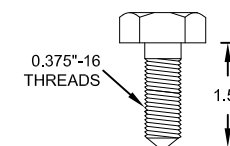
DETAIL "C"

SIDE VIEW



DETAIL "D"

1.5" BOLT



ROAD CROSSING DETAILS



PROJECT: _____

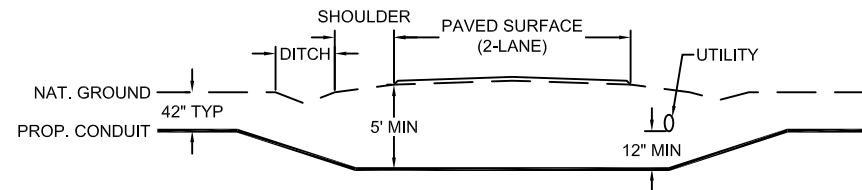
MISSOURI CITY, TX

SIENNA VILLAGE/MISSOURI CITY LATERAL

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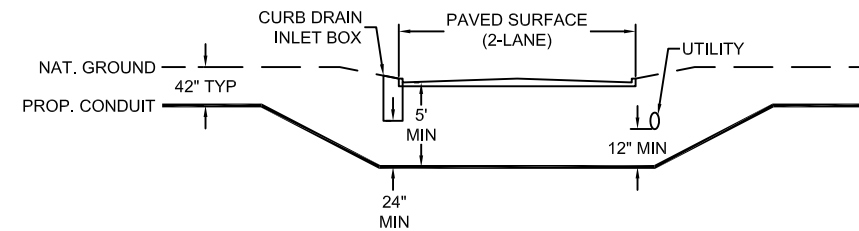
TYPICAL DETAIL "A"

TWO LANE - ASPHALT ROAD - NO CURB



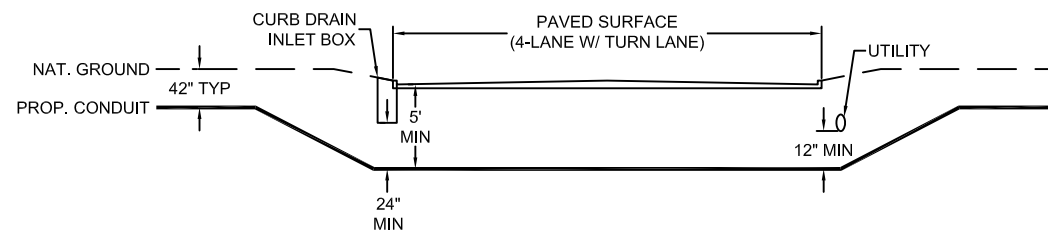
TYPICAL DETAIL "B"

TWO LANE - CURBED ROAD



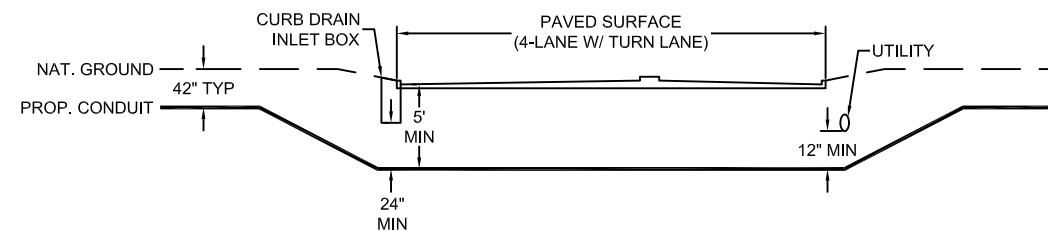
TYPICAL DETAIL "C"

FOUR LANE (W/ TURN LANE) - CURBED ROAD - NO MEDIAN



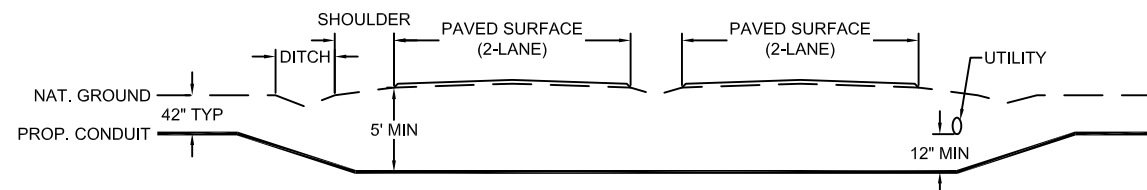
TYPICAL DETAIL "D"

FOUR LANE (W/ TURN LANE) - CURBED ROAD - WITH MEDIAN



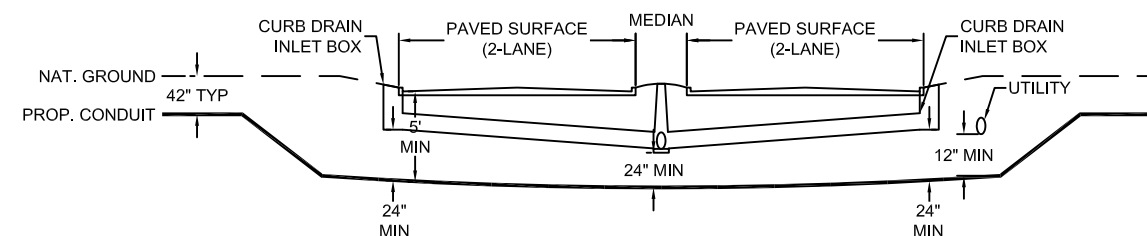
TYPICAL DETAIL "E"

4 LANE - SPLIT ASPHALT ROAD - NO CURB



TYPICAL DETAIL "F"

4 LANE - SPLIT CURBED ROAD



DATE: 08-25-2017

ENGINEER: EAGLE EYE

DRAWN BY: ROBERT SANTOS

REVISIONS

[illegible]

EXCEPT AS MAY BE OTHERWISE PROVIDED BY CONTRACT, THESE DRAWINGS AND SPECIFICATIONS SHALL REMAIN THE PROPERTY OF MCI COMMUNICATIONS SERVICES INC. BOTH BEING ISSUED IN STRICT CONFIDENCE AND SHALL NOT BE REPRODUCED, COPIED, OR USED FOR ANY PURPOSE WITHOUT SPECIFIC WRITTEN PERMISSION.

SCALE

HORIZONTAL: 1"= N/A

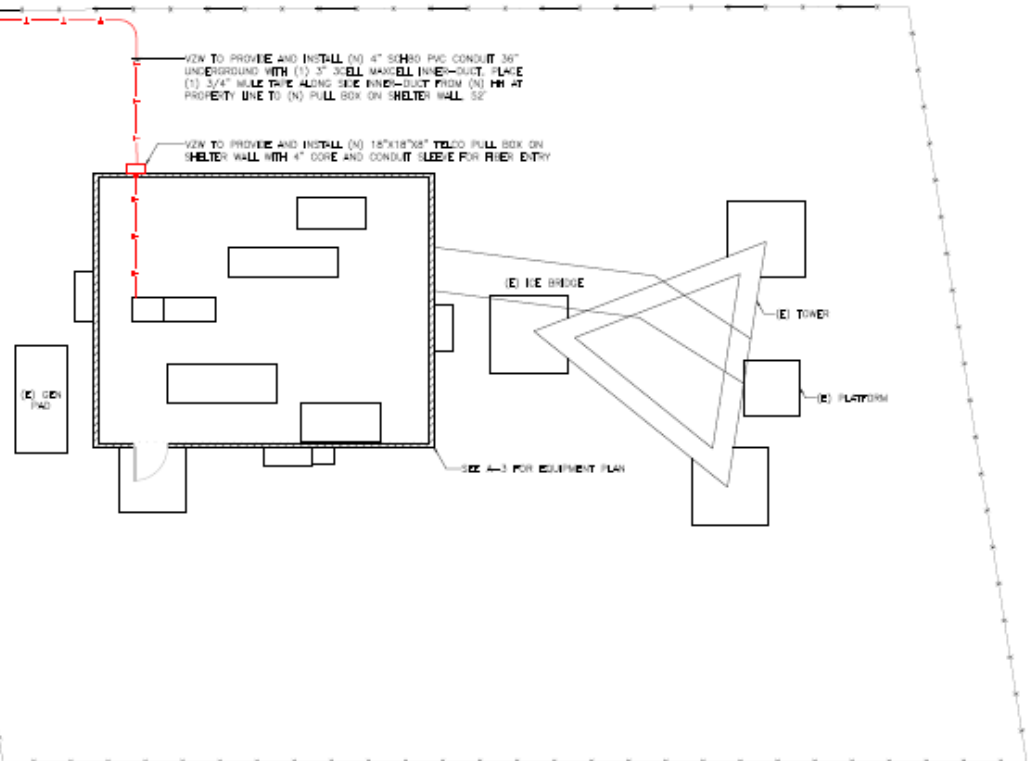
VERTICAL: 1"= N/A

MP	TO MP
----	-------

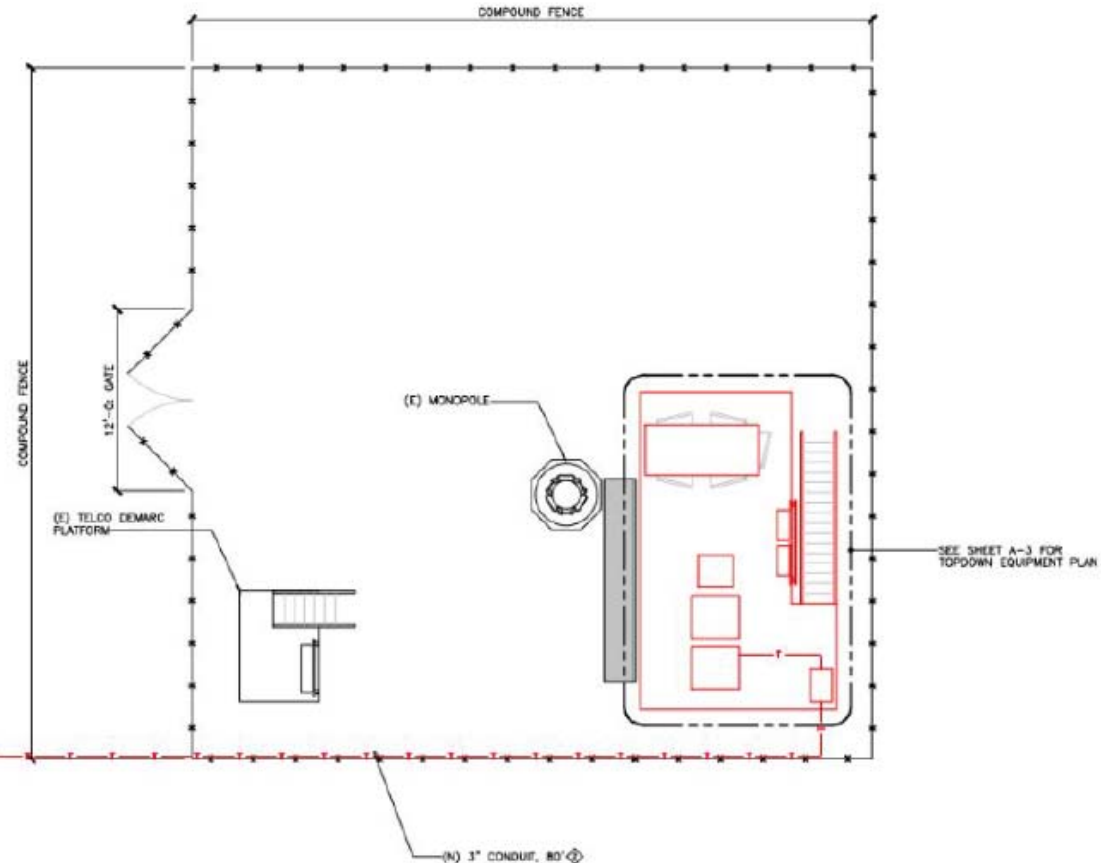
SHEET 08A OF 42

FILE: SIENNA VILLAGE.DWG

MISSOURI CITY CELL SITE



SIENNA VILLAGE CELL TOWER



PROJECT:

MISSOURI CITY, TX

SIENNA VILLAGE/MISSOURI CITY LATERAL

NFID: 1706ANAY.013

[illegible]

MCImetro
ACCESS TRANSMISSION SERVICES
CORPORATION

OUTSIDE PLANT CONSTRUCTION	TITLE: FIBER OPTIC ROUTE
	SIENNA VILLAGE/MISSOURI CITY LATERAL
	MISSOURI CITY, TX

DATE: 08-25-2017

ENGINEER: EAGLE EYE

DRAWN BY: ROBERT SANTOS

REVISIONS

[illegible]

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SCALE

HORIZONTAL: 1"= N/A

VERTICAL: 1"= N/A

MP	TO MP
----	-------

SHEET 08B OF 42

FILE: SIENNA VILLAGE DWG

MISSOURI CITY, TX
MISSOURI CITY

SEE SHEET 42 TO MATCH SURVEY STA. 338+55



PROJECT:

MISSOURI CITY, TX
MISSOURI CITY/SIENNA VILLAGE LATERAL
NFID: 1706ANAY.013

CLARIFICATION NO.	
PLACE HANDHOLE	1
PROP. 2-2" HDPE	1175'
PULL 1-288F CABLE	1275'
PULL 1-864F CABLE	1275'
PLACE MARKER	2

McImetro ACCESS TRANSMISSION SERVICES CORPORATION	OUTSIDE PLANT CONSTRUCTION TITLE: FIBER OPTIC ROUTE SIENNA VILLAGE/MISSOURI CITY LATERAL MISSOURI CITY, TX
---	---

DATE: 08-25-2017

ENGINEER: EAGLE EYE

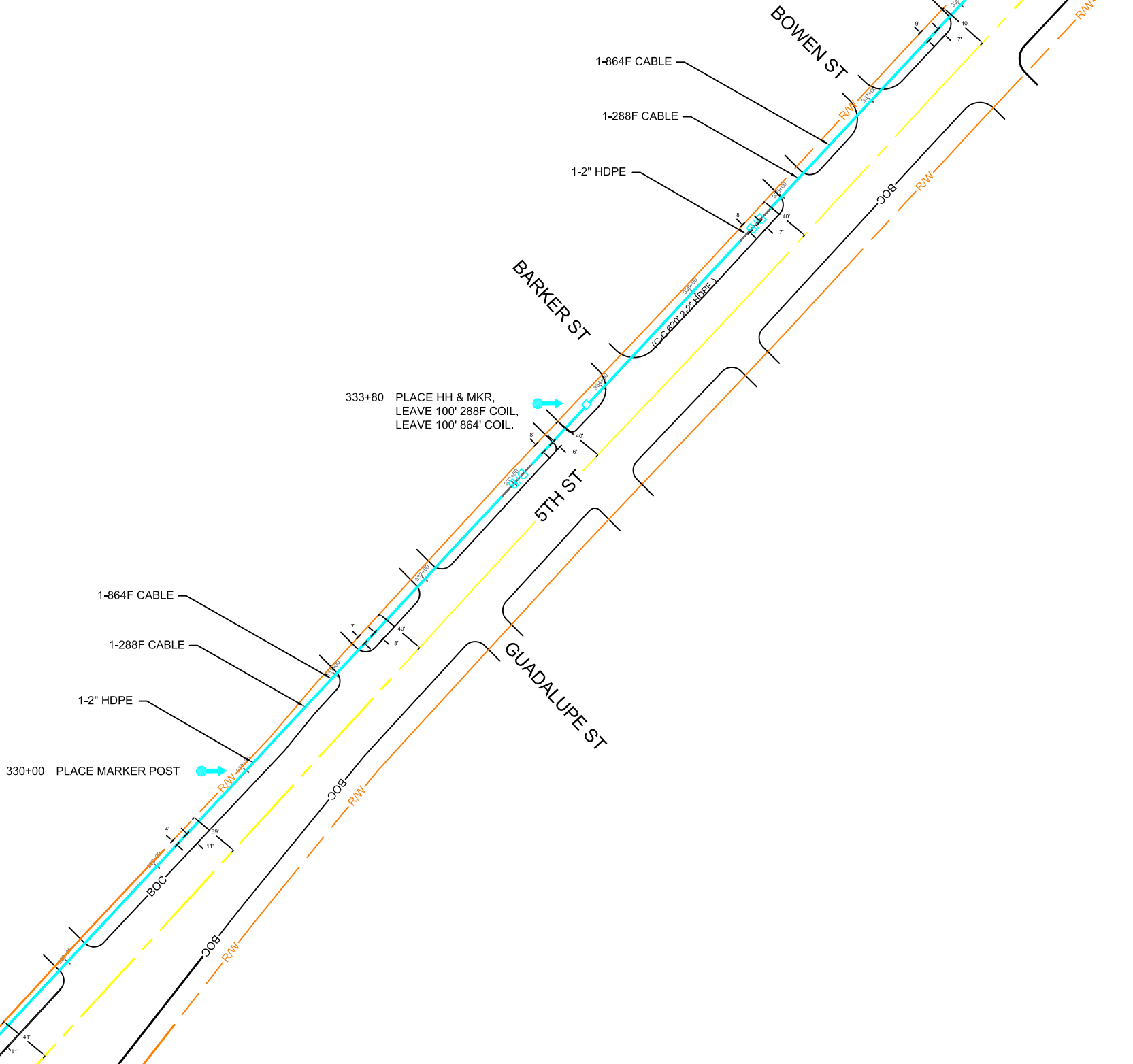
DRAWN BY: ROBERT SANTOS

REVISIONS		
No.	DATE	DESCRIPTION
1	8/25/17	1ST REVISION

EXCEPT AS MAY BE OTHERWISE PROVIDED BY CONTRACT, THESE DRAWINGS AND SPECIFICATIONS SHALL REMAIN THE PROPERTY OF MCI COMMUNICATIONS SERVICES INC. BOTH BEING ISSUED IN STRICT CONFIDENCE AND SHALL NOT BE REPRODUCED, COPIED, OR USED FOR ANY PURPOSE WITHOUT SPECIFIC WRITTEN PERMISSION.

SCALE	
HORIZONTAL:	
VERTICAL:	
MP	TO MP
SHEET	41 OF 42
FILE:	ECC-MISSOURI CITY

SEE SHEET 40 TO MATCH SURVEY STA. 326+80



UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS AND FIELD OBSERVATIONS BUT ARE NOT NECESSARILY EXACT. IT IS THE CONTRACTORS RESPONSIBILITY TO FIELD LOCATE ALL UNDERGROUND OBSTRUCTIONS AND UTILITIES PRIOR TO CONSTRUCTION. COMPLETE REPAIR OF ANY AND ALL DAMAGES INCURRED SHALL BE AT THE EXPENSE OF THE CONTRACTOR.

RIGHT OF WAY LINES WERE ESTABLISHED BY RESEARCH OF PUBLIC INFORMATION. NO BOUNDARY SURVEY OR PROPERTY LINE SURVEY WAS ESTABLISHED BY _____. RIGHT OF WAY BOUNDARY MUST BE FIELD VERIFIED BY A REGISTERED PROFESSIONAL LAND SURVEYOR TO ACCURATELY VERIFY RIGHT OF WAY AND PROPERTY LINES PRIOR TO CONSTRUCTION.

!!! CAUTION !!!
PIPELINE SERVICE LINES
THRU THIS AREA HAVE NOT BEEN
IDENTIFIED NOR INDICATED.



CALL BEFORE YOU DIG
1-800-545-6005
48 HOURS NOTICE REQUIRED

MISSOURI CITY, TX
MISSOURI CITY



PROJECT:

MISSOURI CITY, TX
MISSOURI CITY/SIENNA VILLAGE LATERAL
NFID: 1706ANAY.013

CLARIFICATION NO.	
PLACE HANDHOLE	2
PROP. 2-2" HDPE	218'
PULL 1-288F CABLE	465'
PULL 1-864F CABLE	465'
PLACE MARKER	2

McImetro ACCESS TRANSMISSION SERVICES CORPORATION	OUTSIDE PLANT CONSTRUCTION TITLE: FIBER OPTIC ROUTE SIENNA VILLAGE/MISSOURI CITY LATERAL MISSOURI CITY, TX
---	---

DATE: 08-25-2017

ENGINEER: EAGLE EYE

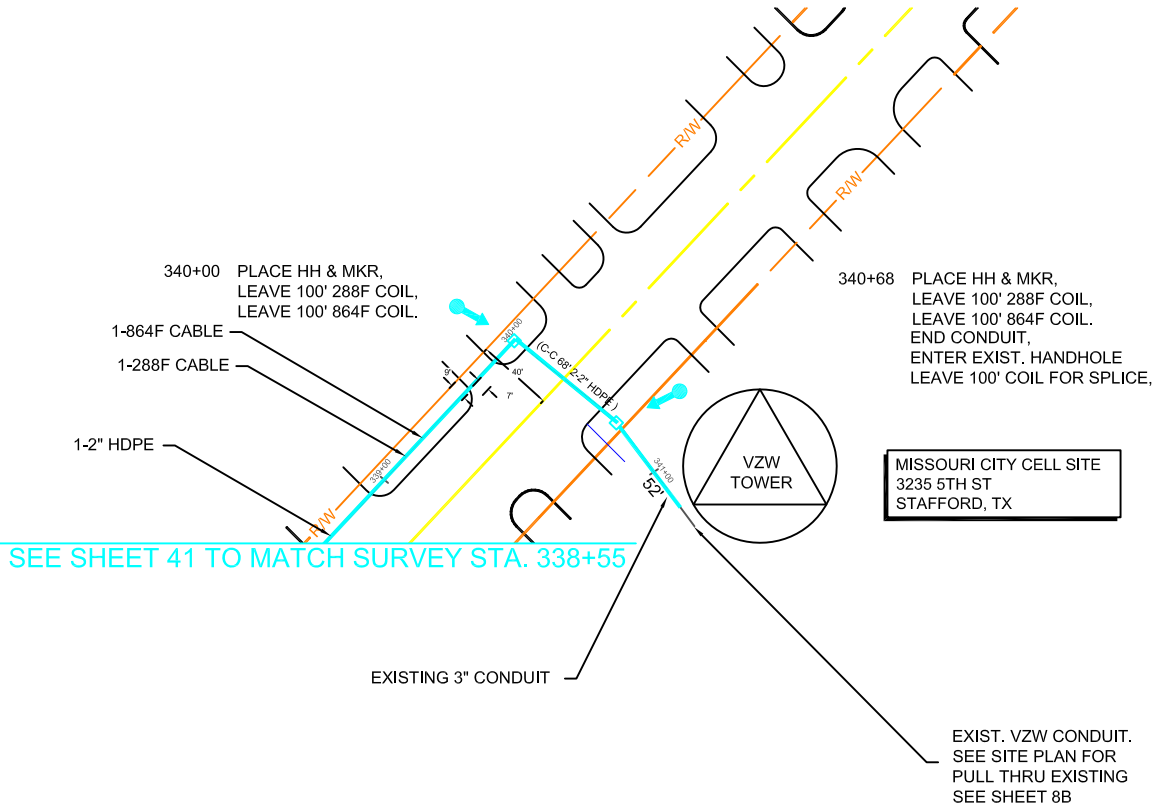
DRAWN BY: ROBERT SANTOS

REVISIONS		
No.	DATE	DESCRIPTION
1	8/25/17	1ST REVISION

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SCALE

HORIZONTAL:
VERTICAL:
MP TO MP
SHEET 42 OF 42
FILE: ECC-MISSOURI CITY



UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS AND FIELD OBSERVATIONS BUT ARE NOT NECESSARILY EXACT. IT IS THE CONTRACTORS RESPONSIBILITY TO FIELD LOCATE ALL UNDERGROUND OBSTRUCTIONS AND UTILITIES PRIOR TO CONSTRUCTION. COMPLETE REPAIR OF ANY AND ALL DAMAGES INCURRED SHALL BE AT THE EXPENSE OF THE CONTRACTOR.

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CALL BEFORE YOU DIG
1-800-545-6005
48 HOURS NOTICE REQUIRED

Location

3235 5th St, Stafford, Texas, 77477 - 3235 5
St, Stafford

[Not what you wanted?](#)

Permit Approval only for portion on 5th Street
that is FBC Maintained indicated with
green line here.