

LEGEND

- FENCE
- CREPE MYRTLE (UNLESS NOTED)
- LIGHT POLE
- POWER POLE
- DRAIN INLET
- T.C.
- INV.

GENERAL NOTES

THE LOCATIONS OF UNDERGROUND AND OTHER NONVISIBLE UTILITIES SHOWN HEREON HAVE BEEN DETERMINED FROM DATA EITHER FURNISHED BY THE AGENCIES CONTROLLING SUCH DATA AND/OR EXTRACTED FROM RECORDS MADE AVAILABLE TO US BY THE AGENCIES CONTROLLING SUCH RECORDS. WHERE FOUND THE SURFACE FEATURES OF LOCATIONS ARE SHOWN. THE ACTUAL NONVISIBLE LOCATIONS MAY VARY FROM THOSE SHOWN HEREON. EACH AGENCY SHOULD BE CONTACTED RELATIVE TO THE PRECISE LOCATION OF ITS UNDERGROUND INSTALLATION PRIOR TO ANY RELIANCE UPON THE ACCURACY OF SUCH LOCATIONS SHOWN HEREON, INCLUDING PRIOR TO EXCAVATION AND DIGGING.

ALL ELEVATIONS SHOWN REFER TO NORTH AMERICAN VERTICAL DATUM (N.A.V.D. 88).
 REFERENCE BENCH MARK = GPS-C4G-RTN, LSU C4G NETWORK.

REFERENCE BEARING:
 GPS-C4G-RTN (LA South Zone-NAD 83)

SITE BENCH MARK # 1 = FINISHED FLOOR ELEVATION OF THE DOWNTOWN DEVELOPMENT BUILDING ON THE CORNER OF THOMAS AND RAILROAD AVE.
 ELEVATION IS = 41.8' N.A.V.D.

FOR REVIEW
THIS DOCUMENT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, RECORDATION, CONVEYANCE, SALES, OR AS THE BASIS FOR THE ISSUANCE OF A PERMIT

THE SERVITUDES AND RESTRICTIONS SHOWN ON THIS SURVEY ARE LIMITED TO THOSE SET FORTH IN THE DESCRIPTION FURNISHED TO US AND THERE IS NO REPRESENTATION THAT ALL APPLICABLE SERVITUDES AND RESTRICTIONS ARE SHOWN HEREON. THE SURVEYOR HAS MADE NO TITLE SEARCH OR PUBLIC RECORD SEARCH IN COMPILING THE DATA FOR THIS SURVEY.

THE SURVEYOR HAS CONSULTED THE FLOOD INSURANCE RATE MAP AND FOUND THIS SITE IS NOT IN A SPECIAL FLOOD HAZARD AREA.

F. I. A. ZONE: "X"
 BASE FLOOD ELEVATION: NONE
 COMMUNITY PANEL NO. 22105C0340F
 EFFECTIVE DATE: 7/22/10

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FOR REVIEW

ANDREW N. FALLER P.L.S.; LA. REG. NO. 4980
 REGISTERED PROFESSIONAL LAND SURVEYOR

DATE:	1/5/18
SCALE:	1" = 20'
JOB #:	0818
REVISIONS:	DATE
ADDITIONAL TOPO INFO:	12/11/20



TOPOGRAPHIC SURVEY OF
TRACT 2A, 2B & A PORTION OF THE POST OFFICE

CITY OF HAMMOND
 SECTIONS 24 & 25, TOWNSHIP 6 SOUTH-RANGE 7 EAST
 GREENSBURG LAND DISTRICT
 TANGIPAHOA PARISH, LOUISIANA

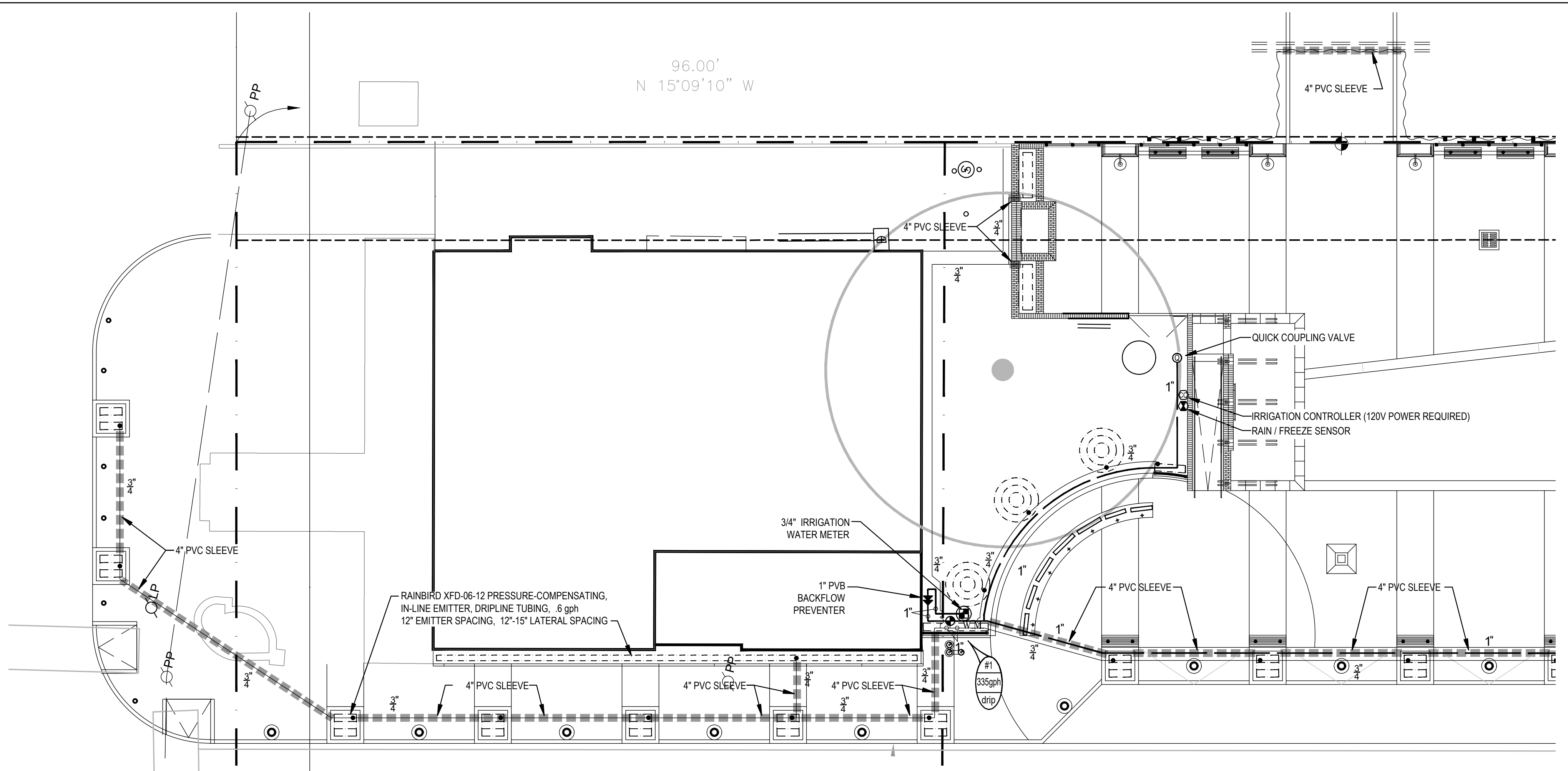
PLAT PREPARED FOR :
 ROY DUFRECHE

ANDREW FALLER SURVEYING, LLC
 PROFESSIONAL LAND SURVEYOR

P.O. BOX 4065
 HAMMOND, LOUISIANA 70404

PHONE (985) 415-3727
 EMAIL: ANDREW@AFSURVEY.NET

REFERENCE:
 1) SURVEY BY TURNER SURVEYS, LLC DATED 9/17/10, JOB # 10-0326
 2) SURVEY BY BODIN & WEBB DATED 11/2/82, COB 587 PAGE 384
 3) SURVEY BY BODIN & WEBB DATED 4/29/83, COB 587 PAGE 382
 4) SURVEY BY BODIN & WEBB DATED 11/2/82, REVISED 6/26/91
 5) COB 24 PAGE 479
 6) COB 1221 PAGE 528



I - IRRIGATION PLAN (NORTH)
SCALE: 1" = 10'-0"

GENERAL NOTES

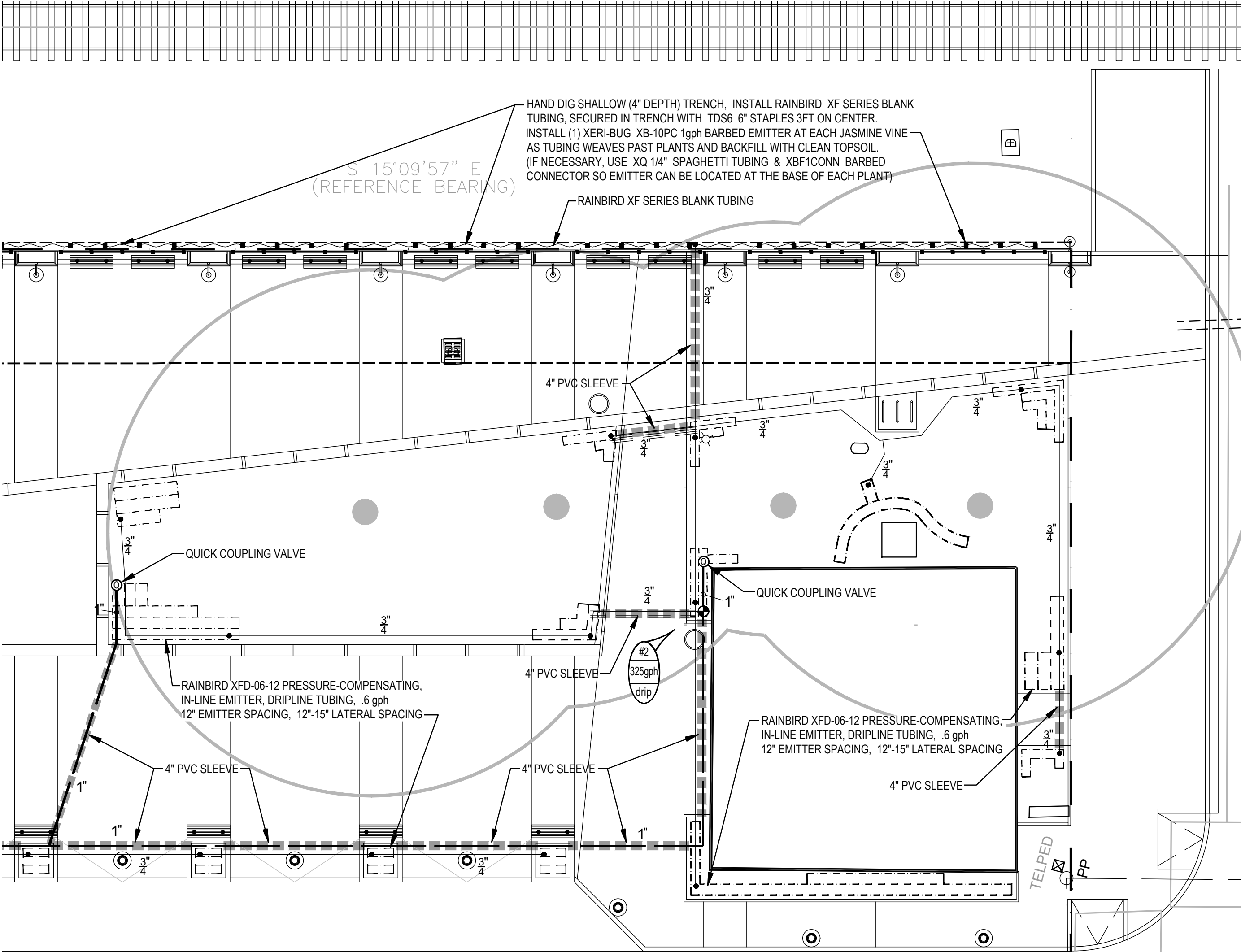
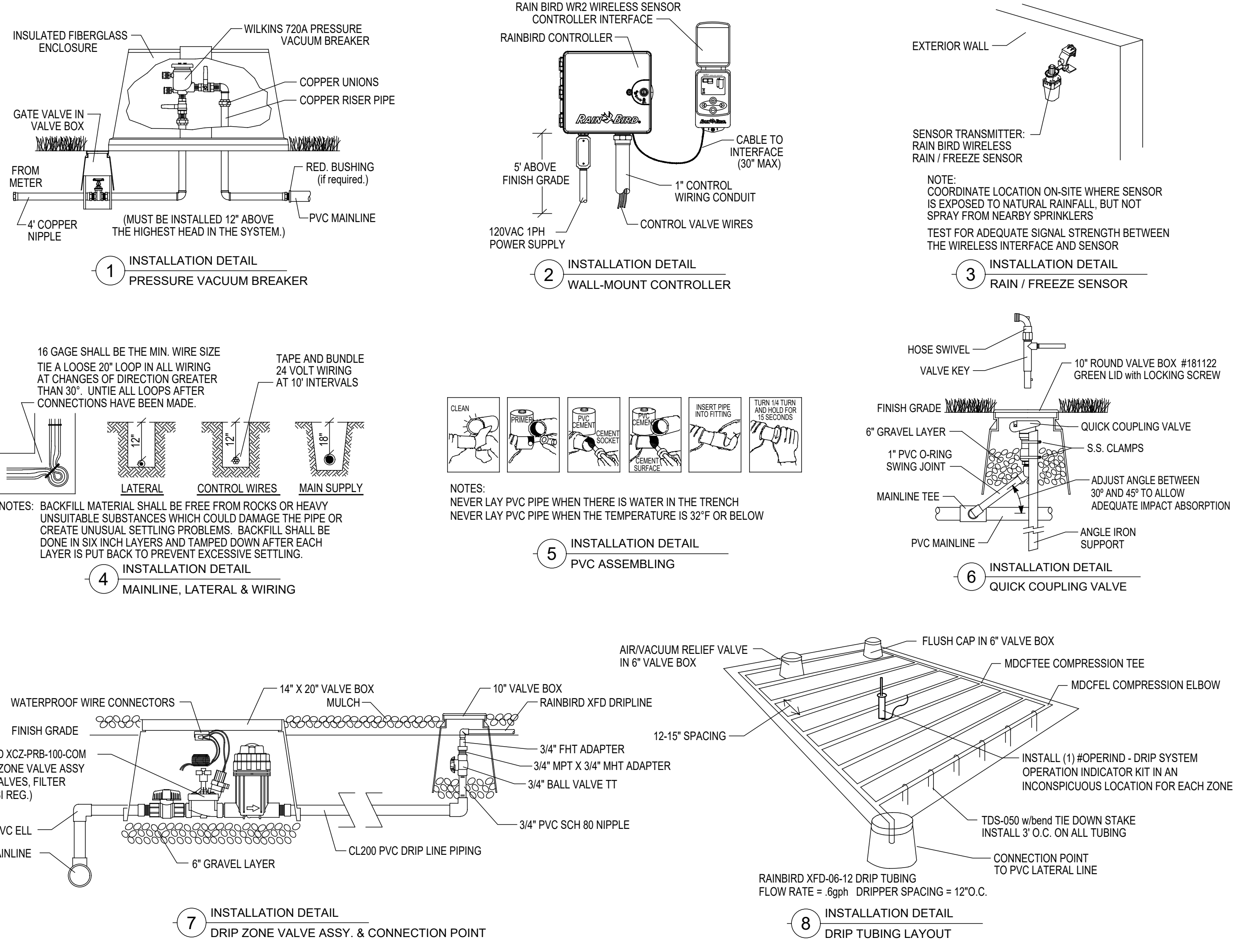
- CONTRACTOR SHALL INSTALL ALL EQUIPMENT PER MANUFACTURER'S CURRENT SPECIFICATIONS AND RECOMMENDATIONS.
- COORDINATE EXACT LOCATION OF WATER METER, BACKFLOW PREVENTER AND CONTROLLER WITH THE LANDSCAPE ARCHITECT AND OWNER. PROVIDE 120VAC, 1-PHASE GFCI POWER AT THE CONTROLLER LOCATION IN WEATHERTITE COVER.
- CONTRACTOR SHALL CAREFULLY VERIFY A MINIMUM DYNAMIC WATER PRESSURE OF 60.65psi @ 6gpm AT THE WATER METER. CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT AND OWNER IF WATER PRESSURE IS LESS THAN OR SIGNIFICANTLY HIGHER THAN NOTED.
- CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGES CAUSED TO ALL UTILITIES (BOTH OVERHEAD AND BELOWGROUND) DURING THE IRRIGATION INSTALLATION. CONTRACTOR SHALL SEEK THE ASSISTANCE AT LOCAL UTILITIES AND THE OWNER IN THE LOCATION OF THE UTILITIES PRIOR TO PERFORMING TRENCHING OPERATIONS IN THE WORKING AREA.
- WHEN WORKING UNDER THE DRIPLINE OF EXISTING LIVE OAK TREES EXTREME CARE MUST BE GIVEN TO AVOID ROOT DAMAGE. USE HAND-DIGGING METHODS. USE OF TRENCHER OR VIBRATORY PLOW WILL NOT BE PERMITTED IN SUCH AREAS. INSTALL LATERAL PIPING IMMEDIATELY ADJACENT TO INSIDE EDGE OF NEW SIDEWALKS & CURBLES WHERE POSSIBLE. IRRIGATION WILL BE DONE WITH ON-SURFACE DRIPLINE TUBING AS INDICATED ON PLAN AND COVERED WITH MULCH. MINIMIZE THE IMPACT OF WORK DONE IN THESE AREAS BY AVOIDING CONSTRUCTION DURING HOT, DRY WEATHER, KEEPING TREES WELL WATERED BEFORE AND AFTER DIGGING AND COVERING ROOTS, IF ENCOUNTERED, WITH SOIL OR MULCH AS SOON AS POSSIBLE.
- THE IRRIGATION DESIGN IS DIAGRAMMATIC. THE INTENT OF THE DRAWINGS IS TO SHOW THE GENERAL LAYOUT AND LOGIC OF THE SYSTEM. SCALED MEASUREMENTS MAY NOT BE ACCURATE. ACTUAL LOCATIONS AND QUANTITIES OF PIPE AND FITTINGS MAY VARY DUE TO FIELD ADJUSTMENTS FOR EXISTING CONDITIONS AND OTHER OBSTRUCTIONS TO PROVIDE THE PROPER AND INTENDED COVERAGE.
- ALL MAINLINE TO BE PVC SCH40 AND LATERAL PIPING CL200. ALL PVC FITTINGS SHALL BE SCH. 40 PVC TYPE 1 AND MUST BE OF DOMESTIC MANUFACTURE. PVC SOLVENT CEMENT AND PRIMER SHALL BE AS RECOMMENDED / APPROVED BY THE MANUFACTURER OF THE PIPE.

SLEEVING NOTES

- ALL SLEEVING PROVIDED FOR THE IRRIGATION SYSTEM TO BE 4" SCH40 PVC.
- ALL SLEEVING TO BE BURIED A MIN. OF 18" AND A MAX. OF 24" BELOW THE FINISHED GRADE. ENDS OF SLEEVES SHALL EXTEND 12" PAST THE EDGES OF ALL PAVING AND CURBS AND BE CLEARLY MARKED FOR FUTURE USE BY THE SPRINKLER SYSTEM CONTRACTOR.

IRRIGATION LEGEND
QUANTITIES ARE SHOWN FOR CONVENIENCE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CALCULATE ALL MATERIALS NECESSARY FOR A COMPLETE IRRIGATION SYSTEM.

1	3/4" IRRIGATION METER w/ 6gpm @ 60psi REQUIRED.		RAINBIRD XF SERIES BLANK TUBING and XB-10PC 1gph XERI-BUG, PRESSURE-COMPENSATING, POINT-SOURCE EMITTERS (1) AT EACH VINE
2	1" WILKINS #975XL RP-TYPE BACKFLOW PREVENTER		RAINBIRD XFD-06-12 PRESSURE-COMPENSATING, IN-LINE EMITTER, DRIPLINE TUBING, .6 gph 12" EMITTER SPACING, 12'-15" LATERAL SPACING
3	RAINBIRD XCZ-PRB-100-COM 1" DRIP ZONE VALVE		CLASS 200 PVC LATERAL PIPING
4	RAINBIRD 3RC QUICK COUPLING VALVE IN 10" ROUND VALVE BOX #181122 GREEN LID with LOCKING SCREW (PROVIDE 2 KEYS with BRASS SWIVELS)		1" SCHEDULE 40 PVC MAINLINE PIPING
5	RAINBIRD ESP4ME3 (4) STATION CONTROLLER		4" SCHEDULE 40 PVC SLEEVING
6	RAINBIRD WR2-RFC RAIN / FREEZE SENSOR		



2 - IRRIGATION PLAN (SOUTH)
SCALE: 1" = 10'-0"



NO.	DESCRIPTION	DATE

PROJECT NO.	2020.06
DATE	06/10/21
PROJECT MANAGER	RD
QUALITY CONTROL	RD

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BID DOCUMENTS

