



| | |
|----------------------|--------------------------|
| FOR ADDISON USE ONLY | |
| Permit Number: | <u>W-1435</u> |
| Location: | <u>16001 Dallas Pkwy</u> |

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

PLEASE PRINT LEGIBLY

Date of Application: 06/05/18
 Facility Owner Company: Zayo Group Company Phone #: 817-665-8415

Utility/CTP Representative: Rocky Crockett Cell Phone #: 469-417-8444

Utility/CTP Representative E-mail: rocky.crockett@zayo.com
 General Contractor: Future Telecom GXT Patrick O'Brien, OSP Engineer
GXT Company Phone # 469-385-5163 call 972-948-5249

Site Supervisor Name: Ricky Riggs 24-hour Phone # 972-417-6400

OSP Engineer
 Contractor E-mail: pobrien@gxtltd.com Site Foreman E-mail: _____

Work Site Address and Location: 16001 Dallas Pkwy on Keller Springs Rd & Dallas Pkwy

Purpose and general description of work: Bore and place conduit e/w fiber cable to provide 16001 Dallas Pkwy

Proposed Start Work Date: 06/15/18 Estimated Completion Date: 08/31/18

Pavement Cut? Yes No Directional Bore/Boring? Yes No Excavation? Yes No

Lane Closure? Yes No Other: _____

Rocky Crockett Rocky Crockett Project Manager
 Applicant's Printed Name Signature Position with Company

Applicant's E-mail: rocky.crockett@zayo.com Applicant's Phone #: 469-417-8444

Tommy Capps 817-665-8401 Zayo Group
 Direct Supervisor's Name Phone Number Company Name

Supervisor's E-mail: thomas.capps@zayo.com

Received By: Dave Wilde **FOR ADDISON USE ONLY** Entered? Yes GXT Received Date: 6/5/18 7:43am

Approved By: Dave Wilde Inspector: Jo Issue Date: 6/8/18

Plans Submitted? Yes No N/A Traffic Control Plan submitted? Yes No N/A Expiration Date: 6/22/18

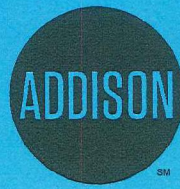
Insurance Provided? Yes No On File Performance/Maintenance Bond? Yes No On File N/A

Fee Paid: NA Receipt #: CTP Processed By: Maria S

Picked Up By: Dave Company: Future Date & Time: 6/11/18

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

RIGHT OF WAY, EXCAVATION &
LANE CLOSURE PERMIT



INFRASTRUCTURE &
DEVELOPMENT SERVICES

16801 WESTGROVE DRIVE
ADDISON, TEXAS 75001
972.450.2871

W-1435

PERMIT NUMBER

6/08/18

START DATE

8/31/18 FUTURE TELECOM ZAYO

EST. COMPLETION DATE

CONTRACTOR

FOR

16001 DALLAS PARKWAY

LOCATION (ADDRESS)

KELLER SPRINGS S ROW AND DALLAS PARKWAY W ROW

LOCATION (ACTUAL)

INSTALL CABLE FACILITIES TO PROVIDE SERVICES TO ADDRESS

TYPE OF WORK

THIS CARD MUST BE DISPLAYED ON THE JOB SITE AT ALL TIMES.

zayo®

FIBER OPTIC CABLE NETWORK

ISO #228426
BANK OF AMERICA
16001 DALLAS PKWY
ADDISON, TX 75001
DALLAS COUNTY

CONSTRUCTION
APRIL 11, 2018

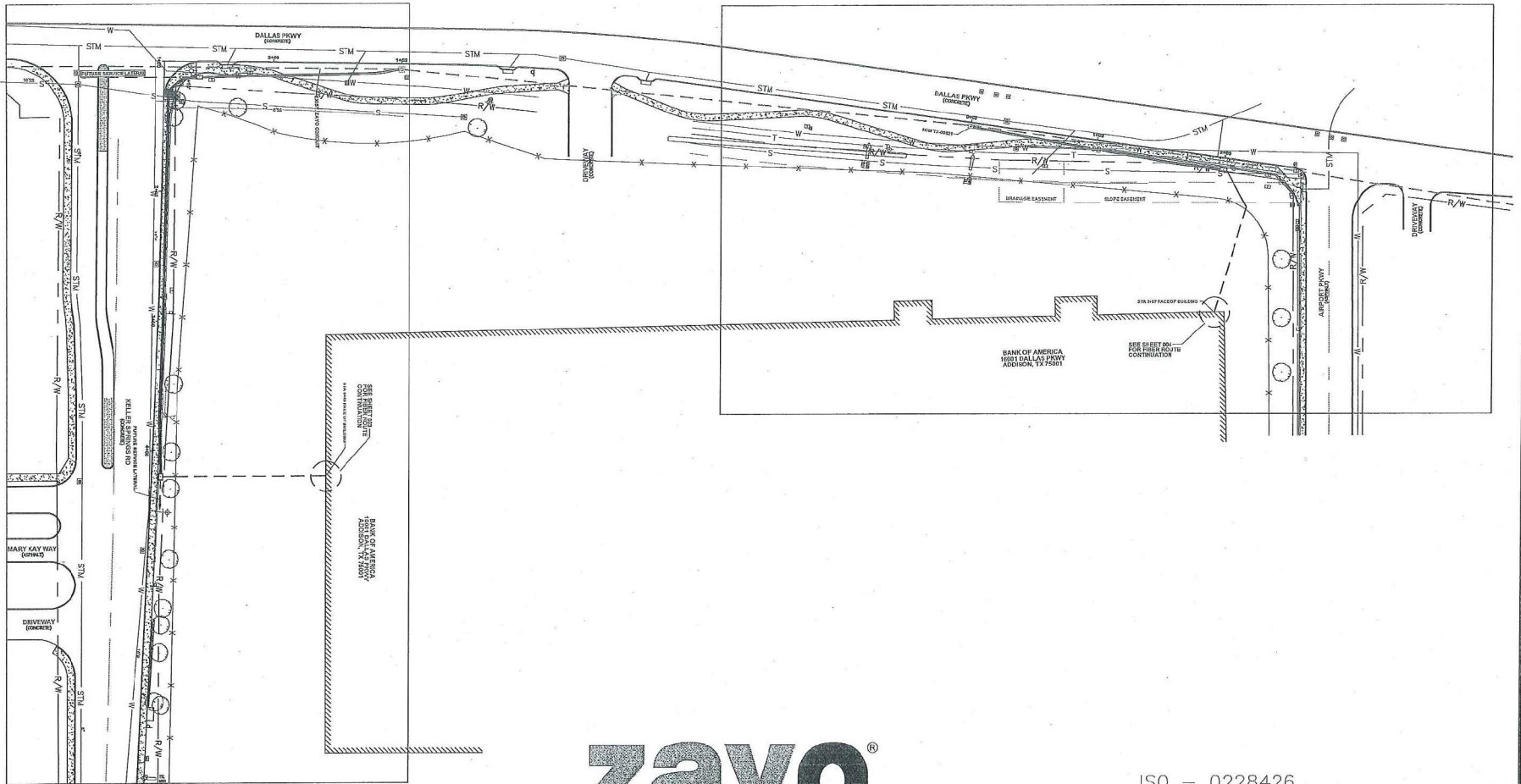


16001-DALLAS-PKWY_C-TYP_001.DWG

002



001



zayo[®]

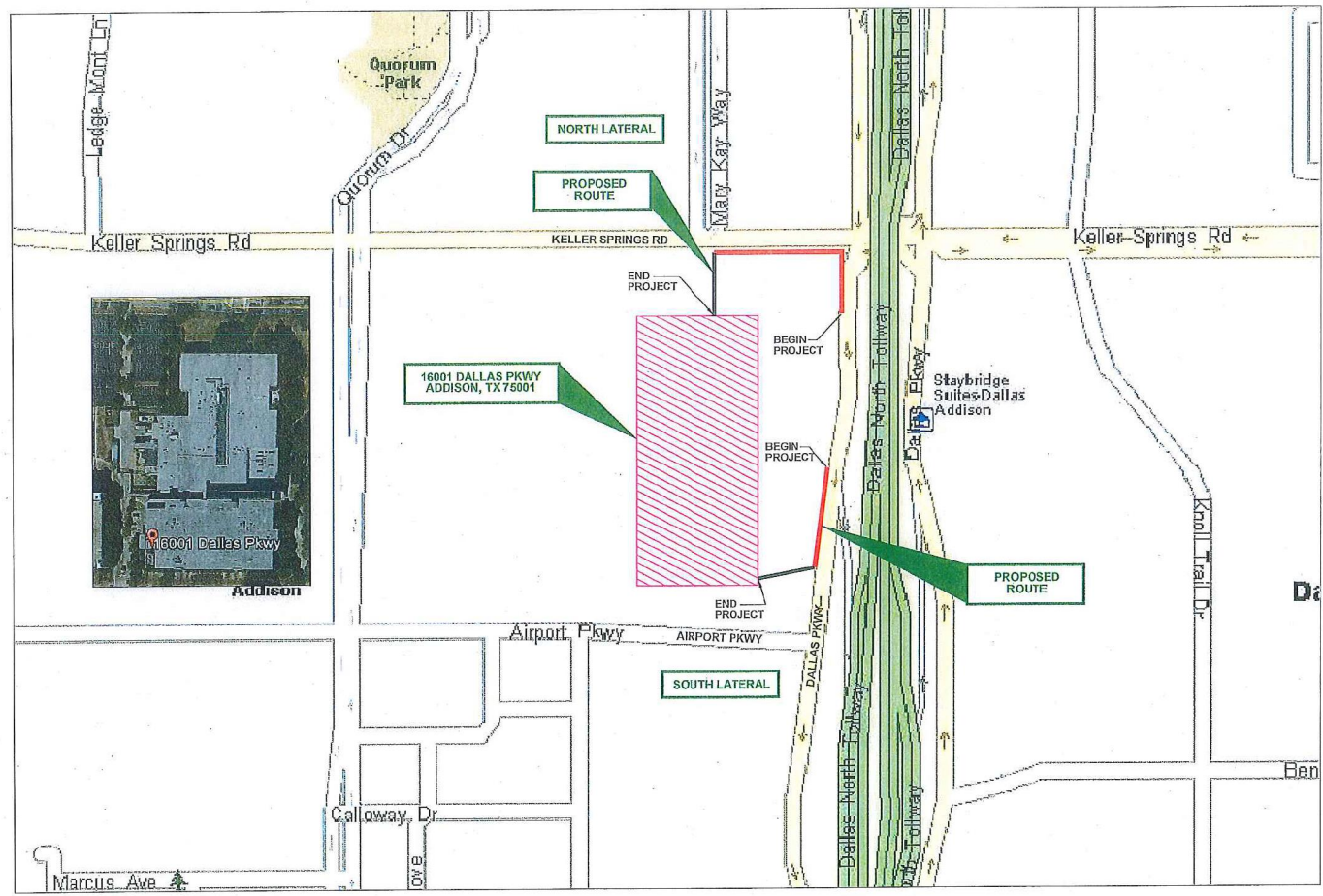
ISO - 0228426
16001 DALLAS PKWY.
DALLAS COUNTY, TX

REGISTERED CONTRACTOR



1150 East Arapaho Road, Suite 625
Richardson, TX 75081
Phone: 409.385.5100
Fax: 409.385.5114



MAP SHEET



ISO - 0228426
16001 DALLAS PKWY.
DALLAS COUNTY, TX



CONTACT SHEET – DRAWING INDEX

| ZAYO CONTACTS | DRAWING INDEX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|----------------------------------|--|------|------|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|---|-------------------------|---|------------------------------|-------------|-----------------------|-------------------------|--|--|--|--------------------------|-------------------------|----------------------------------|------------------------|----------------------|--------------------|----|----------------------------------|--|----------------------|----------|
| <p>OSP DIRECTOR: TOMMY CAPPS 13641 OMEGA RD. FARMERS BRANCH, TX 75244 OFFICE: (817) 665-8401 FAX: (214) 252-7949 CELL: (214) 869-7024 E-MAIL: Thomas.Capps@Zayo.com</p> <p>OSP MANAGER: ZAYO FIBER SOLUTIONS ROCKY CROCKETT 13647 OMEGA RD. FARMERS BRANCH, TX 75244 OFFICE: (817) 665-8415 CELL: (469) 417-8444 E-MAIL: rocky.crockett@zayo.com</p> | DESCRIPTION | SHEET NAME | FILE NAME | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | COVER SHEET | CS01 | 16001-DALLAS-PKWAY_C-TYP_001.DWG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | INDEX SHEET | IS01 | 16001-DALLAS-PKWAY_L-TYP_002.DWG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MAP SHEET | MS01 | 16001-DALLAS-PKWAY_L-TYP_003.DWG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | CONTACT/DRAWING INDEX (THIS SHEET) | CT01 | 16001-DALLAS-PKWAY_L-TYP_004.DWG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | GENERAL NOTES | GN01 | 16001-DALLAS-PKWAY_L-TYP_005.DWG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | FIBER SCHEMATIC SHEET | FS01 | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | DETAIL SHEETS | DT01-DT04 | 16001-DALLAS-PKWAY_L-TYP_006.DWG 16001-DALLAS-PKWAY_B-TYP_007-008.DWG 16001-DALLAS-PKWAY_I-TYP_009.DWG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | TRAFFIC CONTROL PLAN | TC01 | 16001-DALLAS-PKWAY_T-TYP_010.DWG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MATERIAL TAKE-OFF SHEET | MRO1 | 16001-DALLAS-PKWAY_M-TYP_011.DWG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OSP/ISP DESIGN SHEETS | PD1 | 16001-DALLAS-PKWAY_P_001-003.DWG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BUILDING CONTACTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>BUILDING CONTACT(S): XXXXX (XXX) XXX-XXXX</p> <p>BUILDING ENGINEER(S): XXXXX (XXX) XXX-XXXX</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ENGINEER CONTACTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>ENGINEERING FIRM: GXT, LTD 1130 E. ARAPAHO RD., SUITE 625 RICHARDSON, TX 75081 PRESIDENT/CEO: MICHELLE LENKER</p> <p>ENGINEERING CONTACT: OSP COORDINATOR: KEN BAILEY CELL: (214) 551-5954 E-MAIL: kbailey@gxtltd.com OSP FIELD ENGINEER: PATRICK OBRIEN CELL: (972) 948-5249 E-MAIL: pobrien@gxtltd.com</p> | <p>TOWN OF ADDISON 16801 WESTGROVE DR. OFFICE: (972) 450-2847 P.O. BOX 9010 FAX: (972) 450-2837 ADDISON, TX 75001 E-MAIL: dwilde@addisontx.gov DAVID WILDE: INSPECTOR INFRASTRUCTURE & DEVELOPMENT SERVICES:</p> <p>TEXAS DEPARTMENT OF TRANSPORTATION 4777 EAST US 80 OFFICE: (214) 320-6270 MESQUITE TX, 75150 E-MAIL: tcarte2@dot.state.tx.us UTILITY COORDINATOR: TERRY CARTER</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CONSTRUCTION CONTACTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>CONSTRUCTION FIRM: TO BE DETERMINED (XXX) XXX-XXXX</p> <p>CONSTRUCTION CONTACT: TO BE DETERMINED (XXX) XXX-XXXX</p> <p>SPlicing FIRM: TO BE DETERMINED (XXX) XXX-XXXX</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| * CONTACT 48 HOURS PRIOR TO CONSTRUCTION * | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  <small>1130 East Arapaho Road, Suite 625 Richardson, TX 75081 Phone: 469.265.5165 Fax: 469.265.5164</small> | <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>REV</th> <th>DESCRIPTION</th> <th>BY</th> <th>APVD</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table> | REV | DESCRIPTION | BY | APVD | DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%;"><small>PROJECT:</small></td> <td>BANK OF AMERICA 16001 DALLAS PKWY ADDISON, TX 75001</td> <td style="width:30%;"><small>PROJECT CODE:</small></td> <td>ISO-0228426</td> </tr> <tr> <td><small>TITLE:</small></td> <td colspan="3">CONTACT AND INDEX SHEET</td> </tr> <tr> <td><small>INFORMATION ON THIS DOCUMENT IS PROPRIETARY AND SHALL NOT BE REPRODUCED, COPIED, REPRODUCED OR DISCLOSED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT OF CARRIER</small></td> <td><small>DRAWN</small> GXT</td> <td><small>DWG NO.:</small></td> <td>16001-DALLAS-PKWAY_I-TYP_004.DWG</td> </tr> <tr> <td><small>APPV</small> --</td> <td><small>DATE:</small></td> <td><small>REV</small></td> <td>--</td> </tr> <tr> <td><small>SHEETS</small> 004 OF 011</td> <td><small>APPROVED ORIGINAL ISSUE</small></td> <td><small>DATE:</small></td> <td>04/11/18</td> </tr> </table> | <small>PROJECT:</small> | BANK OF AMERICA 16001 DALLAS PKWY ADDISON, TX 75001 | <small>PROJECT CODE:</small> | ISO-0228426 | <small>TITLE:</small> | CONTACT AND INDEX SHEET | | | <small>INFORMATION ON THIS DOCUMENT IS PROPRIETARY AND SHALL NOT BE REPRODUCED, COPIED, REPRODUCED OR DISCLOSED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT OF CARRIER</small> | <small>DRAWN</small> GXT | <small>DWG NO.:</small> | 16001-DALLAS-PKWAY_I-TYP_004.DWG | <small>APPV</small> -- | <small>DATE:</small> | <small>REV</small> | -- | <small>SHEETS</small> 004 OF 011 | <small>APPROVED ORIGINAL ISSUE</small> | <small>DATE:</small> | 04/11/18 |
| REV | DESCRIPTION | BY | APVD | DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <small>PROJECT:</small> | BANK OF AMERICA 16001 DALLAS PKWY ADDISON, TX 75001 | <small>PROJECT CODE:</small> | ISO-0228426 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <small>TITLE:</small> | CONTACT AND INDEX SHEET | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <small>INFORMATION ON THIS DOCUMENT IS PROPRIETARY AND SHALL NOT BE REPRODUCED, COPIED, REPRODUCED OR DISCLOSED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT OF CARRIER</small> | <small>DRAWN</small> GXT | <small>DWG NO.:</small> | 16001-DALLAS-PKWAY_I-TYP_004.DWG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <small>APPV</small> -- | <small>DATE:</small> | <small>REV</small> | -- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <small>SHEETS</small> 004 OF 011 | <small>APPROVED ORIGINAL ISSUE</small> | <small>DATE:</small> | 04/11/18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

GENERAL NOTES

| | | | |
|--|--|--|---|
| <p align="center">APPLICABLE CODES</p> <p>AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS - LATEST EDITION OCCUPATIONAL SAFETY AND HEALTH STANDARDS - LATEST EDITION MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES</p> | <p align="center">CABLE VAULT INSTALLATION NOTES:</p> <ol style="list-style-type: none"> FOR LOCATION AND ORIENTATION OF CABLE VAULTS, SEE NETWORK ROUTE PLAN. ALL OPENINGS, PENETRATIONS AND JOINTS IN CABLE VAULTS SEALED WITH A NON-SHRINK GROUT TO FORM A WINDTIGHT CABLE VAULT. CABLE VAULTS INSTALLED ON A BASE CONSISTING OF CLEAN GRAVEL OR CRUSHED STONE. THE MINIMUM THICKNESS OF THE BASE SHALL BE TWELVE INCHES (12"). FINISHED SURFACE REPAIRED TO A CONDITION EQUAL TO OR GREATER THAN ORIGINAL CONDITIONS. BOTTOM OF EXCAVATION COMPACTED AND LEVELLED PRIOR TO CABLE VAULT INSTALLATION. PLACE THE VAULT SO THAT THE COVER IS AT THE DESIRED GRADE ELEVATION. | <p align="center">PROJECT INFORMATION</p> | <p align="center">ZAYO GENERAL NOTES:</p> <ol style="list-style-type: none"> 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. THE CONTRACTOR SHALL VISIT THE JOB SITE TO REVIEW THE SCOPE OF WORK AND EXISTING JOB SITE CONDITIONS. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS PRIOR TO SUBMITTING A BID. ANY DISCREPANCIES, CONFLICTS, OR OMISSIONS, SHALL BE REPORTED TO PROJECT MANAGER BEFORE PROCEEDING WITH THE WORK. THE CONTRACTOR SHALL PROTECT ALL AREAS FROM DAMAGE WHICH MAY OCCUR DURING CONSTRUCTION. ANY DAMAGE BY CONTRACTOR TO NEW AND EXISTING CONSTRUCTION, STRUCTURE, LANDSCAPING, OR EQUIPMENT SHALL BE IMMEDIATELY REPAIRED OR REPLACED TO THE SATISFACTION OF THE ROW OWNER AND PROJECT MANAGER AT THE EXPENSE OF THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR, AND SHALL REPLACE OR REMEDY, ANY FAULTY, IMPROPER, OR INFERIOR MATERIALS OR WORKMANSHIP OR ANY DAMAGE WHICH SHALL APPEAR WITHIN ONE YEAR AFTER THE COMPLETION AND ACCEPTANCE OF THE WORK UNDER THIS CONTRACT. THE CONTRACTOR SHALL REMOVE ALL RUBBISH AND WASTE MATERIALS ON A REGULAR BASIS, AND SHALL EXERCISE STRICT CONTROL OVER JOB CLEANING THROUGHOUT CONSTRUCTION UP TO COMPLETION OF WORK. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL EXISTING UTILITIES ADJACENT TO OR CROSSING THE NETWORK ROUTE, WHETHER SHOWN HEREIN OR NOT, AND TO PROTECT THEM FROM DAMAGE. THE CONTRACTOR SHALL BEAR ALL EXPENSES FOR REPAIR OR REPLACEMENT OF UTILITIES OR OTHER PROPERTY DAMAGED BY CONTRACTOR IN CONJUNCTION WITH THE EXECUTION OF WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE SECURITY OF THE SITE WHILE THE JOB IS IN PROGRESS AND UNTIL THE JOB IS COMPLETED. THE CONTRACTOR SHALL PROVIDE TEMPORARY WATER, POWER, AND TOILET FACILITIES AS REQUIRED BY THE CITY OR GOVERNING AGENCY. THE CONTRACTOR SHALL NOTIFY PROJECT MANAGER IF DETAILS ARE CONSIDERED UNSUITABLE, UNSAFE, NOT WATERPROOF, OR NOT WITHIN CUSTOMARY TRADE PRACTICE. IF WORK IS PERFORMED, IT WILL BE ASSUMED THAT THERE IS NO OBJECTION TO THE DETAIL. DETAILS ARE INTENDED TO SHOW THE END RESULT OF THE DESIGN. MINOR MODIFICATIONS MAY BE REQUIRED TO SUIT JOB CONDITIONS, AND SHALL BE INCLUDED AS PART OF THE WORK. ALL SYMBOLS AND ABBREVIATIONS USED ON THE DRAWINGS ARE CONSIDERED CONSTRUCTION STANDARDS. IF THE CONTRACTOR HAS QUESTIONS REGARDING THEIR EXACT MEANING, TECH GROUP SHALL BE NOTIFIED FOR CLARIFICATION BEFORE PROCEEDING WITH THE WORK. ALL GRADES SHOWN AS PROPOSED FINISHED GRADES INCLUDE SURFACE TREATMENTS SUCH AS TOPSOIL OR PAVEMENT. MAKE ALLOWANCES DURING EARTHWORK OPERATIONS FOR THESE SURFACE TREATMENTS. ALL WORK SHOWN ON THE OSP DRAWINGS SHALL BE ACCOMPLISHED IN ACCORDANCE WITH THE REQUIREMENTS OF SPECIFICATION 02000 - FOC OSP - CONDUIT SYSTEMS. |
|--|--|--|---|

| |
|--|
| <p align="center">CITY GENERAL NOTES:</p> |
|--|

| |
|---|
| <p align="center">GENERAL COMMENTS</p> |
|---|

ENGINEERING CONTRACTOR



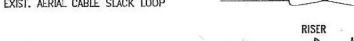
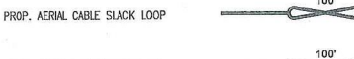
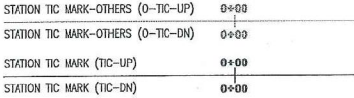
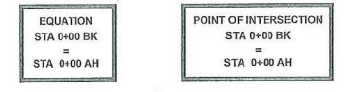
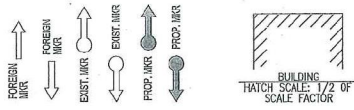
1130 East Arapaho Road, Suite 425
 Richardson, TX 75081
 Phone: 409-885-5143
 Fax: 409-885-5144

| REV | DESCRIPTION | BY | APVD | DATE |
|-----|-------------|----|------|------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

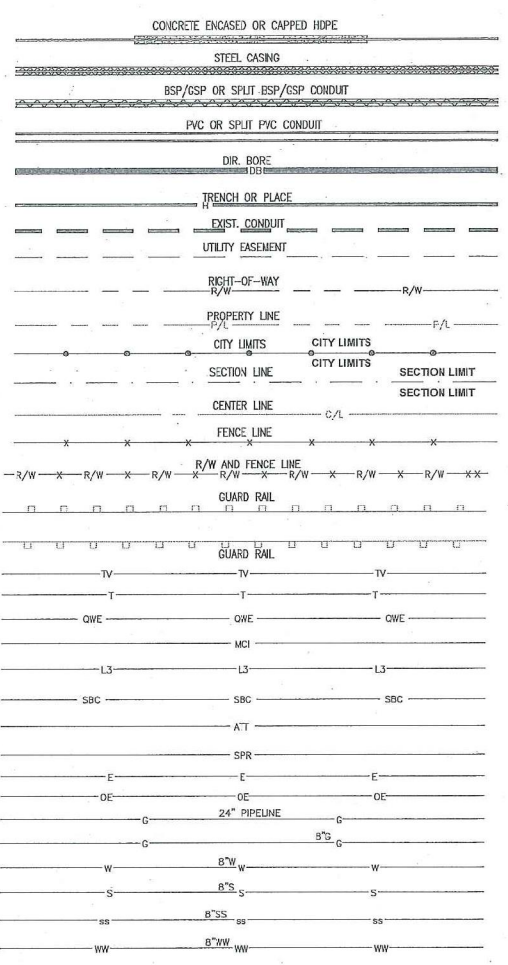
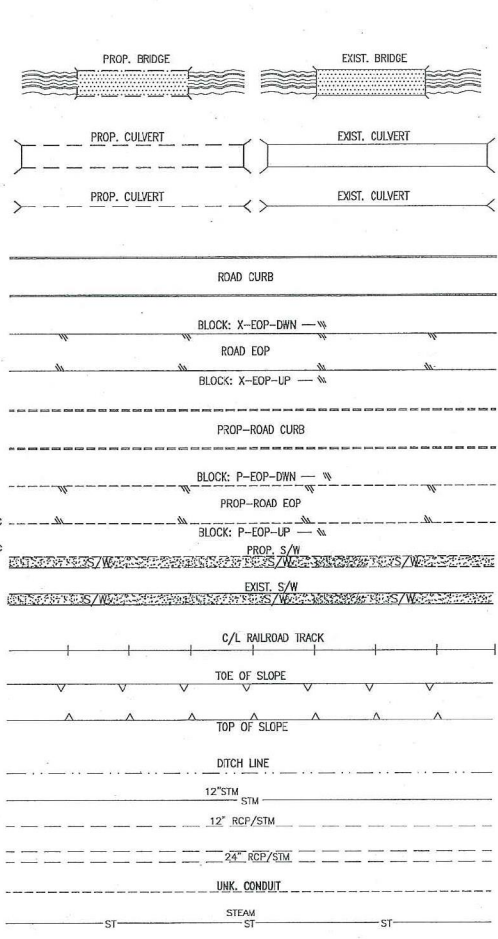
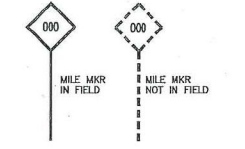


| | | |
|--|-----------------------|---|
| PROJECT: BANK OF AMERICA 16001 DALLAS PKWY ADDISON, TX 75001 | | PROJECT CODE: ISO-0228426 |
| TITLE: GENERAL NOTES | | |
| INFORMATION ON THIS DOCUMENT IS PRELIMINARY AND SHALL NOT BE USED, COPIED, REPRODUCED OR DISCLOSED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT OF GARNER | DRAWN: GXT APPV: - | ISS. NO.: 10001-DALLAS-PKWY-L-TYP_005.DWG SHEETS: 005 OF 011 APPROVED ORIGINAL ISSUE: 04/11/18 |

LEGEND OF SYMBOLS



- TREE
- TREE LINE OR BUSH
- FIRE HYDRANT
- WATER SPRINKLER
- WATER METER
- WATER VALVE
- GAS METER
- GAS VALVE
- EXIST. HH
- PROP. HH (REGULAR HANDHOLE)
- EXIST. MH
- PROP. 4'X4' MH
- UNKNOWN MH
- E-MH
- SS-MH
- WW-MH
- STM-MH
- W-MH
- TEL-CABINET
- PROP-TEL-MH
- TEL-MH
- TEL-PED
- TEL-HH
- CATV-MH
- CATV-PED
- STM-INLET
- STM-DRAIN
- STREET LIGHT
- TRAFFIC SIGNAL LIGHT POLE
- PROP. UTILITY POLE
- PROP-UTIL-POLE-WITH-RISER
- X-UTIL-POLE
- X-UTIL-POLE-WITH-RISER
- UTIL-HH
- ROW-MKR
- PARKING METER
- PULLBOX
- PULLBOX
- R/R SIGNAL BOX
- R/R X-ING
- CELL TOWER



GXT
 3130 East Arapaho Street, Suite 422
 Richardson, TX 75081
 Phone: 469.382.5150
 Fax: 469.382.5154

| REV | DESCRIPTION | BY | APVD | DATE |
|-----|-------------|----|------|------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |



PROJECT: BANK OF AMERICA
 16001 DALLAS PKWY
 ADDISON, TX 75001

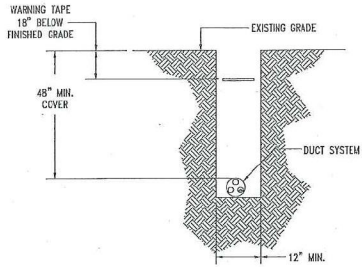
PROJECT CODE: ISO-0228426

REV: 1
 16001-DALLAS-PKWY-L-TYP_006.DWG

DRAWN: GXT
 APPV: [Signature]
 SHEETS: D06 OF 011 APPROVES: [Signature] DATE: 04/11/18

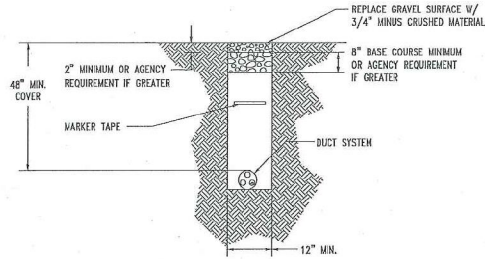
REPRODUCTION OF THIS DOCUMENT OR DISSEMINATION OF ITS CONTENTS WITHOUT WRITTEN CONSENT OF ZAYO IS PROHIBITED.

TYPICAL TRENCH DETAILS



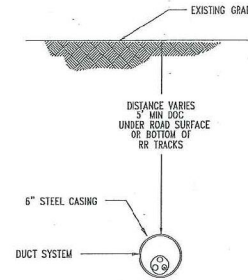
NOTE: BACKFILL WITH NATIVE ROCK FREE MATERIAL OR AS DIRECTED BY CITY. COMPACT TO DENSITY REQUIRED BY CITY.

TYPICAL TRENCH IN EARTH
N.T.S.

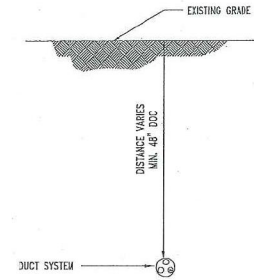


NOTE: BACKFILL WITH NATIVE ROCK FREE MATERIAL OR AS DIRECTED BY CITY. COMPACT TO 95%.

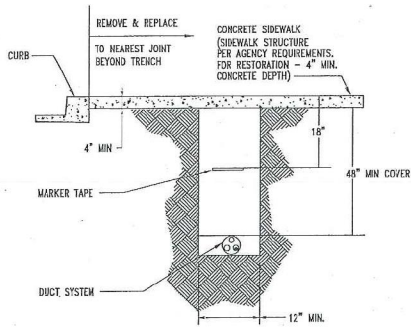
TYPICAL TRENCH IN GRAVEL
N.T.S.



TYPICAL JACK AND BORE
N.T.S.

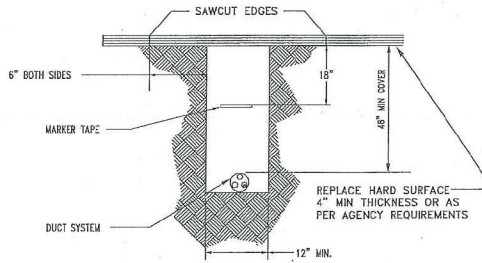


TYPICAL DIRECTIONAL BORE
N.T.S.



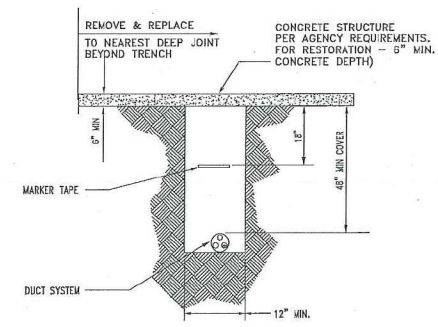
BACKFILL: AS PER AGENCY

CONCRETE SIDEWALK RESTORATION
N.T.S.



BACKFILL: AS PER AGENCY

ASPHALT PAVEMENT RESTORATION
N.T.S.



BACKFILL: AS PER AGENCY

CONCRETE PAVEMENT RESTORATION
N.T.S.

| REV | DESCRIPTION | BY | APVD | DATE |
|-----|-------------|----|------|------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

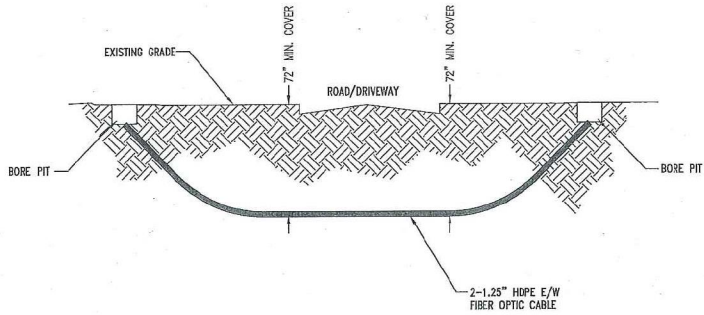


| | | | |
|------------------------|---|--------------------------|---------------------------------|
| PROJECT: | BANK OF AMERICA 16001 DALLAS PKWY ADDISON, TX 75001 | PROJECT CODE: | ISO-0228426 |
| TYPICAL TRENCH DETAILS | | | |
| DRAWN: | GXT | DWG NO.: | 16001-DALLAS-PKWY_B-TYP_007.DWG |
| APPV: | | DATE: | 04/11/13 |
| SECTS: | 007 OF 011 | APPROVED ORIGINAL ISSUE: | |

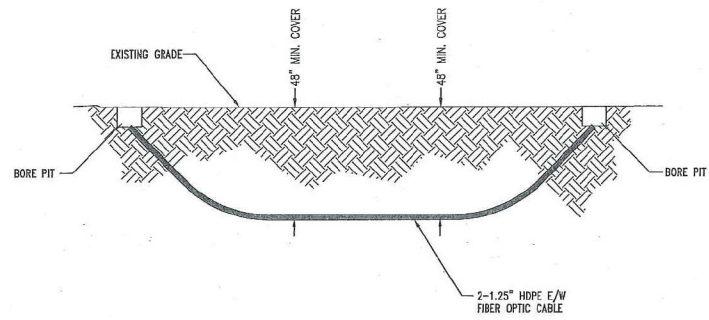
INFORMATION ON THIS DOCUMENT IS PROPRIETARY AND SHALL NOT BE USED, COPIED, REPRODUCED, OR SOLICITED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT OF GARDNER

TYPICAL BORE DETAILS

TYPICAL DIRECTIONAL BORE
(CROSSING ROAD/DRIVEWAY)
2-1.25" HDPE E/W FIBER OPTIC CABLE



TYPICAL DIRECTIONAL BORE
2-1.25" HDPE E/W FIBER OPTIC CABLE



ENGINEERING CONTINUOUS



1138 East Arapaho Street, Suite 402
Richardson, TX 75081
Phone: 409.482.0503
Fax: 409.482.5164

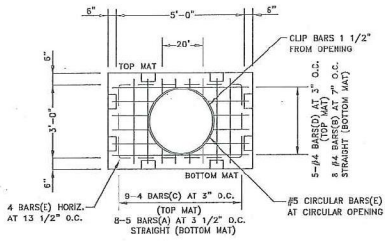
| REV | DESCRIPTION | BY | APVD | DATE |
|-----|-------------|----|------|------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |



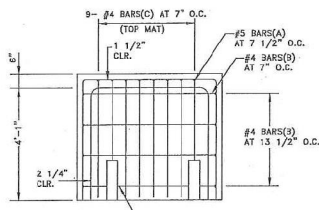
INFORMATION ON THIS DOCUMENT
IS PROPRIETARY AND SHALL NOT
BE REPRODUCED, COPIED, REPRODUCED OR
DISSEMINATED IN WHOLE OR IN PART
WITHOUT WRITTEN CONSENT OF ZAYO

| | | | |
|----------|---|--------------------------|---------------------------------|
| PROJECT: | BANK OF AMERICA 16001 DALLAS PKWY ADDISON, TX 75001 | PROJECT CODE: | ISO-0228426 |
| FIELD: | TYPICAL BORE DETAILS | | |
| DRAWN: | GXT | DWG NO.: | 16001-DALLAS-PKWY-B-TYP_07A.DWG |
| APPV: | | REV: | |
| SHEETS: | 07A OF 011 | APPROVED CHECKING ISSUE: | 04/11/18 |

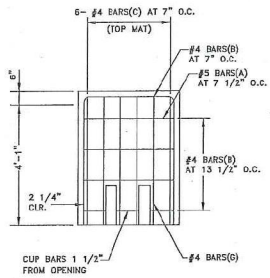
TYPICAL CONSTRUCTION DETAILS



PLAN - TOP SECTION



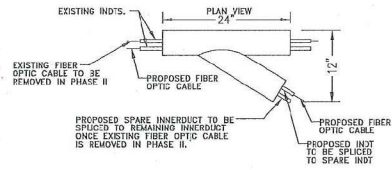
ELEV. - SIDE WALL SECTION



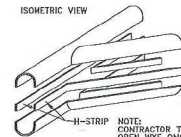
ELEV. - END WALL SECTION

3'-0" x 5'-0" x 4'-0" MANHOLE TOP SECTION

TYPICAL DETAIL PLACE SPLIT PVC BRANCH WYE E/W H-STRIP

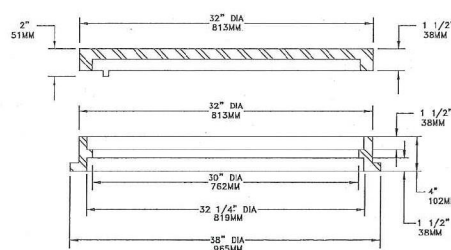


ISOMETRIC VIEW

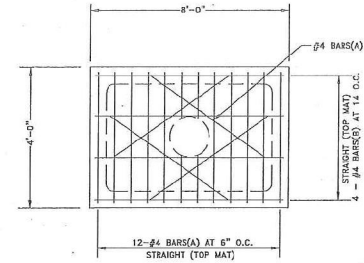


NOTE: CONTRACTOR TO PLACE CAP ON OPEN WYE ONCE EXISTING FIBER OPTIC CABLE HAS BEEN REMOVED

1480 FRAME AND COVER

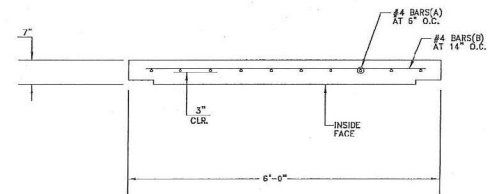


| TABLE OF ASSEMBLED WEIGHTS | | |
|----------------------------|----------------------|----------------------|
| COVER TYPE | | GRATE TYPE |
| A. SOLID | C2 HOLE VENT | M FLAT HEAVY DUTY |
| 390 LBS. (178 KG) | 350 LBS. (159 KG) | 360 LBS. (163 KG) |



PLAN - SLAB BOTTOM

ALL CONCRETE SHALL HAVE A 28 DAY COMPRESSIVE STRENGTH OF 4500 psi.
 REINFORCING STEEL SHALL COMPLY WITH ASTM A615 GRADE 60, A706 GRADE 60 OR A497 GRADE 70. BAR BENDING AND PLACEMENT SHALL COMPLY WITH THE LATEST ACI STANDARDS.
 STANDARD STRUCTURAL DESIGN IS BASED ON AASHTO HS 20 WHEEL LOADING.
 WATER TABLE IS AT 3'-0" BELOW GRADE FOR STANDARD STRUCTURAL DESIGN.
 THE STANDARD DESIGN IS BASED ON THE TOP AT ANY ELEVATION BETWEEN FINISHED GRADE AND 5'-0" BELOW GRADE. THE STRUCTURE SHALL BE PLACED ON A COMPACTED GRANULAR BASE TO INSURE UNIFORM DISTRIBUTION OF SOIL PRESSURES.
 SPECIAL DESIGNS BASED ON OTHER LOADINGS OR DEEPER INSTALLATION DEPTHS ARE LOADINGS OR KNOCKOUTS, OR PIPE OPENINGS CAN BE PROVIDED IN THE SIZE AND LOCATIONS REQUIRED.
 INSERTS, BOLLING IRONS OR SLUICERS CAN BE SUPPLIED AS REQUESTED



ELEV. - SLAB BOTTOM SECTION

3'-0" x 5'-0" SLAB BOTTOM SECTION

ENGINEERING CONTRACTOR:



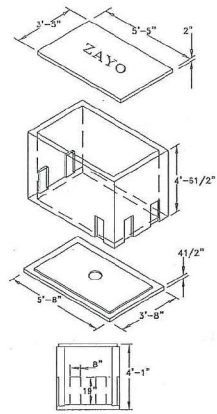
| REV | DESCRIPTION | BY | APVD | DATE |
|-----|-------------|----|------|------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |



INFORMATION ON THIS DOCUMENT IS PROVIDED AS IS AND NOT BE USED, COPIED, REPRODUCED OR DISSEMINATED IN ANY MANNER WITHOUT WRITTEN CONSENT OF ZAYO

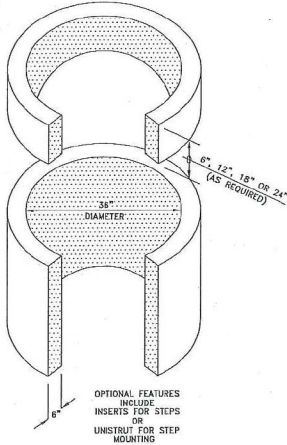
| | | | |
|-----------|---|-------------------------|---------------------------------|
| PROJECT: | BANK OF AMERICA 16001 DALLAS PKWY ADDISON, TX 75001 | PROJECT CODE: | ISD-0228A26 |
| TITLE: | TYPICAL CONSTRUCTION DETAILS | | |
| DRAWN: | GXT | DWG NO.: | 16001-DALLAS-PKWY_B-TIP_008.DWG |
| APPROVED: | APPV | DATE: | 04/11/18 |
| SHEETS: | 008 OF 011 | APPROVED ORIGINAL DATE: | 04/11/18 |

TYPICAL HANDHOLE AND MANHOLE DETAILS

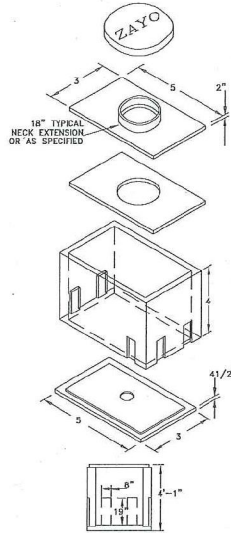


3'x 5'x 4'-0" PRE-CAST HANDHOLE

APPROXIMATE NECK EXTENSION WEIGHTS
 6" 450 LBS.
 12" 850 LBS.
 18" 1250 LBS.
 24" 1650 LBS.

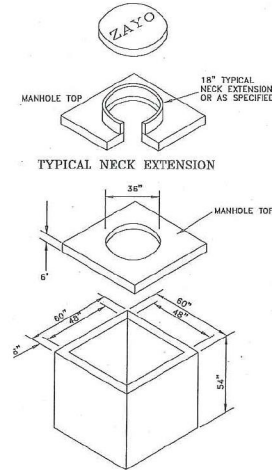


OPTIONAL FEATURES INCLUDE:
 INSERTS FOR STEPS OR
 UNISTRUT FOR STEP MOUNTING

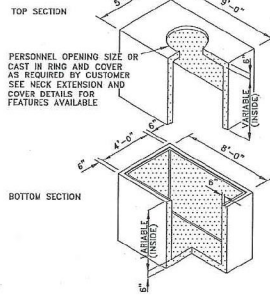


3'x 5'x 4' PRE-CAST MANHOLE

ALL CONCRETE SHALL HAVE A 28 DAY COMPRESSIVE STRENGTH OF 4500 psi.
 REINFORCING STEEL SHALL COMPLY WITH ASTM A615 GRADE 60, A796 GRADE 80 OR A497 GRADE 70. BAR BENDING AND PLACEMENT SHALL COMPLY WITH THE LATEST ACI STANDARDS.
 STANDARD STRUCTURAL DESIGN IS BASED ON AASHTO HS 20 WHEEL LOADING.
 WATER TABLE IS AT 3'-0" BELOW GRADE FOR STANDARD STRUCTURAL DESIGN.
 THE STANDARD DESIGN IS BASED ON THE TOP AT ANY ELEVATION BETWEEN FINISHED GRADE AND 5'-0" BELOW GRADE. THE STRUCTURE SHALL BE PLACED ON A COMPACTED GRANULAR BASE TO INSURE UNIFORM DISTRIBUTION OF SOIL PRESSURES.
 SPECIAL DESIGNS BASED ON OTHER LOADINGS OR DEEPER INSTALLATION DEPTHS ARE LOADINGS OR KNOCKOUTS, OR PIPE OPENINGS CAN BE PROVIDED IN THE SIZE AND LOCATIONS REQUIRED.
 INSERTS, PULLING IRONS OR SUMP'S CAN BE SUPPLIED AS REQUESTED



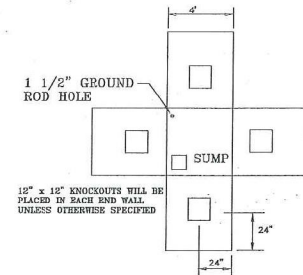
4'x 4'x 4' PRE-CAST MANHOLE
 6" WALLS - 6" ROOF
 48" HEADROOM



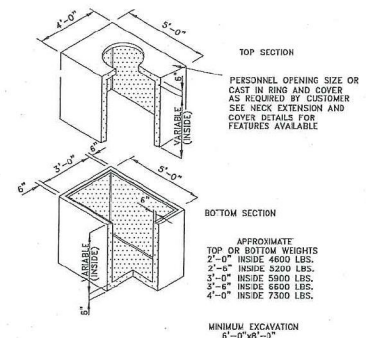
48-M
 4'-0" x 8'-0" QUIKSET
 2-PIECE MANHOLE

APPROXIMATE TOP OR BOTTOM WEIGHTS
 2'-0" INSIDE 7300 LBS.
 2'-3" INSIDE 8300 LBS.
 3'-0" INSIDE 9300 LBS.
 3'-8" INSIDE 10300 LBS.
 4'-0" INSIDE 11200 LBS.

MINIMUM EXCAVATION
 7'-0" x 11'-0"




12" x 12" KNOCKOUTS WILL BE PLACED IN EACH END WALL UNLESS OTHERWISE SPECIFIED



35-M
 3'-0" x 5'-0" QUIKSET
 2-PIECE MANHOLE

APPROXIMATE TOP OR BOTTOM WEIGHTS
 2'-0" INSIDE 4600 LBS.
 2'-3" INSIDE 5200 LBS.
 3'-0" INSIDE 5800 LBS.
 3'-8" INSIDE 6400 LBS.
 4'-0" INSIDE 7300 LBS.

MINIMUM EXCAVATION
 6'-0" x 8'-0"

| ENGINEERING CONTRIBUTION | REV | DESCRIPTION | BY | APVD | DATE |
|--|-----|-------------|----|------|------|
|  1139 East Arapaho Street, Suite 625 Richardson, TX 75080 Phone: 409.385.6169 Fax: 409.385.6164 | - | | | | |
| | - | | | | |
| | - | | | | |
| | - | | | | |
| | - | | | | |



INFORMATION ON THIS DOCUMENT IS PROVIDED FOR YOUR INFORMATION ONLY. IT IS NOT TO BE USED, COPIED, REPRODUCED OR DISCLOSED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT OF CARRIER

| | | | |
|---------|---|-------------------------|---------------------------------|
| PROJECT | BANK OF AMERICA 16001 DALLAS PKWY ADDISON, TX 75001 | PROJECT CODE | 150-0228426 |
| TITLE | TYPICAL HANDHOLE & MANHOLE DETAILS | | |
| DRAWN | GXT | DWG NO. | 16001-DALLAS-PKWY_J-TYP_009.DWG |
| APPV | - | SHEET | 009 OF 311 |
| REV | - | APPROVED ORIGINAL ISSUE | 04/11/18 |

TRAFFIC NOTES

CONTRACTOR SHALL PROVIDE AND INSTALL TRAFFIC CONTROL DEVICES IN CONFORMANCE WITH PART VI OF THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (TEXAS M.U.T.C.D., MOST RECENT EDITION WITH REVISIONS) DURING CONSTRUCTION.

CONTRACTOR SHALL COVER OPEN EXCAVATIONS WITH STEEL PLATES ANCHORED PROPERLY DURING NON-WORKING HOUR AND OPEN LANES FOR NORMAL TRAFFIC FLOW.

ALL TRAFFIC CONTROL DEVICES USED AT NIGHT SHALL BE REFLECTORIZED OR ILLUMINATED.

CONTRACTOR SHALL MAINTAIN LOCAL DRIVEWAY ACCESS TO RESIDENTIAL AND COMMERCIAL PROPERTIES ADJACENT TO WORK AREA AT ALL TIMES. IF PAVEMENT DROP IS MORE THAN TWELVE INCHES (12") OR MORE, LANES MAY BE CLOSED BETWEEN 9AM AND 4PM ONLY.

ACCESSIBLE PEDESTRIAN ROUTES SHALL BE PROVIDED AT ALL TIMES.

SPACING FOR CHANNELIZING DEVICES

- A - PLASTIC DRUMS ON MERGING TAPER AT 30' C-C WITH CHEVRON SIGNS AT 60' C-C AND TYPE "C" WARNING LIGHT (FOR OVERNIGHT CLOSURE).
- B - PLASTIC DRUMS ON DOWN STREAM TAPER AT 35' C-C.
- C - PLASTIC DRUMS ON RADII AT 5' C-C.
- D - PLASTIC DRUMS ON TANGENT @ 35' C-C WITH VERTICAL PANEL AT 70' C-C AND TYPE "C" WARNING LIGHT (FOR OVERNIGHT CLOSURE).
- E - PLASTIC DRUMS IN FRONT OF CONSTRUCTION ZONE AT 20' C-C WITH VERTICAL PANEL AT 40' C-C AND TYPE "A" WARNING LIGHT (FOR OVERNIGHT CLOSURE).
- F - CONCRETE TRAFFIC BARRIER (C.T.B.) OR LOW PROFILE CONCRETE TRAFFIC BARRIER (L.P.C.T.B.) WITH REFLECTORS AT 10' C-C IF PAVEMENT DROP IS MORE THAN TWELVE INCHES (12") OR MORE.
- G - PLASTIC DRUM WITH GUARD RAIL MOUNTED.
- H - 28" TUBULAR MARKERS:
 - a) 4-LANE TO 2-LANE UNDIVIDED ROADWAY SECTIONS AT 20' C-C.
 - b) 4-LANE DIVIDED ROADWAY TO ONE SIDE TWO-WAY ROAD AT 20' C-C.
 - c) LEFT LANE, RIGHT LANE STORAGE BAYS AT 22' C-C.

TRAFFIC CONTROL

LONGITUDINAL BUFFER SPACE

| SPEED (MPH) | LENGTH (METERS) | LENGTH (FEET) |
|-------------|-----------------|---------------|
| 20 | 11 | 35 |
| 25 | 17 | 55 |
| 30 | 26 | 85 |
| 35 | 36 | 120 |
| 40 | 51 | 170 |
| 45 | 66 | 220 |
| 50 | 84 | 280 |
| 55 | 101 | 335 |
| 60 | 125 | 415 |
| 65 | 146 | 485 |
| 70 | 178 | 585 |
| 75 | 219 | 720 |

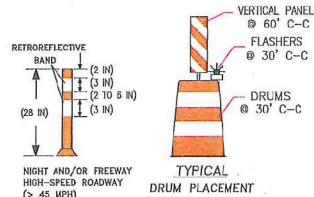


MATCHLINE "A" SEE SHEET 10A

MERGING TAPER LENGTHS AND SPACING OF DEVICES

| POSTED SPEED | FORMULA | MINIMUM DESIRABLE TAPER LENGTHS | | | SUGGESTED MAXIMUM SPACING OF CHANNELIZING DEVICES | |
|--------------|---------------------------|---------------------------------|------------|------------|---|--------------|
| | | 10' OFFSET | 11' OFFSET | 12' OFFSET | ON A TAPER | ON A TANGENT |
| 30 | L = WS ² 60 | 150' | 165' | 180' | 30' | 60' - 75' |
| 35 | | 205' | 225' | 245' | 35' | 70' - 90' |
| 40 | | 265' | 295' | 300' | 40' | 80' - 100' |
| 45 | | 450' | 495' | 540' | 45' | 90' - 110' |
| 50 | L = WS | 800' | 950' | 600' | 50' | 100' - 105' |
| 55 | | 550' | 605' | 660' | 55' | 110' - 140' |
| 60 | | 600' | 660' | 700' | 60' | 120' - 150' |
| 65 | | 650' | 715' | 780' | 65' | 130' - 165' |
| 70 | | 700' | 770' | 840' | 70' | 140' - 175' |
| 75 | | 750' | 805' | 900' | 75' | 150' - 185' |

| POSTED SPEED (MPH) | SIGN SPACINGS (FEET) |
|--------------------|----------------------|
| 30 OR LESS | 120' |
| 35 | 160' |
| 40 | 240' |
| 45 | 320' |
| 50 | 400' |
| 55 | 500' |
| 60 | 600' |
| 65 | 700' |
| 70 | 800' |



| REV | DESCRIPTION | BY | APVD | DATE |
|-----|-------------|----|------|------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |



| | | | |
|----------|---|--------------------------|--------------------------------|
| PROJECT: | BANK OF AMERICA 16001 DALLAS PKWY ADDISON, TX 75001 | PROJECT CODE: | 150-0228426 |
| TITLE: | TYPICAL TRAFFIC CONTROL DETAILS | | |
| DRAWN: | GXT | DATE PLOTTED: | 16001-DALLAS-PKWAY_TYP_C10.DWG |
| APPV: | | APPROVED ORIGINAL ISSUE: | 04/11/18 |
| SHEET: | 010 OF 011 | | |

INFORMATION ON THIS DOCUMENT IS PRELIMINARY AND SHALL NOT BE USED, COPIED, REPRODUCED OR SUCCESSOR BY WORKER OR IN FIELD WITHOUT WRITTEN CONSENT OF CHAIRMAN

TRAFFIC NOTES

CONTRACTOR SHALL PROVIDE AND INSTALL TRAFFIC CONTROL DEVICES IN CONFORMANCE WITH PART IV OF THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (TEXAS M.U.T.C.D., MOST RECENT EDITION WITH REVISIONS) DURING CONSTRUCTION.

CONTRACTOR SHALL COVER OPEN EXCAVATIONS WITH STEEL PLATES ANCHORED PROPERLY DURING NON-WORKING HOUR AND OPEN LANES FOR NORMAL TRAFFIC FLOW.

ALL TRAFFIC CONTROL DEVICES USED AT NIGHT SHALL BE REFLECTORIZED OR ILLUMINATED.

CONTRACTOR SHALL MAINTAIN LOCAL DRIVEWAY ACCESS TO RESIDENTIAL AND COMMERCIAL PROPERTIES ADJACENT TO WORK AREA AT ALL TIMES. IF PAVEMENT DROP IS MORE THAN TWELVE INCHES (12") OR MORE, LANES MAY BE CLOSED BETWEEN 9AM AND 4PM ONLY.

ACCESSIBLE PEDESTRIAN ROUTES SHALL BE PROVIDED AT ALL TIMES.

SPACING FOR CHANNELIZING DEVICES

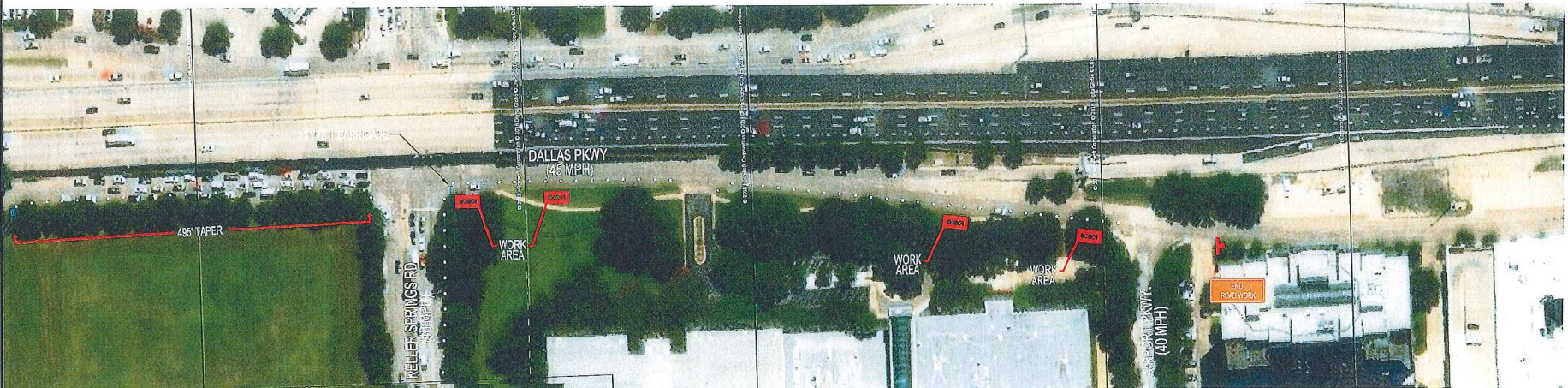
- A - PLASTIC DRUMS ON MERGING TAPER AT 30' C-C WITH CHEVRON SIGNS AT 60' C-C AND TYPE "C" WARNING LIGHT (FOR OVERNIGHT CLOSURE).
- B - PLASTIC DRUMS ON DOWN STREAM TAPER AT 35' C-C.
- C - PLASTIC DRUMS ON RADI AT 5' C-C.
- D - PLASTIC DRUMS ON TANGENT @ 35' C-C WITH VERTICAL PANEL AT 70' C-C AND TYPE "C" WARNING LIGHT (FOR OVERNIGHT CLOSURE).
- E - PLASTIC DRUMS IN FRONT OF CONSTRUCTION ZONE AT 20' C-C WITH VERTICAL PANEL AT 40' C-C AND TYPE "A" WARNING LIGHT (FOR OVERNIGHT CLOSURE).
- F - CONCRETE TRAFFIC BARRIER (C.T.B.) OR LOW PROFILE CONCRETE TRAFFIC BARRIER (L.P.C.T.B.) WITH REFLECTORS AT 10' C-C IF PAVEMENT DROP IS MORE THAN TWELVE INCHES (12") OR MORE.
- G - PLASTIC DRUM WITH GUARD RAIL MOUNTED.
- H - 28" TUBULAR MARKERS:
 - a) 4-LANE TO 2-LANE UNDIVIDED ROADWAY SECTIONS AT 20' C-C.
 - b) 4-LANE DIVIDED ROADWAY TO ONE SIDE TWO-WAY ROAD AT 20' C-C.
 - c) LEFT LANE, RIGHT LANE STORAGE BAYS AT 22' C-C.

TRAFFIC CONTROL

LONGITUDINAL BUFFER SPACE

| SPEED (MPH) | LENGTH (METERS) | LENGTH (FEET) |
|-------------|-----------------|---------------|
| 20 | 11 | 35 |
| 25 | 17 | 55 |
| 30 | 26 | 85 |
| 35 | 36 | 120 |
| 40 | 51 | 170 |
| 45 | 66 | 220 |
| 50 | 84 | 280 |
| 55 | 104 | 335 |
| 60 | 125 | 415 |
| 65 | 146 | 485 |
| 70 | 178 | 585 |
| 75 | 219 | 720 |

MATCHLINE "A" SEE SHEET 010



MATCHLINE "B" SEE SHEET 10B

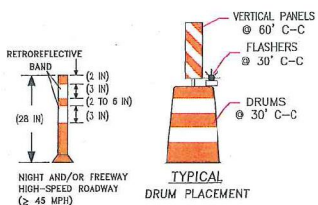
MERGING TAPER LENGTHS AND SPACING OF DEVICES

| POSTED SPEED | FORMULA | MINIMUM DESIRABLE TAPER LENGTHS | | | SPACING OF CHANNELIZING DEVICES | |
|--------------|---------------------------|---------------------------------|------------|------------|---------------------------------|--------------|
| | | 10' OFFSET | 11' OFFSET | 12' OFFSET | ON A TAPER | ON A TANGENT |
| 30 | L = WS ² 60 | 150' | 165' | 180' | 30' | 60' - 75' |
| 35 | | 205' | 225' | 245' | 35' | 70' - 90' |
| 40 | | 265' | 295' | 330' | 40' | 80' - 100' |
| 45 | L = WS | 450' | 495' | 540' | 45' | 90' - 110' |
| 50 | | 500' | 550' | 600' | 50' | 100' - 105' |
| 55 | | 550' | 605' | 660' | 55' | 110' - 140' |
| 60 | | 600' | 660' | 700' | 60' | 120' - 150' |
| 65 | | 650' | 715' | 780' | 65' | 130' - 165' |
| 70 | | 700' | 770' | 840' | 70' | 140' - 175' |
| 75 | | 750' | 805' | 900' | 75' | 150' - 185' |

| POSTED SPEED (MPH) | SIGN SPACINGS (FEET) |
|--------------------|----------------------|
| 30 OR LESS | 120' |
| 35 | 180' |
| 40 | 240' |
| 45 | 300' |
| 50 | 400' |
| 55 | 500' |
| 60 | 600' |
| 65 | 700' |
| 70 | 800' |



WARNING LIGHTS ARE OPTIONAL BUT MUST BE USED DURING DARK HOURS



TYPICAL DRUM PLACEMENT

| REV | DESCRIPTION | BY | APVD | DATE |
|-----|-------------|----|------|------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |



| | | | | | | | | | |
|-----------------------|-----|-------------|----|------|------|----------|---|---------------|-------------------------------|
| DESIGNING CONTRACTOR: | REV | DESCRIPTION | BY | APVD | DATE | PROJECT: | BANK OF AMERICA 16001 DALLAS PKWY ADDISON, TX 75001 | PROJECT CODE: | ISD-0228426 |
| | | | | | | TITLE: | TYPICAL TRAFFIC CONTROL DETAILS | | |
| | | | | | | DRAWN: | GXT | DRAWN BY: | 16001-DALLAS-PKWY_TYP_10A.DWG |
| | | | | | | DATE: | 04/11/18 | DATE: | 04/11/18 |

STATEMENTS ON THIS DOCUMENT IS PROPRIETARY AND SHALL NOT BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN CONSENT OF ZAYO

TRAFFIC NOTES

CONTRACTOR SHALL PROVIDE AND INSTALL TRAFFIC CONTROL DEVICES IN CONFORMANCE WITH PART VI OF THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (TEXAS MUT.C.D., MOST RECENT EDITION WITH REVISIONS) DURING CONSTRUCTION.

CONTRACTOR SHALL COVER OPEN EXCAVATIONS WITH STEEL PLATES ANCHORED PROPERLY DURING NON-WORKING HOUR AND OPEN LANES FOR NORMAL TRAFFIC FLOW.

ALL TRAFFIC CONTROL DEVICES USED AT NIGHT SHALL BE REFLECTORIZED OR ILLUMINATED.

CONTRACTOR SHALL MAINTAIN LOCAL DRIVEWAY ACCESS TO RESIDENTIAL AND COMMERCIAL PROPERTIES ADJACENT TO WORK AREA AT ALL TIMES. IF PAVEMENT DROP IS MORE THAN TWELVE INCHES (12") OR MORE, LANES MAY BE CLOSED BETWEEN 9AM AND 4PM ONLY.

ACCESSIBLE PEDESTRIAN ROUTES SHALL BE PROVIDED AT ALL TIMES.

SPACING FOR CHANNELIZING DEVICES

- A - PLASTIC DRUMS ON MERGING TAPER AT 30' C-C WITH CHEVRON SIGNS AT 60' C-C AND TYPE "C" WARNING LIGHT (FOR OVERNIGHT CLOSURE).
- B - PLASTIC DRUMS ON DOWN STREAM TAPER AT 35' C-C.
- C - PLASTIC DRUMS ON RADI AT 5' C-C.
- D - PLASTIC DRUMS ON TANGENT @ 35' C-C WITH VERTICAL PANEL AT 70' C-C AND TYPE "C" WARNING LIGHT (FOR OVERNIGHT CLOSURE).
- E - PLASTIC DRUMS IN FRONT OF CONSTRUCTION ZONE AT 20' C-C WITH VERTICAL PANEL AT 40' C-C AND TYPE "A" WARNING LIGHT (FOR OVERNIGHT CLOSURE).
- F - CONCRETE TRAFFIC BARRIER (C.T.B.) OR LOW PROFILE CONCRETE TRAFFIC BARRIER (L.P.C.T.B.) WITH REFLECTORS AT 10' C-C IF PAVEMENT DROP IS MORE THAN TWELVE INCHES (12") OR MORE.
- G - PLASTIC DRUM WITH GUARD RAIL MOUNTED.
- H - 28" TUBULAR MARKERS:
 - a) 4-LANE TO 2-LANE UNDIVIDED ROADWAY SECTIONS AT 20' C-C.
 - b) 4-LANE DIVIDED ROADWAY TO ONE SIDE TWO-WAY ROAD AT 20' C-C.
 - c) LEFT LANE, RIGHT LANE STORAGE BAYS AT 22' C-C.

TRAFFIC CONTROL

LONGITUDINAL BUFFER SPACE

| SPEED (MPH) | LENGTH (METERS) | LENGTH (FEET) |
|-------------|-----------------|---------------|
| 20 | 11 | 35 |
| 25 | 17 | 55 |
| 30 | 26 | 85 |
| 35 | 36 | 120 |
| 40 | 51 | 170 |
| 45 | 66 | 220 |
| 50 | 84 | 280 |
| 55 | 101 | 335 |
| 60 | 125 | 415 |
| 65 | 146 | 485 |
| 70 | 178 | 585 |
| 75 | 219 | 720 |

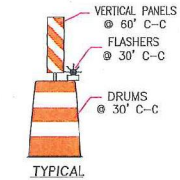
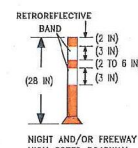


MATCHLINE "B" SEE SHEET 10A

MERGING TAPER LENGTHS AND SPACING OF DEVICES

| POSTED SPEED | FORMULA | MINIMUM DESIRABLE TAPER LENGTHS | | | SUGGESTED MAXIMUM SPACING OF CHANNELIZING DEVICES | |
|--------------|--------------------------|---------------------------------|------------|------------|---|--------------|
| | | 10' OFFSET | 11' OFFSET | 12' OFFSET | ON A TAPER | ON A TANGENT |
| 30 | L = WS ² / 60 | 150' | 165' | 180' | 30' | 60' - 75' |
| 35 | | 205' | 225' | 245' | 35' | 70' - 90' |
| 40 | L = WS | 265' | 295' | 300' | 40' | 80' - 100' |
| 45 | | 450' | 495' | 540' | 45' | 90' - 110' |
| 50 | L = WS | 500' | 550' | 600' | 50' | 100' - 105' |
| 55 | | 550' | 605' | 660' | 55' | 110' - 140' |
| 60 | L = WS | 600' | 660' | 700' | 60' | 120' - 150' |
| 65 | | 650' | 715' | 760' | 65' | 130' - 165' |
| 70 | L = WS | 700' | 770' | 840' | 70' | 140' - 175' |
| 75 | | 750' | 805' | 900' | 75' | 150' - 185' |

| POSTED SPEED (MPH) | SIGN SPACINGS (FEET) |
|--------------------|----------------------|
| 35 | 120' |
| 40 | 180' |
| 45 | 240' |
| 50 | 300' |
| 55 | 400' |
| 60 | 500' |
| 65 | 600' |
| 70 | 700' |
| 75 | 800' |



WARNING LIGHTS ARE OPTIONAL BUT MUST BE USED DURING DARK HOURS

NIGHT AND/OR FREEWAY HIGH-SPEED ROADWAY (> 45 MPH)

TYPICAL DRUM PLACEMENT

ENGINEERING CONTRACTOR

3110 East Arapaho Road, Suite 615
Richardson, TX 75081
Phone: 409.385.5168
Fax: 409.385.0164

| REV | DESCRIPTION | BY | APVD | DATE |
|-----|-------------|----|------|------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

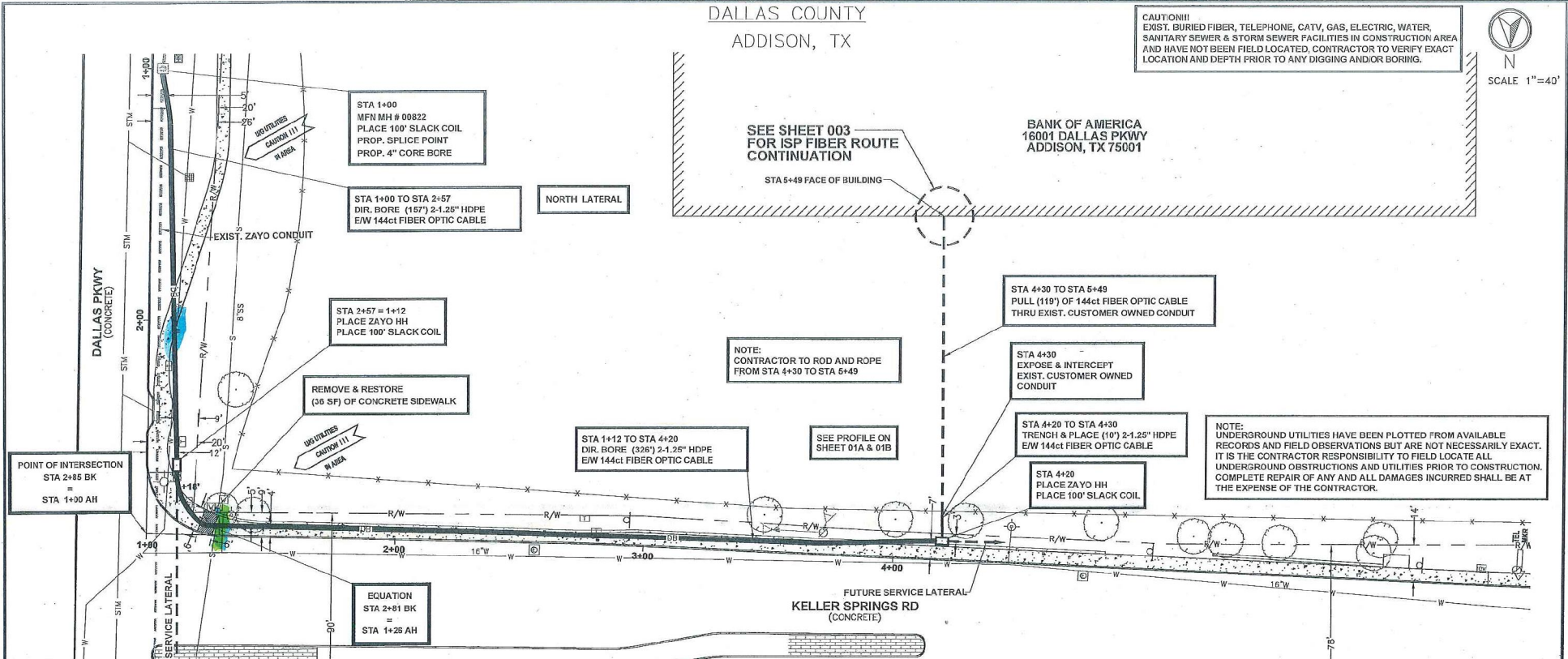


| | | | |
|----------|---|--------------------------|-------------------------------|
| PROJECT: | BANK OF AMERICA 16001 DALLAS PKWY ADDISON, TX 75001 | PROJECT CODE: | ISO-0228426 |
| TITLE: | TYPICAL TRAFFIC CONTROL DETAILS | | |
| DRAWN: | GXT | ENG. NO.: | 16001-DALLAS-PKWY_TYP_108.DWG |
| APPV: | | DATE: | 04/11/18 |
| CHECKS: | 10B 01 011 | APPROVED ORIGINAL ISSUE: | |

Information on this document is preliminary and shall not be used, copied, reproduced or distributed in whole or in part without express consent of ZAYO.

DALLAS COUNTY
ADDISON, TX

CAUTION!!!
EXIST. BURIED FIBER, TELEPHONE, CATV, GAS, ELECTRIC, WATER, SANITARY SEWER & STORM SEWER FACILITIES IN CONSTRUCTION AREA AND HAVE NOT BEEN FIELD LOCATED. CONTRACTOR TO VERIFY EXACT LOCATION AND DEPTH PRIOR TO ANY DIGGING AND/OR BORING.



| DESCRIPTION | UNIT | QUANTITY |
|--------------------------------------|------|----------|
| 144ct FIBER OPTIC CABLE (AERIAL) | FT | -- |
| 144ct FIBER OPTIC CABLE (R/SER) | FT | -- |
| 144ct FIBER OPTIC CABLE NEW (U/C) | FT | 493 |
| 6M STRAND | FT | ### |
| 1-4" GALV. U-GUARD E/W 2-1.25" HDPE | FT | -- |
| DOWN GLY & ANCHOR | FA | -- |
| OVERHEAD GLY | FT | -- |
| AERIAL SLACK LOOP | LF | 10 |
| TRENCH 2-1.25" HDPE | LF | 483 |
| DIR. BORE 2-1.25" HDPE | LF | -- |
| DIR. BORE 1-4" HDPE CASING | LF | -- |
| 1.25" HDPE | FT | 986 |
| 10CA TRACER WIRE | FT | -- |
| 36"x60"x48" HH | EA | 2 |
| 3'x5'x4" MH | EA | -- |
| PULL CABLE THRU EXIST. CUST. CONDUIT | FT | 119 |
| PULL CABLE THRU EXIST. ZAYO CONDUIT | FT | -- |
| 1-4" CORE BORE | EA | -- |
| SLACK COIL IN HH/MH | FT | 300 |
| REMOVE & RESTORE CONCRETE S/W | SF | -- |
| REMOVE & RESTORE CONCRETE PAVEMENT | SF | -- |
| REMOVE & RESTORE ASPHALT PAVEMENT | SF | -- |
| 144ct FIBER OPTIC CABLE (TOTAL) | FT | 912 |

NOTE:
FOR LINES CROSSING STATE HIGHWAYS OR ROADS, CROSSING INTERSECTING STREETS / COUNTY ROADS, OR PASSING THROUGH THE PROTECTED ROOT AREA OF DESIRABLE TREES, IT IS CLEARLY SHOWN IN THE DESCRIPTION AND ON EACH PAGE OF DRAWINGS THAT THE LINE WILL BE INSTALLED BY CONVENTIONAL DRY AUGER BORE UNLESS OTHERWISE APPROVED BY A TxDOT ENGINEER OR INSPECTOR. IN ADDITION, CASING SHOULD BE SHOWN UNDER HIGHWAYS AND PAVED CITY STREET / COUNTY ROAD INTERSECTIONS.

CAUTION !!!
CONTRACTOR TO LOCATE & VERIFY ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION

CONTRACTOR:
IT IS YOUR RESPONSIBILITY TO CALL THE TxDOT INSPECTOR 48 HOURS PRIOR TO START OF CONSTRUCTION

| CONTRACTOR | REV | DESCRIPTION | BY | APVD | DATE |
|---|-----|-------------|----|------|------|
| 3130 East Arapaho Blvd, Suite 405 Richardson, TX 75081 Phone: 972.585.6565 Fax: 972.585.5161 | -- | -- | -- | -- | -- |
| | -- | -- | -- | -- | -- |
| | -- | -- | -- | -- | -- |
| | -- | -- | -- | -- | -- |
| | -- | -- | -- | -- | -- |



| | | | |
|--|-------------------------------------|----------------------------------|----------|
| PROJECT: BANK OF AMERICA 16001 DALLAS PKWY ADDISON, TX 75001 | | PRODUCT CODE: ISO-0228426 | |
| TITLE: OSP PLAN & PROFILES | | | |
| DRAWN: GXT APPV: -- | DWG NO: 16001-DALLAS-PKWY_P_001.DWG | REV: -- | DATE: -- |
| SHEET 001 OF 003 | | APPROVED ORIGINAL ISSUE 04/11/18 | |

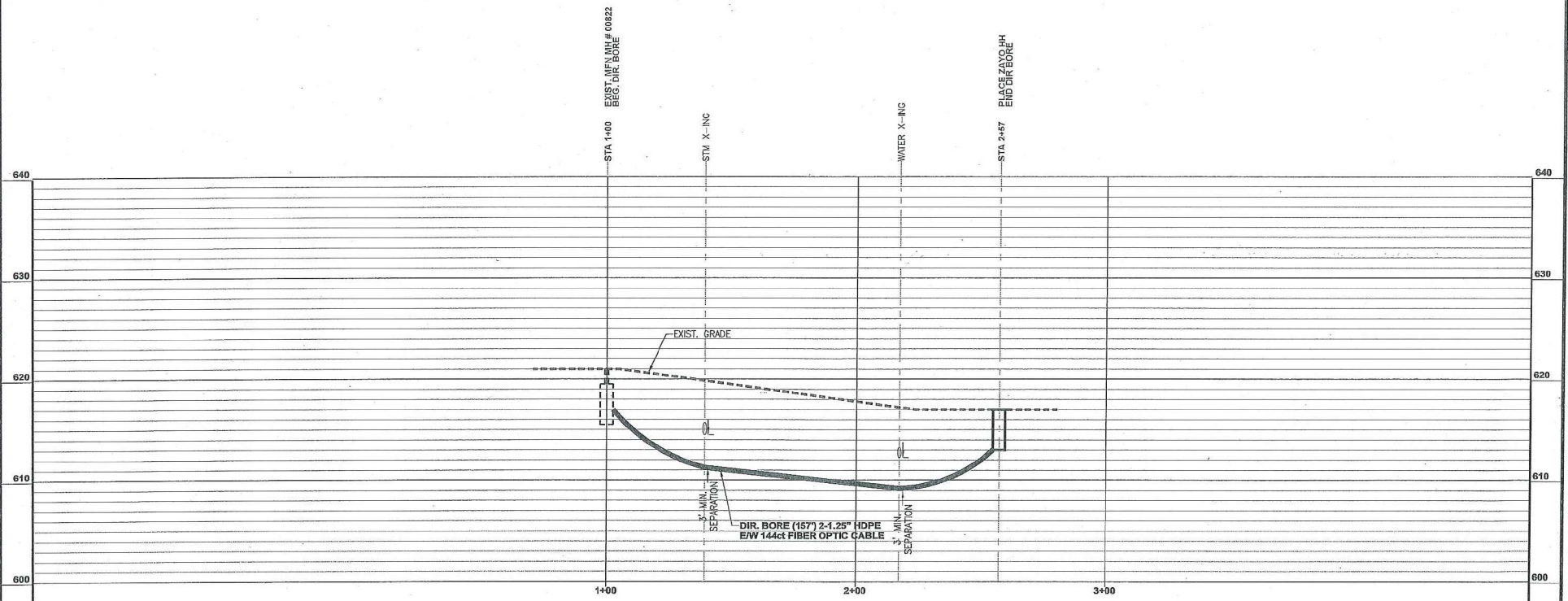


CALL BEFORE YOU DIG
1-800-245-4545
48 HOURS NOTICE REQUIRED
Know what's below.
Call before you dig.

DALLAS COUNTY
ADDISON, TX

PROFILE
WEST SIDE OF DALLAS PKWY
LOOKING WEST

SCALE
HOR: 1" = 40'
VER: 1" = 10'



CALL BEFORE YOU DIG
1-800-245-4545
48 HOURS NOTICE REQUIRED

ENGINEERING CONTRACTOR

1130 East Arapaho Street, Suite 625
Richardson, TX 75081
Phone: 409.385.0163
Fax: 409.385.5161

| REV | DESCRIPTION | BY | APVD | DATE |
|-----|-------------|----|------|------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |



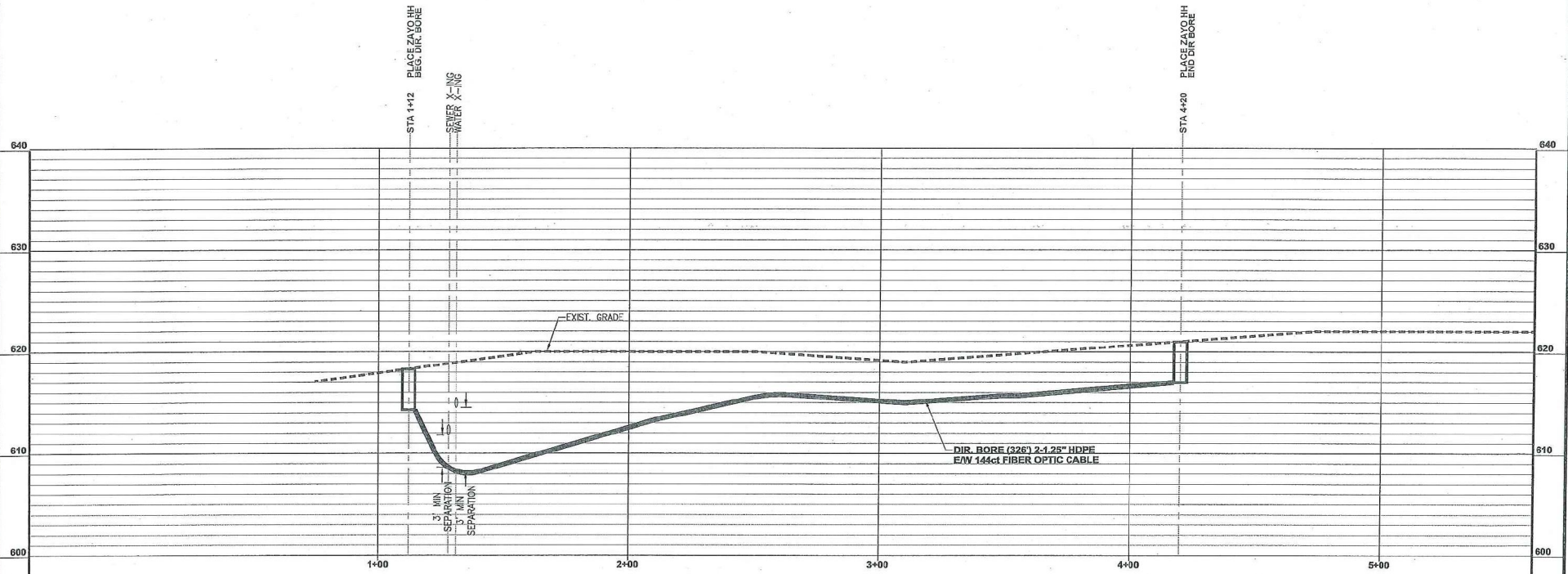
REPRODUCTION OF THIS DOCUMENT
IS PROHIBITED AND SHALL NOT
BE USED, COPIED, REPRODUCED OR
DISCLOSED IN WHOLE OR IN PART,
WITHOUT WRITTEN CONSENT OF DARRIN

| | | | |
|------------------|---|---------------|-----------------------------|
| PROJECT: | BANK OF AMERICA 16001 DALLAS PKWY ADDISON, TX 75001 | PROJECT CODE: | ISO-0228426 |
| TITLE: | OSP PLAN & PROFILES | | |
| DRAWN: | GXT | DWG NO.: | 16001-DALLAS-PKWY_P_DIA.DWG |
| APPV: | | REV: | |
| SHEET 01A OF 003 | APPROVED ORIGINAL ISSUE | D4/11/18 | |

DALLAS COUNTY
ADDISON, TX

PROFILE
SOUTH SIDE OF KELLER SPRINGS RD
LOOKING SOUTH

SCALE
HOR: 1" = 40'
VER: 1" = 10'



CALL BEFORE YOU DIG
1-800-242-4545
48 HOURS NOTICE REQUIRED

ENGINEERING CONTRACTOR



1316 East Arapaho Street, Suite 425
Richardson, TX 75081
Phone: 972.888.6887
Fax: 972.888.5164

| REV | DESCRIPTION | BY | APVD | DATE |
|-----|-------------|----|------|------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |



INFORMATION ON THIS DOCUMENT
IS PROVIDED BY AND SHALL NOT
BE USED, COPIED, REPRODUCED OR
DISCLOSED IN ANY MANNER OR BY ANY
WITHOUT WRITTEN CONSENT OF CARRIER

| | | | |
|----------|---|--------------------------|------------------------------|
| PROJECT: | BANK OF AMERICA 16001 DALLAS PKWY ADDISON, TX 75001 | PROJECT CODE: | ISO-0228426 |
| TITLE: | OSP PLAN & PROFILES | | |
| DRAWN: | GXT | DWG NO.: | 16001-DALLAS-PKWAY_P_OIB.DWG |
| APPV: | | REV: | |
| SHEET: | 01B OF 003 | APPROVED ORIGINAL ISSUE: | 04/11/18 |

NOTE:
FOR LINES CROSSING STATE HIGHWAYS OR ROADS, CROSSING INTERSECTING STREETS / COUNTY ROADS, OR PASSING THROUGH THE PROTECTED ROOT AREA OF DESIRABLE TREES, IT IS CLEARLY SHOWN IN THE DESCRIPTION AND ON EACH PAGE OF DRAWINGS THAT THE LINE WILL BE INSTALLED BY CONVENTIONAL DRY AUGER BORE UNLESS OTHERWISE APPROVED BY A TxDOT ENGINEER OR INSPECTOR. IN ADDITION, CASING SHOULD BE SHOWN UNDER HIGHWAYS AND PAVED CITY STREET / COUNTY ROAD INTERSECTIONS.

CONTRACTOR:
IT IS YOUR RESPONSIBILITY TO CALL THE TxDOT INSPECTOR 48 HOURS PRIOR TO START OF CONSTRUCTION

DALLAS COUNTY
ADDISON, TX

CAUTION !!!
CONTRACTOR TO LOCATE & VERIFY ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION

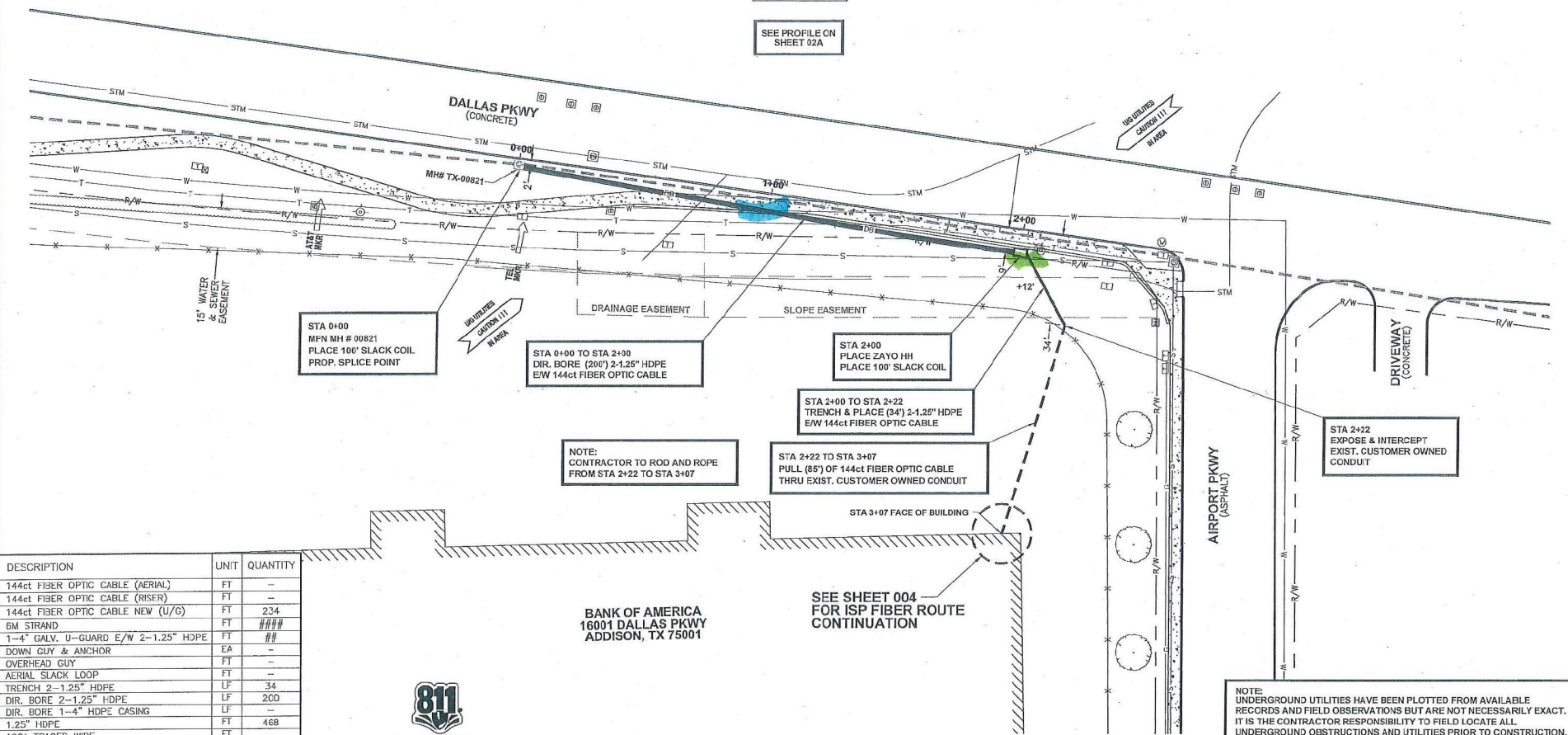
CAUTION!!!
EXIST. BURIED FIBER, TELEPHONE, CATV, GAS, ELECTRIC, WATER, SANITARY SEWER & STORM SEWER FACILITIES IN CONSTRUCTION AREA AND HAVE NOT BEEN FIELD LOCATED. CONTRACTOR TO VERIFY EXACT LOCATION AND DEPTH PRIOR TO ANY DIGGING AND/OR BORING.



SCALE 1"=40'

SOUTH LATERAL

SEE PROFILE ON SHEET 02A



STA 0+00
MFN MH # 00821
PLACE 100' SLACK COIL
PROP. SPLICE POINT

STA 0+00 TO STA 2+00
DIR. BORE (200') 2-1.25" HDPE
E/W 144ct FIBER OPTIC CABLE

STA 2+00
PLACE ZAYO HH
PLACE 100' SLACK COIL

STA 2+00 TO STA 2+22
TRENCH & PLACE (34') 2-1.25" HDPE
E/W 144ct FIBER OPTIC CABLE

STA 2+22 TO STA 3+07
PULL (85') OF 144ct FIBER OPTIC CABLE
THRU EXIST. CUSTOMER OWNED CONDUIT

NOTE:
CONTRACTOR TO ROD AND ROPE
FROM STA 2+22 TO STA 3+07

STA 2+22
EXPOSE & INTERCEPT
EXIST. CUSTOMER OWNED
CONDUIT

BANK OF AMERICA
16001 DALLAS PKWY
ADDISON, TX 75001

SEE SHEET 004
FOR ISP FIBER ROUTE
CONTINUATION

NOTE:
UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS AND FIELD OBSERVATIONS BUT ARE NOT NECESSARILY EXACT. IT IS THE CONTRACTOR 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.

| DESCRIPTION | UNIT | QUANTITY |
|--------------------------------------|------|----------|
| 144ct FIBER OPTIC CABLE (AERIAL) | FT | -- |
| 144ct FIBER OPTIC CABLE (RISER) | FT | -- |
| 144ct FIBER OPTIC CABLE NEW (U/G) | FT | 234 |
| 6M STRAND | FT | #### |
| 1-4" GALV. U-GUARD E/W 2-1.25" HDPE | EA | -- |
| DOWN GUY & ANCHOR | EA | -- |
| OVERHEAD GUY | FT | -- |
| AERIAL SLACK LOOP | FT | -- |
| TRENCH 2-1.25" HDPE | LF | 34 |
| DIR. BORE 2-1.25" HDPE | LF | 200 |
| DIR. BORE 1-4" HDPE CASING | LF | -- |
| 1.25" HDPE | FT | 468 |
| 10GA TRACER WIRE | FT | -- |
| 36"x60"x48" HH | EA | 1 |
| 3'X5'X4" MH | EA | -- |
| PULL CABLE THRU EXIST. CUST. CONDUIT | FT | 85 |
| PULL CABLE THRU EXIST. ZAYO CONDUIT | FT | -- |
| 1-4" CORE BORE | EA | -- |
| SLACK COIL IN HH/MH | FT | 200 |
| REMOVE & RESTORE CONCRETE S/W | SF | -- |
| REMOVE & RESTORE CONCRETE PAVEMENT | SF | -- |
| REMOVE & RESTORE ASPHALT PAVEMENT | SF | -- |
| 144ct FIBER OPTIC CABLE (TOTAL) | FT | 519 |



Know what's below.
Call before you dig.



CALL BEFORE YOU DIG
1-800-245-1545
48 HOURS NOTICE REQUIRED

ENGINEERING CONTRACTOR:
GXT
2133 East Airport Blvd., Suite 802
Richardson, TX 75081
Phone: 469.385.8163
Fax: 469.385.8161

| REV | DESCRIPTION | BY | APVD | DATE |
|-----|-------------|----|------|------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |



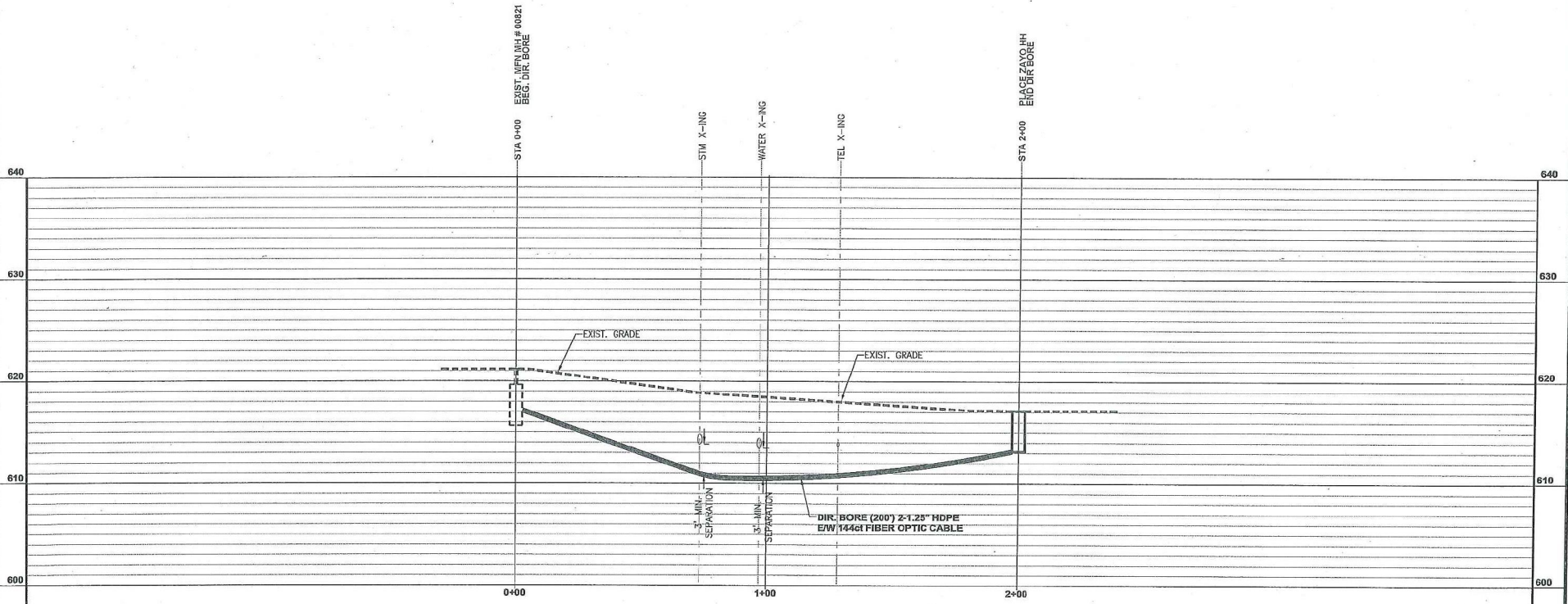
| | | | |
|--|---|---------------|-----------------------------|
| PROJECT: | BANK OF AMERICA 16001 DALLAS PKWY ADDISON, TX 75001 | PROJECT CODE: | ISO-0228426 |
| TITLE: | OSP PLAN & PROFILES | | |
| DRAWN: | GXT | DWG NO.: | 16001-DALLAS-PKWY_P_002.DWG |
| APPV: | | DATE: | 04/11/18 |
| SHEET 002 OF 003 APPROVED ORIGINAL ISSUE | | | |

Information on this document is proprietary and shall not be used, copied, reproduced or disclosed in whole or in part without written consent of Zayo

DALLAS COUNTY
ADDISON, TX

PROFILE
WEST SIDE OF DALLAS PKWY
LOOKING EAST

SCALE
HOR: 1" = 40'
VER: 1" = 10'



CALL BEFORE YOU DIG
1-800-245-6545
48 HOURS NOTICE REQUIRED

ENGINEERING CORPORATION
GXT
11312 Dallas Parkway, Suite 812
Richardson, TX 75081
Phone: 469.852.5100
Fax: 469.852.5104

| REV | DESCRIPTION | BY | APVD | DATE |
|-----|-------------|----|------|------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |



INFORMATION ON THIS DOCUMENT
IS PROPRIETARY AND SHALL NOT
BE USED, COPIED, REPRODUCED OR
DISCLOSED IN WHOLE OR IN PART
WITHOUT WRITTEN CONSENT OF CARRIER

| | | | |
|----------|---|-------------------------|------------------------------|
| PROJECT: | BANK OF AMERICA 16001 DALLAS PKWY ADDISON, TX 75001 | PROJECT CODE: | ISO-022B426 |
| TITLE: | OSP PLAN & PROFILES | | |
| DRAWN | GXT | DWG NO: | 16001-DALLAS-FKRWY_P_02A.DWG |
| APPV | | REV | |
| SHEET | 02A OF 003 | APPROVED ORIGINAL ISSUE | 04/11/18 |