



FOR ADDISON USE ONLY  
 Permit Number: W-1089  
 Location: 15508 Wright Brothers

**APPLICATION**  
**Right of Way Work Permit -FRANCHISE**  
 (For Franchise Utility/CTP - Street Cut/Excavation/Lane Closure)



**PLEASE PRINT LEGIBLY**

Date of Application: March 22, 2017

Facility Owner Company: Alpheus Communications Company Phone #: 214.468.2211  
 Utility/CTP Representative: Jacob Martinez Cell Phone #: 214.704.1841  
 Utility/CTP Representative E-Mail: jacob.martinez@alpheus.net

General Contractor: Future Telecom Company Phone #: 972.329.6400  
 Site Supervisor Name: Ricky Riggs 24-hour phone #: 972.877.9408

Contractor E-Mail address: ricky@futuretelco.com Site Foreman E-Mail: \_\_\_\_\_

Work Site Address and Location: From Midway Rd to 15508 Wright Brothers Dr.

Purpose and general description of work: Contractor to place 3-1.25" HDPE w/48F cable

Proposed Start Work Date: April 3, 2017 Estimated Completion Date: July 10, 2017

Pavement Cut?  Yes  No Directional Bore/Boring?  Yes  No  
 Excavation?  Yes  No Lane Closure?  Yes  No Other: \_\_\_\_\_?  Yes  No

Jacob Martinez [Signature] OSP Project Manager  
 Applicant's Printed Name Signature Position with Company

Applicant's Email: jacob.martinez@alpheus.net Applicant's Phone Number: 214.704.1841  
Teo Galvan 713.336.6336 Alpheus Communications  
 Direct Supervisor's Printed Name Phone Number Company Name  
 Supervisor's E-Mail: eleuterio.galvanjr@alpheus.net

**FOR ADDISON USE ONLY**

Received By: [Signature] Entered?  Yes  No Received Date: 3/22/17

Approved By: [Signature] Inspector: JF/pw Issue Date: 3/29/17

Plans Submitted?  Yes  No  N/A Traffic Control Plan Submitted?  Yes  No  N/A Expiration Date: 4/12/17

Insurance Provided?  Yes  No  On File Performance/Maintenance Bond?  Yes  No  On File  N/A

Fee Paid: NA Receipt#: CTP Date: 3-30-17 Processed By: Alcira S.

Picked Up By: Greg # Company: Alpheus Date & Time: 3-30-17 11:16AM

TOWN OF ADDISON INFRASTRUCTURE AND DEVELOPMENT SERVICES  
 DEPARTMENT ATTN: RIGHT OF WAY PERMIT - DAVE WILDE 972-450-2847  
 16801 WESTGROVE RD. ADDISON, TX 75001-9010  
 PHONE: 972-450-2871 FAX: 972-450-2837



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Location:	_____

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**Right of Way Work Permit -FRANCHISE**

(For Franchise Utility/CTP - Street Cut/Excavation/Lane Closure)

**Sub-Contractor List**

**PLEASE PRINT LEGIBLY**

General Contractor's Name: Future Telecom General Contractor's Phone #: 972.329.6400

Sub-Contractor #1 Company Name: N/A Address: \_\_\_\_\_

Print Sub-Contractor's Name: \_\_\_\_\_ Sub-Contractor's Phone #: \_\_\_\_\_

Sub-Contractor's E-Mail: \_\_\_\_\_

Print Site Supervisor's Name: \_\_\_\_\_ Supervisor's Phone #: \_\_\_\_\_

Site Supervisor's E-Mail: \_\_\_\_\_

Insurance Provided?  Yes  No  On File

Sub-Contractor #2 Company Name: N/A Address: \_\_\_\_\_

Print Sub-Contractor's Name: \_\_\_\_\_ Sub-Contractor's Phone #: \_\_\_\_\_

Sub-Contractor's E-Mail: \_\_\_\_\_

Print Supervisor's Name: \_\_\_\_\_ Supervisor's Phone #: \_\_\_\_\_

Site Supervisor's E-Mail: \_\_\_\_\_

Insurance Provided?  Yes  No  On File

Sub-Contractor #3 Company Name: N/A Address: \_\_\_\_\_

Print Sub-Contractor's Name: \_\_\_\_\_ Sub-Contractor's Phone #: \_\_\_\_\_

Sub-Contractor's E-Mail: \_\_\_\_\_

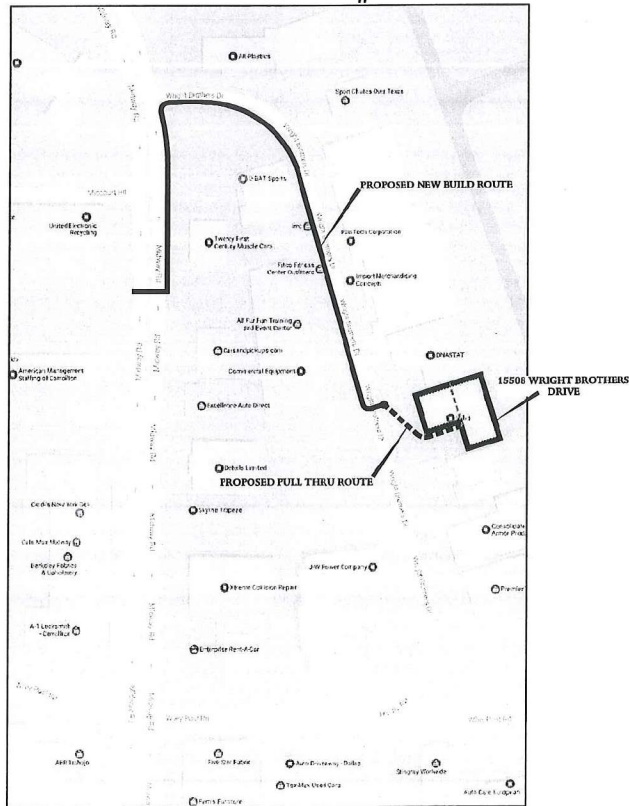
Print Supervisor's Name: \_\_\_\_\_ Supervisor's Phone #: \_\_\_\_\_

Site Supervisor's E-Mail: \_\_\_\_\_

Insurance Provided?  Yes  No  On File



15505 WRIGHT BROTHERS DRIVE  
BUILDING CONNECT  
ADDISON, TEXAS  
PROJECT #



C:\and\Projects\17945\_15508 Wright Brothers Dr, Addison - Alpheus\17045.ctb, g:\ct.ctb, m:\dmg, 3/7/2017 3:56:22 PM, EOCOR



**GENERAL NOTES:**

1. ALL WORK WILL COMPLY WITH APPLICABLE LOCAL AND REGULATORY AGENCIES, INCLUDING, BUT NOT LIMITED TO, OSHA, ETC. GENERAL NOTES WILL APPLY TO ALL DRAWINGS.
  2. THE CONTRACTOR WILL NOTIFY (IF APPLICABLE) THE ADJACENT PROPERTY OWNERS A MINIMUM OF 24 HOURS IN ADVANCE OF CONSTRUCTION.
  3. ALL TRAFFIC CONTROL DEVICES WILL BE IN PLACE PRIOR TO CONSTRUCTION. DEVICES NO LONGER NEEDED WILL BE REMOVED AS QUICKLY AS POSSIBLE.
  4. PEDESTRIAN TRAFFIC AREAS MUST BE MAINTAINED AT ALL TIMES. PEDESTRIANS WILL NOT BE ROUTED ONTO PRIVATE PROPERTY.
  5. NO MATERIALS OR EQUIPMENT WILL BE STORED OR ALLOWED TO STAND UNPROTECTED WHERE PEDESTRIAN OR VEHICULAR TRAFFIC IS PRESENT.
  6. NO EQUIPMENT OR MATERIALS WILL BE STORED ON ROAD SURFACE DURING NON-WORK PERIODS.
  7. NO EQUIPMENT OR MATERIALS WILL BE STORED ON THE SIDEWALK AT ANY TIME.
  8. EXCAVATION MATERIAL WILL BE STORED AWAY FROM THE PAVED ROADWAY. ALL SPILLED MATERIAL WILL BE PICKED UP IMMEDIATELY.
  9. EXISTING SIGNS, DELINEATORS, GUARDRAILS, MARKERS, TREES, SHRUBS, FENCES, WALKS, STEPS, ETC. THAT ARE DISTURBED BY THIS CONSTRUCTION WILL BE REPLACED OR RESTORED TO ORIGINAL OR BETTER CONDITION OR TO THE SATISFACTION OF THE ENGINEER, PROPERTY OWNER, OR ANY MUNICIPAL AUTHORITY HAVING JURISDICTION.
  10. MUNICIPAL ROAD SIGNS, DELINEATORS, GUARDRAILS, ETC. WILL NOT BE REMOVED WITHOUT PRIOR WRITTEN PERMISSION FROM THE APPROVING AUTHORITY.
  11. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE CITY, COUNTY, AND STATE SPECIFICATIONS AND STANDARDS.
  12. 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 EVENT OF CONFLICTS.
  13. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES TO EXISTING PUBLIC AND OR PRIVATE UTILITY LINES, INCLUDING BUT NOT LIMITED TO WATER LINES AND TRAFFIC SIGNAL CONDUITS, WASTEWATER COLLECTION SYSTEMS, STORM SEWERS DURING CONSTRUCTION. ALL DAMAGES SHALL BE REPAIRED IN ACCORDANCE WITH THE CITY OF PLANO, DEPARTMENT OF PUBLIC WORKS AND ENGINEERING "STANDARD CONSTRUCTION SPECIFICATIONS" WITH THE LATEST ADDENDA AND AMENDMENTS THEREO, WITH NO COST TO THE CITY OF PLANO STREET, BRIDGE AND R.O.W.
1. CONDITION OF THE ROAD AND/OR RIGHT OF WAY, UPON COMPLETION OF JOB, SHALL BE AS GOOD AS OR BETTER THAN PRIOR TO STARTING WORK.
  2. EXPOSE 1/4" OF REINFORCING STEEL AT PROPOSED SAWN JOINT. IF NO REINFORCING STEEL EXISTS, USE HORIZONTAL DOWELS. HORIZONTAL DOWELS SHALL BE #6 BARS, 24" LONG, 24" C-C, DRILLED AND EMBEDDED 6" INTO THE CENTER OF THE EXISTING SLAB WITH TO ROD OR EQUAL.
  3. CONTRACTOR TO TAKE NECESSARY PRECAUTIONS TO PROTECT ROOT SYSTEMS OF SHRUBS, PLANTS AND TREES ALONG THE AREA OF EXCAVATION.
  4. ADEQUATE DRAINAGE SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION AND ANY DRAINAGE DITCH OR STRUCTURE DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO THE SATISFACTION OF THE OWNING AUTHORITY.
  5. CONTRACTOR SHALL COMPLY WITH OSHA REGULATIONS AND STATE OF TEXAS LAW CONCERNING EXCAVATION, TRENCHING AND SHORING AS SPECIFIED FOR THE CITY OF PLANO.
  6. WHEELCHAIR RAMPS SHALL BE INSTALLED IN ACCORDANCE WITH CITY OF PLANO STANDARDS AT ALL INTERSECTIONS WHERE SIDEWALKS EXIST AND MEET ADA REQUIREMENTS AND EXISTING CURB OR SIDEWALK IS DAMAGED OR REMOVED DURING CONSTRUCTION.
  7. DRIVEWAYS, SIDEWALKS AND PAVING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF PLANO, DEPARTMENT OF PLANNING/ DEVELOPMENT AND ENGINEERING'S "STANDARD CONSTRUCTION SPECIFICATIONS" AND "STANDARD CONSTRUCTION DETAILS FOR WASTEWATER COLLECTION SYSTEMS, WATER LINES, STORM DRAINAGE AND STREET PAVING" UNLESS OTHERWISE NOTED AND APPROVED ON THESE PLANS. THE DESIGN IS CONSISTENT WITH THE MINIMUM STANDARDS ESTABLISHED IN THE "DESIGN MANUAL FOR WASTEWATER COLLECTION SYSTEMS, WATER LINES, STORM DRAINAGE AND STREET PAVING".

**CONSTRUCTION NOTES**

1. DIRECTIONAL BORING WILL BE UTILIZED WHEREVER POSSIBLE. ALL EXCAVATIONS WILL BE BACKFILLED PER CITY, DOT, AND COUNTY SPECIFICATIONS.
2. FIBER OPTIC WARNING TAPE WILL BE PLACED 12" BELOW THE EXISTING GRADE IN ALL EXCAVATIONS.
3. VERIFICATION OF THE LOCATION OF EXISTING UTILITY CROSSING IS THE RESPONSIBILITY OF THE CONTRACTOR. HAND DIGGING WILL BE UTILIZED WHERE REQUIRED.
4. CALL THE LOCAL UTILITY ONE-CALL AT LEAST 72 HOURS IN ADVANCE OF ANY CONSTRUCTION.
5. A 24" SEPARATION BETWEEN CITY OF PLANO FACILITIES AND OTHER UTILITIES WILL BE MAINTAINED.
6. CONDUIT CAPS WILL BE PLACED ON THE ENDS OF ALL VACANT DUCTS DURING CONSTRUCTION, UPON COMPLETION, AND WHILE AWAITING FIBER INSTALLATION.
7. INSTALL THREE (3)-1.25" HDPE CONDUIT AS SHOWN ON DRAWING.
8. THE MINIMUM BENDING RADIUS FOR FIBER CABLE WILL BE 24".
9. MAXIMUM CABLE INSTALLATION TENSION WILL NOT EXCEED 600 POUNDS. A 600 POUND BREAKAWAY SWIVEL WILL BE USED DURING PULLING.
10. THE REMOVAL AND STORAGE OF ALL SHRUBBERY TO BE REPLACED IS THE RESPONSIBILITY OF THE CONTRACTOR.
11. THE CONTRACTOR WILL BE RESPONSIBLE FOR RESTORING THE CONSTRUCTION AREA TO ORIGINAL OR BETTER CONDITION.
12. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN CONSTRUCTION AS-BUILT DRAWINGS AND PRESENT A COMPLETE SET OF RED-LINED DRAWINGS TO ALPHEUS AND THE CITY OF PLANO WITHIN 14 DAYS OF COMPLETION OF THE WORK.
13. CONDUITS WILL BE TERMINATED NO MORE THAN SIX (6) INCHES ABOVE THE FLOOR GRADE IN HANDHOLES.
14. PLACE AT LEAST EIGHT (8) INCHES OF CRUSHED ROCK IN THE BOTTOM OF HANDHOLE FITS PRIOR TO PLACING THE WIRE MESH (2 SQUARES PER INCH) AND THE HANDHOLE.
15. PLACE 100 FEET FIBER SLACK COIL IN EACH HANDHOLE/MANHOLE.
16. BURIED POWER LINES: HAND DIG AS REQUIRED.
17. BURIED FIBER OPTIC TELEPHONE CABLES: HAND DIG AS REQUIRED.
18. BURIED CATV CABLES: HAND DIG AS REQUIRED.
19. BURIED GAS LINES: HAND DIG AS REQUIRED.
20. BORE OUTSIDE THE DRIFLINE OF ALL TREES TO PREVENT ROOT DAMAGE.
21. WHEN TRENCHING, BORE IF A TREE ROOT OF 1" DIAMETER OR LARGER IS ENCOUNTERED.
22. UNLESS OTHERWISE INDICATED, RIGHT OF WAY (ROW) LINES COINCIDE WITH THE BACK OF SIDEWALK.
23. CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UTILITIES 48 HOURS PRIOR TO CONSTRUCTION ACTIVITY.

ALL CONTRACTORS MUST SECURE "LANE/STREET CLOSURE PERMITS" FROM THE CITY'S DEPARTMENT OF PLANNING/DEVELOPMENT AND ENGINEERING BEFORE CLOSING A LANE, STREET OR SIDEWALK. THE REQUEST MUST BE MADE AT LEAST THREE BUSINESS DAYS PRIOR TO THE DATE FOR WHICH THE CLOSURE IS SOUGHT. NOTE THAT WORKING HOURS MAY BE RESTRICTED OR THE REQUEST MAY BE DENIED.

**TRENCH SAFETY SYSTEMS**

IT IS THE CONTRACTOR'S RESPONSIBILITY TO PREPARE SHOP DRAWINGS FOR THE "TRENCH SAFETY SYSTEM" AS REQUIRED BY O.S.H.A. BY A LICENSED PROFESSIONAL ENGINEER RETAINED AND PAID BY THE CONTRACTOR.

**UNDERGROUND GAS FACILITIES**

LOCATIONS OF TXU MAIN LINES (TO INCLUDE UNIT GAS TRANSMISSION AND/OR INDUSTRIAL GAS SUPPLY CORPORATION WHERE APPLICABLE) ARE SHOWN IN AN APPROXIMATE LOCATION ONLY. SERVICE LINES ARE USUALLY NOT SHOWN. THE CONTRACTOR SHALL CONTACT THE UTILITY COORDINATING COMMITTEE A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION TO HAVE MAIN AND SERVICE LINES FIELD LOCATED. WHEN TXU PIPE LINE MARKINGS ARE NOT VISIBLE, CALL FOR STATUS OF LINE LOCATION REQUEST BEFORE EXCAVATION BEGINS. WHEN EXCAVATING WITHIN EIGHTEEN INCHES (18") OF THE INDICATED LOCATION OF TXU FACILITIES, ALL EXCAVATION MUST BE ACCOMPISHED USING NON-MECHANIZED EXCAVATION PROCEDURES. WHEN TXU FACILITIES ARE EXPOSED, SUFFICIENT SUPPORT MUST BE PROVIDED TO THE FACILITIES TO PREVENT EXCESSIVE STRESS ON THE PIPING. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY DAMAGES CAUSED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE THESE UNDERGROUND FACILITIES.

STREETS, DRIVEWAYS, SIDEWALKS, PAVING, WATER LINES, WASTEWATER COLLECTION SYSTEMS, AND DRAINAGE SYSTEMS SHALL BE CONSTRUCTED AND TESTED IN ACCORDANCE WITH THE CITY OF PLANO, DEPARTMENT OF PUBLIC WORKS AND ENGINEERING'S "STANDARD CONSTRUCTION SPECIFICATIONS" AND "STANDARD CONSTRUCTION DETAILS FOR WASTEWATER COLLECTION SYSTEMS, WATER LINES, STORM DRAINAGE AND STREET PAVING" UNLESS OTHERWISE NOTED AND APPROVED ON THESE PLANS. THE DESIGN IS CONSISTENT WITH THE MINIMUM STANDARD ESTABLISHED IN THE "DESIGN MANUAL FOR WASTEWATER COLLECTION SYSTEMS, WATER LINES, STORM DRAINAGE AND STREET PAVING".

**MATERIAL LIST**

DESCRIPTION	QUANTITY



ALPHEUS COMMUNICATIONS  
15508 WRIGHT BROTHERS DRIVE  
ADDISON, TEXAS  
PROJECT #

**APPROVALS**

DRAWN BY	TECH GROUP	DATE	FEBRUARY 2017
CHECKED BY		DATE	
DESIGN COORD.		DATE	
PROJECT SUPV.		DATE	
OPERATIONS		DATE	

**REVISIONS**

NO.	DESCRIPTION	DATE

**DRAWING DATA**

HOR. SCALE:	N.T.S.	F.B.:	
VERT. SCALE:	N.T.S.	PROJECT ID:	
File No.:			
PHASE			

DATE: FEBRUARY 2017      APPROVERS' TITLE

**02 OF 13**

CONFIDENTIAL AND PROPRIETARY INFORMATION EXCEPT AS MAY BE OTHERWISE PROVIDED BY CONTRACT. THESE DRAWINGS AND SPECIFICATIONS SHALL REMAIN THE PROPERTY OF ALPHEUS COMMUNICATIONS. BOTH ARE ISSUED IN STRICT CONFIDENCE AND SHALL NOT BE REPRODUCED, COPIED, OR USED FOR ANY PURPOSE WITHOUT SPECIFIC WRITTEN PERMISSION. ROUTES SUBJECT TO APPROVAL.

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CALL BEFORE YOU DIG  
UNDERGROUND SERVICE ALERT  
48 HOURS NOTICE REQUIRED.  
CALL: 1-800-344-8377



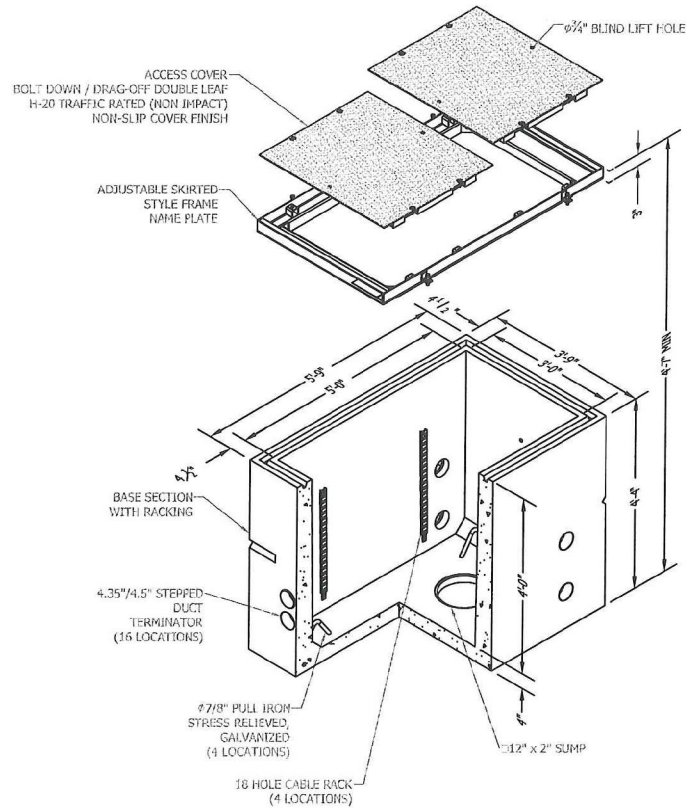








### 3' X 5' X4 PRECAST HANDHOLE DETAIL



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CALL BEFORE YOU DIG  
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CALL: 1-800-344-8377

#### MATERIAL LIST

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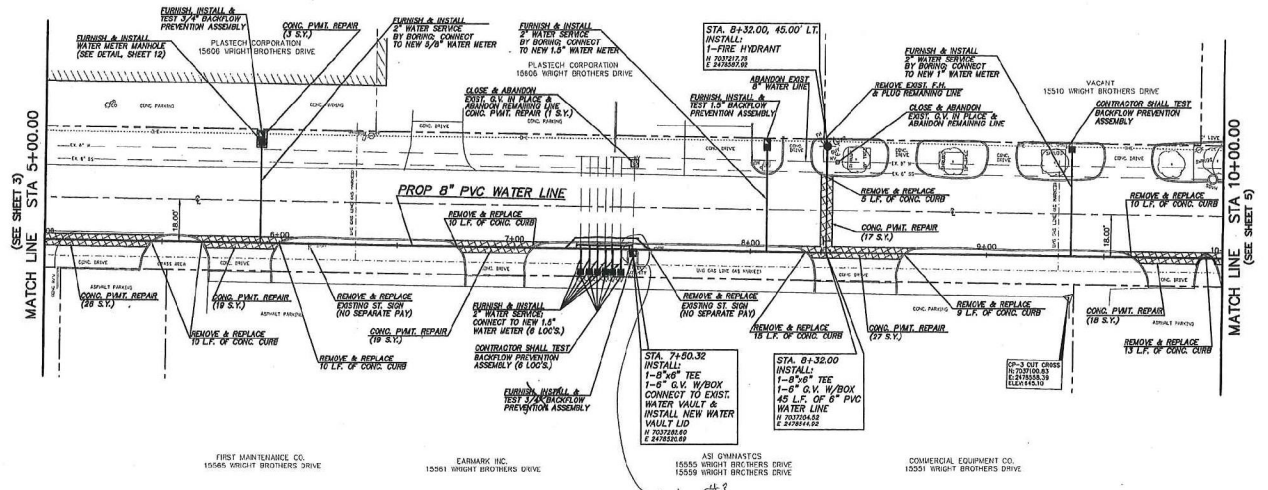












- S ARE TONS NOT KNOWN.
- L PRESSURE
- I DRIVEWAYS AT INTERSECTION.
- M MAINTAIN WATER DURING CONSTRUCTION. XAL NOTES & LEGEND SHEET.
- L TAKE THE NECESSARY CUT ALL OVERHEADS.
- E REPAIR OF DAMAGED BY CONTRACTOR'S OWN EXPENSE.
- F BE RESPONSIBLE

**WRIGHT BROTHERS DRIVE**

**B.M.**  
 CROSS CUT SET IN THE SOUTH E. THE NORTH SIDE OF WRIGHT BRO EAST EDGE OF DRIVEWAY AND 25' PK. WRIGHT BROTHERS DRIVE.  
 BOX CUT IN THE CENTER OF AN CORNER OF WILEY POST AND MID SIDE OF WILEY POST.

STA. 7+50.32  
 INSTALL:  
 1-8" Ø TEE  
 1-8" G.V. W/BOX  
 CONNECT TO EXIST. WATER VAULT & INSTALL NEW WATER VAULT LID  
 N 20274452  
 E 21994425  
 E 24252859

relax to 20' or 15' after 10'?

STA. 8+32.00  
 INSTALL:  
 1-8" Ø TEE  
 1-8" G.V. W/BOX  
 45' L.F. OF 8" PVC WATER LINE  
 N 20274452  
 E 21994425

FIRST MAINTENANCE CO.  
 15545 WRIGHT BROTHERS DRIVE

FAIRMARK INC.  
 15561 WRIGHT BROTHERS DRIVE

ASB OSMATICS  
 15555 WRIGHT BROTHERS DRIVE  
 15559 WRIGHT BROTHERS DRIVE

COMMERCIAL EQUIPMENT CO.  
 15551 WRIGHT BROTHERS DRIVE

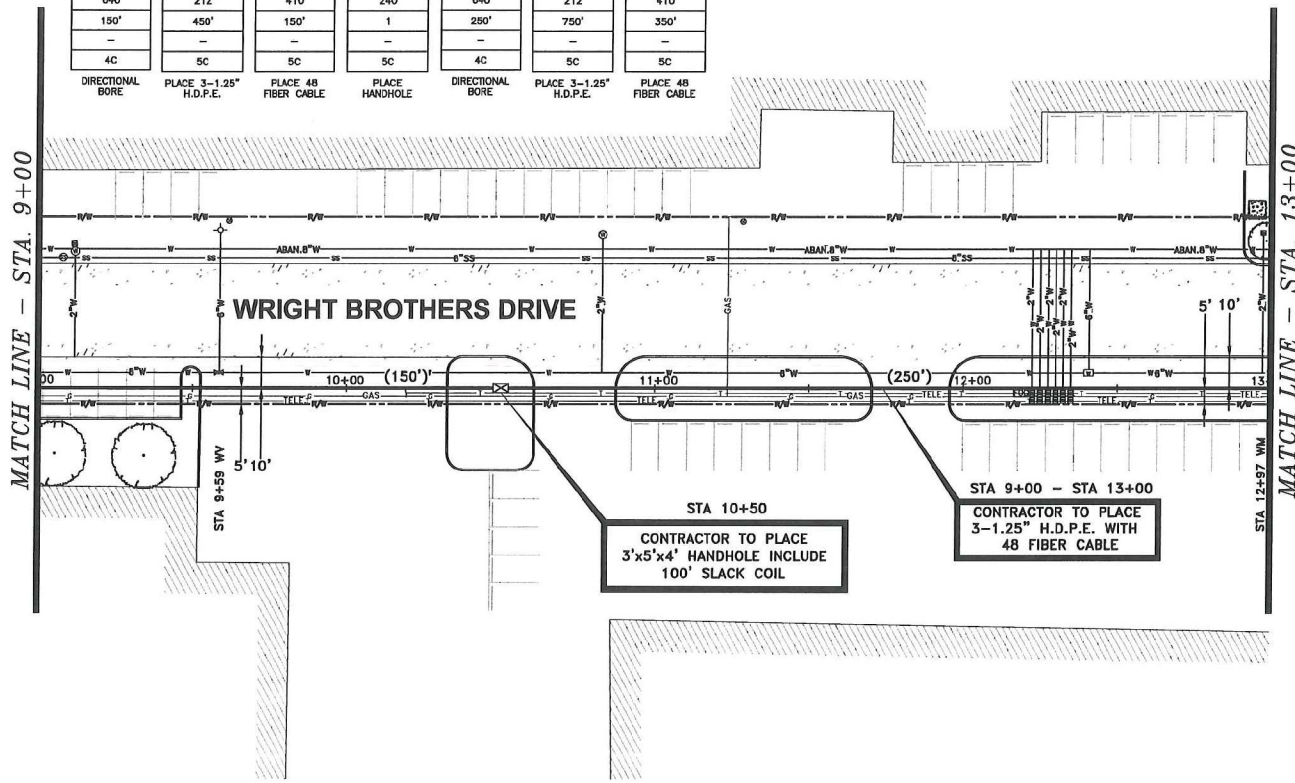


# 15508 WRIGHT BROTHERS DRIVE

## ADDISON, TEXAS



9+00 - 10+50	9+00 - 10+50	9+00 - 10+50	10+50	10+50 - 13+00	10+50 - 13+00	10+50 - 13+00
1	2	3	4	5	6	7
640	212	410	240	640	212	410
150'	450'	150'	1	250'	750'	350'
-	-	-	-	-	-	-
4C	5C	5C	5C	4C	5C	5C
DIRECTIONAL BORE	PLACE 3-1.25" H.D.P.E.	PLACE 48 FIBER CABLE	PLACE HANDHOLE	DIRECTIONAL BORE	PLACE 3-1.25" H.D.P.E.	PLACE 48 FIBER CABLE



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HOR. SCALE: 1"=40'	F.B.:
VERT. SCALE: N/A	PROJECT ID:
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PHASE	
NEW-BUILD	
DATE: FEBRUARY 2017	DIRECTOR
10 OF 13	

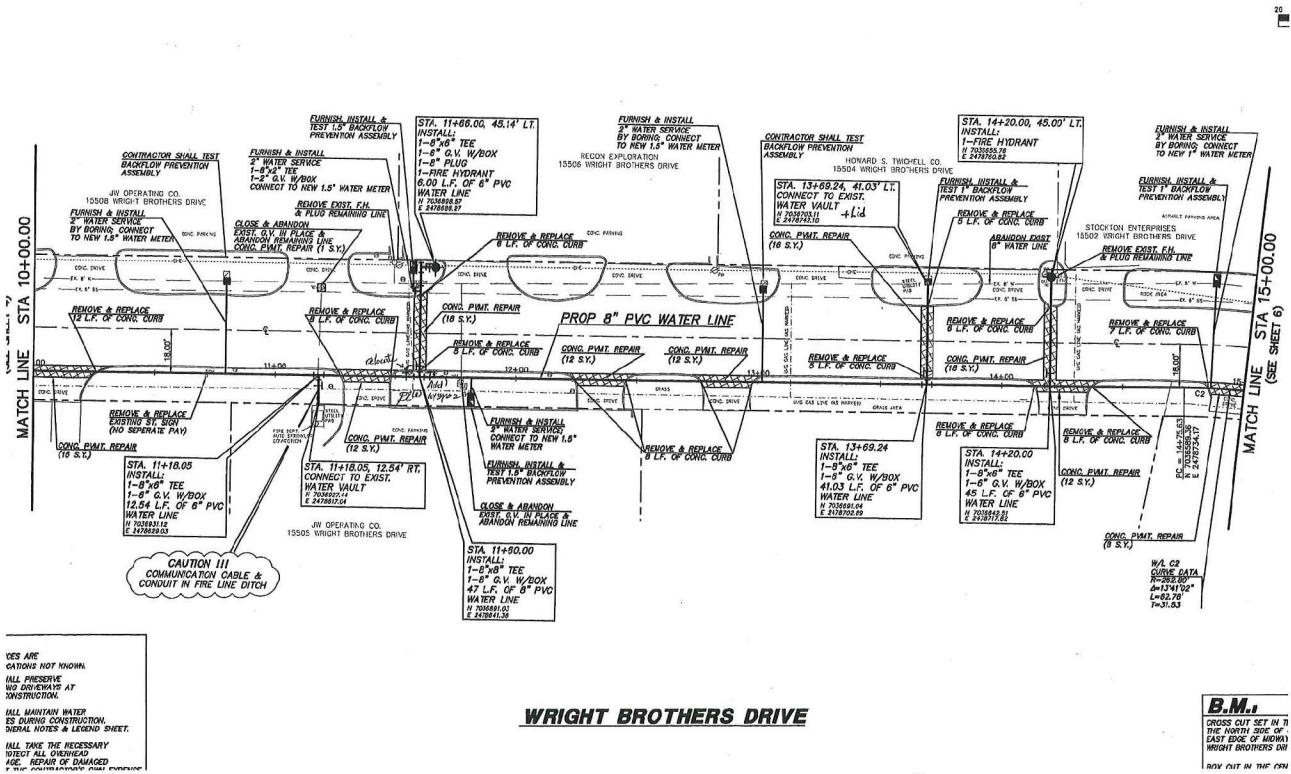
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ADDISON TEXAS



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VES ARE  
 CAUTIONS NOT KNOWN.  
 ALL PRESERVE  
 USE AND REMAIN AT  
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 ES DURING CONSTRUCTION.  
 SIGNAL NOTES & LEGEND SHEET.  
 ALL TAKE THE NECESSARY  
 NOTICE ALL OVERHEAD  
 USE. REPAIR OF DAMAGED  
 THE CONSTRUCTION AND POWER

**WRIGHT BROTHERS DRIVE**

**B.M.**  
 CROSS CUT SET IN 7  
 THE NORTH END OF  
 EAST EDGE OF MOWAY  
 BRIGHT BROTHERS DR  
 ROW CUT IN THE PLAN

# 15508 WRIGHT BROTHERS DRIVE

ADDISON, TEXAS

15508 WRIGHT BROTHERS DRIVE

STA 17+42  
BUILDING ENTRY

13+00 - 14+85	13+00 - 14+85	13+00 - 14+85	14+85	14+85 - 15+40	14+85 - 15+40
1	2	3	4	5	6
640	212	410	240	640	212
185'	555'	185'	1	55'	165'
-	-	-	-	-	-
4C	5C	5C	5C	4C	5C
DIRECTIONAL BORE	PLACE 3-1.25" H.D.P.E.	PLACE 48 FIBER CABLE	PLACE HANDHOLE	DIRECTIONAL BORE	PLACE 3-1.25" H.D.P.E.
14+85 - 15+40	15+40	15+40	15+40 - 17+42	15+40 - 17+42	
7	8	9	10	11	
410	215	510	411	410	
185'	1	1	202'	202'	
-	-	-	-	-	
5C	5C	5C	5C	5C	
PLACE 48 FIBER CABLE	EXPOSE CONDUIT	INSTALL SPLIT CONDUIT	PULL INNERDUCT	PLACE 48 FIBER CABLE	

REFERENCE  
SEE SHEET 12  
FOR 1ST FLOOR  
INSIDE PLAN

STA 15+40  
CONTRACTOR TO LOCATE AND INTERCEPT EXISTING CUSTOMER CONDUIT WITH WYE INTERCEPT AND BEGIN PULL THROUGH

STA 15+40 - STA 17+42  
CONTRACTOR TO PULL 48 FIBER CABLE THRU EXISTING 2" SOC DUCT TO ENTER BUILDING

STA 13+00 - STA 15+40  
CONTRACTOR TO PLACE 3-1.25" H.D.P.E. WITH 48 FIBER CABLE

STA 14+85  
CONTRACTOR TO PLACE 3'x5'x4' HANDHOLE INCLUDE 100' SLACK COIL

MATCH LINE - STA. 13+00

WRIGHT BROTHERS DRIVE

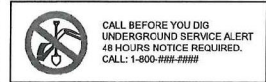
+/- 795' TO WILEY POST ROAD

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PHASE	

NEW-BUILD & PULL-THRU

DATE: FEBRUARY 2017 DIRECTOR

11 OF 13