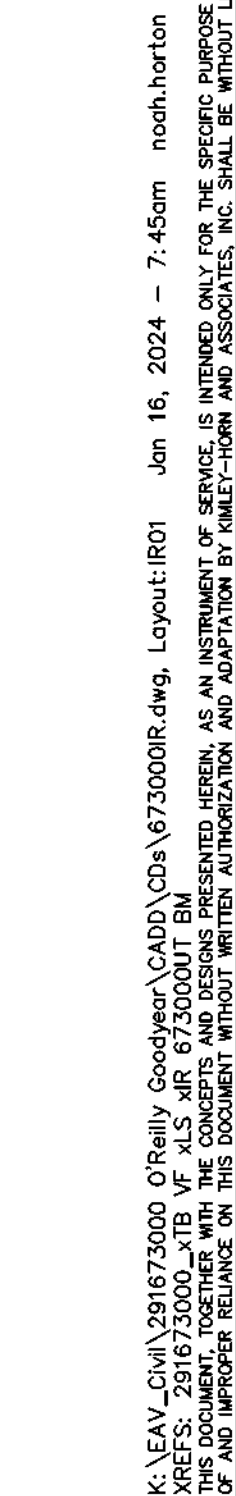




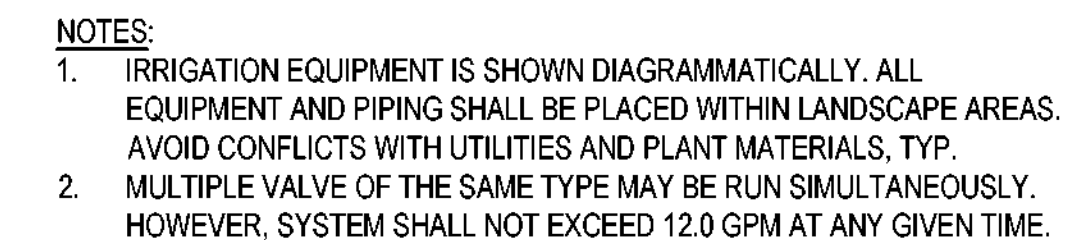


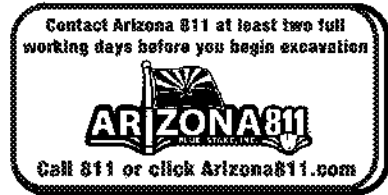
FILED: LEAV_Ohio/291672000_0'Reilly Goodyear/CADD/Cbda/673000R.dwg, Layout: IRO1 Jan 16, 2024 -- 7:45am noah.horton



SLEEVE SCHEDULE			
SYMBOL	DESCRIPTION		QTY
	Schedule 40 PVC 2" Lateral Sleeve, Spears or Equal "X" Indicates Quantity		250 LF
PIPE SCHEDULE			
SYMBOL	SIZE / DESCRIPTION		QTY
	1" SCH 40 PVC Mainline		20 LF
	SCH 40 PVC Tree Lateral		605 LF
	SCH 40 PVC Shrub Lateral		755 LF
	<u>Flow (GPM)</u>	<u>Pipe Size</u>	<u>Pipe Class</u>
	0.5-0	½"	SCH 40 PVC
	5.1-10	¾"	SCH 40 PVC
	10.1-15	1"	SCH 40 PVC
VALVE ZONE ID			



1. CONTRACTOR SHALL REVIEW AND FIELD VERIFY LAYOUT OF ALL IRRIGATION SYSTEM COMPONENTS AND HAVE THE LAYOUT APPROVED BY THE OWNER'S REPRESENTATIVE PRIOR TO STARTING INSTALLATION.
2. ALL PIPING AND WIRING PLACED UNDER PAVED AREAS SHALL BE PER PLAN DETAILS. SLEEVE INSTALLATIONS SHALL BE COMPLETED PRIOR TO THE START OF ANY PAVING OPERATIONS (SEE ENGINEERING PAVING PLANS), WHERE NECESSARY, VERIFY EXISTING SLEEVE LOCATIONS AND DETERMINE CONDITION AND COMPATIBILITY WITH DESIGN PRIOR TO THE START OF ANY OTHER WORK. SLEEVING BENEATH EXISTING PAVEMENTS SHALL BE INSTALLED BY BORING UNLESS OTHERWISE APPROVED BY THE OWNER'S REPRESENTATIVE.
3. THE IRRIGATION SYSTEM LAYOUT SHOWN ON THE DRAWINGS IS GENERALLY SCHEMATIC. ALL VALVES, COMPONENTS, PIPING, FITTINGS AND EQUIPMENT SHALL BE LOCATED WITHIN LANDSCAPE AREAS UNLESS SLEEVED OR OTHERWISE SHOWN OR APPROVED BY THE OWNER'S REPRESENTATIVE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND INSTALLING NEW IRRIGATION SYSTEM COMPONENTS AND POINT OF CONNECTION WHICH WILL PROVIDE FULL AUTOMATIC OPERATION AND 100% COMPLETE COVERAGE TO ALL PLANTS AS INDICATED ON THE PLANS WITHOUT RUN-OFF OR OVERTHROW ONTO ANY PAVED SURFACES.
4. REFER TO DETAILS FOR INSTALLATION PROCEDURES.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL PIPING NECESSARY TO PROVIDE A COMPLETE AND FULLY OPERATIONAL IRRIGATION SYSTEM INCLUDING ALL SUB-LATERAL PIPING, FITTINGS, AND RISERS TO EACH PLANT EMITTER AS SPECIFIED AND AS DETAILED, WHETHER OR NOT PIPING IS SHOWN ON THE PLANS.
6. ANY SUBSTITUTIONS OR OMISSIONS OF IRRIGATION COMPONENTS AND EQUIPMENT MUST BE APPROVED IN WRITING BY OWNER'S REPRESENTATIVE PRIOR TO STARTING INSTALLATION.
7. VALVE BOXES AND LIDS SHALL BE COLORED GREEN WHEN LOCATED IN TURF AREAS AND COLORED TAN WHEN LOCATED IN ROCK MULCH AREAS.



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<p>Kimley»»Horn</p>	<p>O'REILLY AUTO PARTS</p>	<p>O'REILLY AUTO PARTS</p> <p>IRRIGATION PLAN</p> <p>GOOD YEAR, AZ</p>	<p>PROJECT No. 291673000</p> <p>SCALE (H): 1"=20'</p> <p>SCALE (V):</p> <p>DRAWN BY: DVC</p> <p>DESIGN BY: DVC</p> <p>CHECK BY: RAS</p> <p>DATE: 12/14/2023</p>
<p>673000R.dwg</p> <p>C-14</p> <p>14 OF 15 SHEETS</p>			