



FOR ADDISON USE ONLY
 Permit Number: W-1486
 Location: 1425D Marsh Ln @ Spring Valley

APPLICATION

Right of Way Work Permit - PUBLIC UTILITY/CTP

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

PLEASE PRINT LEGIBLY

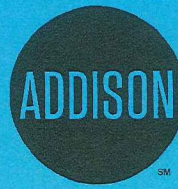
Date of application: 7-19-2018
 Facility Owner Company: Atmos Energy Company Phone #: 972-360-4428
 Utility/CTP Representative: Brandon Ball Cell Phone #: 469-203-2178
 General Contractor: DCG Construction Company Phone #: 817-741-2303
 Site Supervisor Name: Danny Sanchez 24 hour phone #: 817-690-9661
 Work Site Address and Location: Spring Valley Rd. & Marsh Ln
 Purpose and general description of work: Install 620' of 2" Poly Main
 Proposed Start Work Date: 7-23-2018 Estimated Completion Date: 9-28-2018
 Pavement Cut? Yes No Directional Bore/Boring? Yes No
 Excavation? Yes No Lane Closure? Yes No Other: _____? Yes No
Terry Heatley [Signature] Business Development
 Applicant's Printed Name Signature Position with Company
 Applicant's Email: theatley@dcgconstruction.net Applicant's Phone Number: 903-624-6248
Jeff Cowling 972-249-6372 DCG Construction
 Direct Supervisor's Printed Name Phone Number Company Name

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Received By: ? Entered? Yes Received Date: ? 7/19/18?
 Approved By: Dave Wilde Inspector: JFbw Issue Date: 7/26/18
 Plans Submitted? Yes No N/A Traffic Control Plan Submitted? Yes No N/A Expiration Date: 8/19/18
 Insurance Provided? Yes No On File Performance/Maintenance Bond? Yes No On File N/A
 Fee Paid: NA Receipt #: FRANRSE Date: _____ Processed By: Muenes
 Picked Up By: Terry Company: DCG Date & Time: 7/30/18 1:50PM

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-1486

PERMIT NUMBER

7/26/18

START DATE

9/28/18

EST. COMPLETION DATE

DCG CONST.

CONTRACTOR

ATMOS

FOR

14250 MARSH LN

LOCATION (ADDRESS)

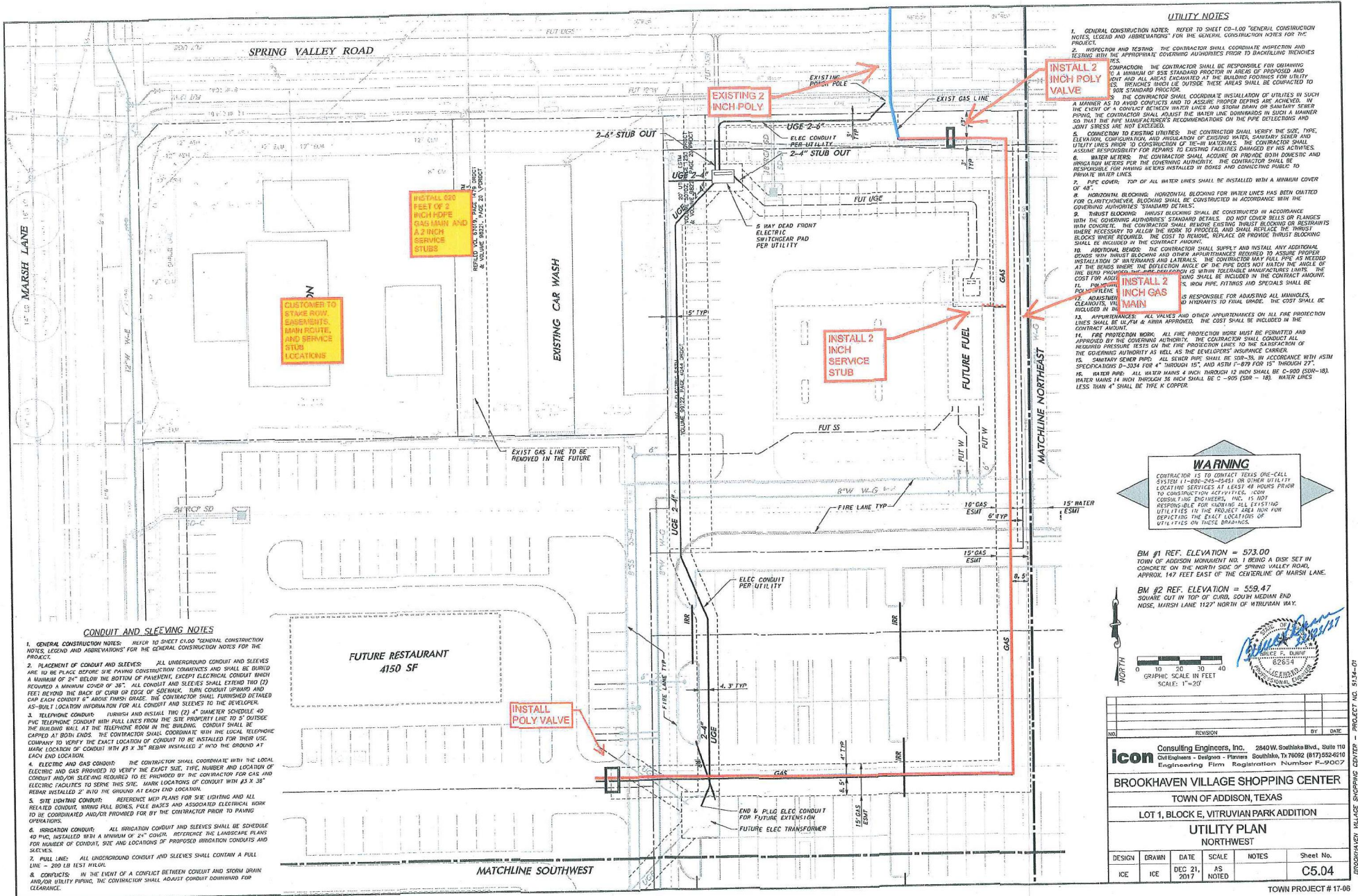
SHOPPING CENTER PARKING LOT

LOCATION (ACTUAL)

INSTALL 620' OF 2" POLY GAS MAIN

TYPE OF WORK

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



UTILITY NOTES

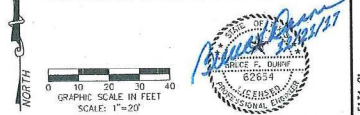
- GENERAL CONSTRUCTION NOTES: REFER TO SHEET CO-100 GENERAL CONSTRUCTION NOTES, LEGEND AND ABBREVIATIONS FOR THE GENERAL CONSTRUCTION NOTES FOR THE PROJECT.
- INSPECTION AND TESTING: THE CONTRACTOR SHALL COORDINATE INSPECTION AND TESTING WITH THE APPROPRIATE GOVERNING AUTHORITIES PRIOR TO BACKFILLING TRENCHES.
- CONNECTION: THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING TO A MINIMUM OF 85% STANDARD PROCTOR IN AREAS OF PROPOSED AND NOT AND ALL AREAS EXCAVATED AT THE BUILDING FOOTINGS FOR UTILITY. ES. TRENCHES WHICH LIE OUTSIDE THESE AREAS SHALL BE COMPACTED TO 80% STANDARD PROCTOR.
- THE CONTRACTOR SHALL COORDINATE INSTALLATION OF UTILITIES IN SUCH A MANNER AS TO AVOID CONFLICTS AND TO ASSURE PROPER DEPTHS ARE MAINTAINED. THE EXIST OF A CONFLICT BETWEEN WATER LINES AND STORM DRAIN OR SANITARY SEWER PIPING, THE CONTRACTOR SHALL ADJUST THE WATER LINE DEPTH IN SUCH A MANNER SO THAT THE PIPE MANUFACTURER'S RECOMMENDATIONS ON THE PIPE DELECTIONS AND JOINT STRESS ARE NOT EXCEEDED.
- CONNECTION TO EXISTING UTILITIES: THE CONTRACTOR SHALL VERIFY THE SIZE, TYPE, ELEVATION, CONFIGURATION AND ANGLE OF EXISTING WATER, SANITARY SEWER AND UTILITY LINES PRIOR TO CONSTRUCTION OF NEW MATERIALS. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR REPAIRS TO EXISTING FACILITIES DAMAGED BY HIS ACTIVITIES.
- WATER METERS: THE CONTRACTOR SHALL ACQUIRE OR PROVIDE BOTH DOMESTIC AND SANITARY METERS PER THE GOVERNING AUTHORITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING METERS INSTALLED IN BOXES AND CONNECTING THEM TO PRIVATE WATER LINES.
- PIPE COVER: TOP OF ALL WATER LINES SHALL BE INSTALLED WITH A MINIMUM COVER OF 48".
- HORIZONTAL BLOWING: HORIZONTAL BLOWING FOR WATER LINES HAS BEEN OMITTED FOR CLARIFICATION. BLOWING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE GOVERNING AUTHORITY'S STANDARD DETAILS.
- THRUST BLOWING: THRUST BLOWING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE GOVERNING AUTHORITY'S STANDARD DETAILS. DO NOT COVER BELLS OR FLANGES WITH CONCRETE. THE CONTRACTOR SHALL REMOVE EXCESS MUD OR RESTRAINTS WHERE NECESSARY TO ALLOW THE HOLE TO PROCEED, AND SHALL REPLACE THE THRUST BLOCKS WHERE REQUIRED. THE COST TO REMOVE, REPLACE OR PROVIDE THRUST BLOWING SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
- ADDITIONAL BENDS: THE CONTRACTOR SHALL SUPPLY AND INSTALL ANY ADDITIONAL BENDS WITH MINIMUM BENDING AND JOINT APPURTENANCES REQUIRED TO ASSURE PROPER INSTALLATION OF WATER MAINS AND LATERALS. THE CONTRACTOR MAY FULL PIPE AS NEEDED AT THE BENDS INSIDE THE DEFECTION ANGLE OF THE PIPE DOES NOT MATCH THE ANGLE OF THE BEND PROVIDED. THE PIPE DEFECTION IS WITHIN TOLERABLE MANUFACTURES LIMITS. THE COST FOR BENDING SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
- PIPE FITTINGS: IRON PIPE FITTINGS AND SPECIALS SHALL BE USED UNLESS OTHERWISE SPECIFIED.
- ADJUSTMENT: THE CONTRACTOR IS RESPONSIBLE FOR ADJUSTING ALL MANHOLES AND HYDRANTS TO FINAL GRADE. THE COST SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
- APPROPRIATE: ALL VALVES AND OTHER APPURTENANCES ON ALL FIRE PROTECTION LINES SHALL BE 1 1/2" FN & APPROX APPROVED. THE COST SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
- FIRE PROTECTION WORK: ALL FIRE PROTECTION WORK MUST BE PERMITTED AND APPROVED BY THE GOVERNING AUTHORITY. THE CONTRACTOR SHALL CONDUCT ALL NECESSARY PRESSURE TESTS ON THE FIRE PROTECTION LINES TO THE SATISFACTION OF THE GOVERNING AUTHORITY AS WELL AS THE DEVELOPER'S INSURANCE CARRIER.
- SANITARY SEWER PIPES: ALL SEWER PIPE SHALL BE 300-36 IN. IN ACCORDANCE WITH ASTM SPECIFICATIONS D-3034 FOR 4" THROUGH 15" AND ASTM F-497 FOR 12" THROUGH 27".
- WATER MAINS: ALL WATER MAINS 4 INCH THROUGH 12 INCH SHALL BE C-900 (SDR-18). WATER MAINS 14 INCH THROUGH 36 INCH SHALL BE C-905 (SDR-18). WATER LINES LESS THAN 4 INCH SHALL BE 1/2" R COPPER.

WARNING

CONTRACTOR IS TO CONTACT TEXAS ONE-CALL SYSTEM (1-800-245-5454) OR OTHER UTILITY LOCATING SERVICES AT LEAST 48 HOURS PRIOR TO CONSTRUCTION ACTIVITIES. ICON ENGINEERING FIRM IS NOT RESPONSIBLE FOR SHOWING ALL EXISTING UTILITIES IN THIS PLAN. SEE ATTACHED PLOT DEPICTING THE EXACT LOCATIONS OF UTILITIES ON THESE DRAWINGS.

BM #1 REF. ELEVATION = 573.00
TOWN OF ADDISON MONUMENT NO. 1 BEING A DISK SET IN CONCRETE ON THE NORTH SIDE OF SPRING VALLEY ROAD APPROX. 47 FEET EAST OF THE CENTERLINE OF MARSH LANE.

BM #2 REF. ELEVATION = 559.47
SQUARE CUT IN TOP OF CURB, SOUTH MEDIAN END NOSE, MARSH LANE 1127' NORTH OF WITRUVIAN WAY.



CONDUIT AND SLEEVING NOTES

- GENERAL CONSTRUCTION NOTES: REFER TO SHEET CO-100 GENERAL CONSTRUCTION NOTES, LEGEND AND ABBREVIATIONS FOR THE GENERAL CONSTRUCTION NOTES FOR THE PROJECT.
- PLACEMENT OF CONDUIT AND SLEEVES: ALL UNDERGROUND CONDUIT AND SLEEVES ARE TO BE PLACED BEFORE SITE PAVING CONSTRUCTION COMMENCES AND SHALL BE BURIED A MINIMUM OF 24" BELOW THE BOTTOM OF PAVEMENT EXCEPT ELECTRICAL CONDUIT WHICH REQUIRED A MINIMUM COVER OF 36". ALL CONDUIT AND SLEEVES SHALL EXTEND TWO (2) FEET BEYOND THE BACK OF CURB OR EDGE OF SIDEWALK. TURN CONDUIT UPWARD AND CAP EACH CONDUIT 4" ABOVE FINISH GRADE. THE CONTRACTOR SHALL FURNISH DETAIL AS-BUILT LOCATION INFORMATION FOR ALL CONDUIT AND SLEEVES TO THE DEVELOPER.
- TELEPHONE CONDUIT: FURNISH AND INSTALL TWO (2) 4" DIAMETER SCHEDULE 40 PIPE TELEPHONE CONDUIT WITH FULL LINES FROM THE SITE PROPERTY LINE TO 5' OUTSIDE THE BUILDING WALL AT THE TELEPHONE ROOM IN THE BUILDING. CONDUIT SHALL BE CARRIED AT BOTH ENDS. THE CONTRACTOR SHALL COORDINATE WITH THE LOCAL TELEPHONE COMPANY TO VERIFY THE EXACT LOCATION OF CONDUIT TO BE INSTALLED FOR THEIR USE. MARK LOCATION OF CONDUIT WITH #3 X 3/8" REBAR INSTALLED 2" INTO THE GROUND AT EACH END LOCATION.
- ELECTRIC AND GAS CONDUIT: THE CONTRACTOR SHALL COORDINATE WITH THE LOCAL ELECTRIC AND GAS PROVIDER TO VERIFY THE EXACT SIZE, TYPE, NUMBER AND LOCATION OF CONDUIT AND OR SLEEVING REQUIRED TO BE PROVIDED BY THE CONTRACTOR FOR GAS AND ELECTRIC FACILITIES TO SERVE THIS SITE. MARK LOCATIONS OF CONDUIT WITH #3 X 3/8" REBAR INSTALLED 2" INTO THE GROUND AT EACH END LOCATION.
- SITE LIGHTING CONDUIT: RESERVE NEW PLANS FOR SITE LIGHTING AND ALL RELATED CONDUIT, WIRING PULL BOXES, PILE BASES AND ASSOCIATED ELECTRICAL WORK TO BE COORDINATED AND/OR PROVIDED FOR BY THE CONTRACTOR PRIOR TO PAVING OPERATIONS.
- IRRIGATION CONDUIT: ALL IRRIGATION CONDUIT AND SLEEVES SHALL BE SCHEDULE 40 PIPE, INSTALLED WITH A MINIMUM OF 24" COVER. RESERVE THE LANDSCAPE PLANS FOR NUMBER OF CONDUIT, SIZE AND LOCATIONS OF PROPOSED IRRIGATION CONDUITS AND SLEEVES.
- FULL LINES: ALL UNDERGROUND CONDUIT AND SLEEVES SHALL CONTAIN A FULL LINE - 200 LB TEST WIRE.
- CONFLICTS: IN THE EVENT OF A CONFLICT BETWEEN CONDUIT AND STORM DRAIN AND/OR UTILITY PIPING, THE CONTRACTOR SHALL ADJUST CONDUIT DEPTH FOR CLEARANCE.

NO.	REVISION	BY	DATE

Icon Consulting Engineers, Inc. 2840 W. Southlake Blvd., Suite 110
Civil Engineers - Design - Permit - Southlake, TX 75080 (817) 582-6118
Engineering Firm Registration Number F-9007

BROOKHAVEN VILLAGE SHOPPING CENTER
TOWN OF ADDISON, TEXAS
LOT 1, BLOCK E, VITRUVIAN PARK ADDITION
NORTHWEST

DESIGN	DRAWN	DATE	SCALE	NOTES	Sheet No.
ICE	ICE	DEC 21, 2017	AS NOTED		C5.04

TOWN PROJECT #17-06