LANDSCAPE GENERAL NOTES

- CONSTRUCTION DOCUMENTS ARE PART OF THE CONTRACT DOCUMENTS. BY SUBMITTING A BID OR STARTING WORK, THE CONTRACTOR SIGNIFIES UNDERSTANDING AND ACCEPTANCE OF ALL REQUIREMENTS OF THE CONTRACT DOCUMENTS PROVIDED BY THE OWNER/DEVELOPER, INCLUDING BUT NOT LIMITED TO THE GENERAL CONDITIONS, SPECIAL CONDITIONS, PROJECT SPECIFICATIONS, CONSTRUCTION DOCUMENTS AND ANY ADDENDA.
- THE CONTRACTOR SHALL EXAMINE THE SITE, COMPARE IT WITH THE PLANS, CAREFULLY EXAMINE ALL THE CONTRACT DOCUMENTS AND BECOME SATISFIED AS TO THE CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED BEFORE ENTERING INTO THIS CONTRACT. NO ALLOWANCE SHALL SUBSEQUENTLY BE MADE ON BEHALF OF THE CONTRACTOR ON ACCOUNT OF THAT CONTRACTOR'S ERROR, NEGLIGENCE OR FAILURE TO BECOME ACQUAINTED WITH THE CONDITIONS OF THE SITE.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO VISUALLY INSPECT THE SITE PRIOR TO STARTING THE WORK AND FOR DOCUMENTING DAMAGE TO ANY EXISTING FEATURES. ANY DAMAGE TO THE EXISTING STREETS, SIDEWALKS, ADJACENT PROPERTIES OR ANY EXISTING FEATURES THAT ARE TO REMAIN (INCLUDING BUT NOT LIMITED TO EXISTING PLANT MATERIAL AND UTILITIES) DURING THE CONSTRUCTION OF THIS PROJECT SHALL BE REPAIRED OR REPLACED TO ORIGINAL CONDITIONS BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
- COMPACTION OF BACKFILL BY JETTING IS NOT PERMITTED UNLESS SPECIFIC REPORTS ARE SUBMITTED BY THE GEOTECHNICAL ENGINEER TO THE ENGINEERING DIVISION STATING THAT COMPACTION OF BACKFILL BY JETTING IS AN ACCEPTABLE METHOD OF COMPACTION FOR THE SOILS ENCOUNTERED.
- THE CONTRACTOR SHALL PERFORM ALL CLEARING, DEMOLITION, REMOVAL AND SITE PREPARATION NECESSARY FOR THE PROPER EXECUTION OF ALL WORK DESCRIBED WITHIN THIS PLAN SET. ANY ITEMS REQUIRED TO BE REMOVED SHALL BE LEGALLY DISPOSED OF OFF SITE.
- ALL EXISTING FEATURES AND STRUCTURES NOT SPECIFICALLY NOTED FOR REMOVAL SHALL BE RETAINED AND PROTECTED IN PLACE. ANY EXISTING FEATURES THAT ARE DAMAGED DURING CONSTRUCTION SHALL BE REPLACED TO ORIGINAL CONDITIONS BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
- THE CONTRACTOR SHALL COMPLETE THE REQUIREMENTS OF THE LOCAL MODEL WATER EFFICIENT LANDSCAPE ORDINANCE AND THE CERTIFICATE OF COMPLETION (REQUIREMENTS ABOVE) UPON COMPLETION OF THE LANDSCAPE IMPROVEMENTS. FAILURE TO SUBMIT THE REQUIRED CERTIFICATES MAY DELAY THE FINAL APPROVAL OF THE LANDSCAPE IMPROVEMENTS AND PROJECT CERTIFICATE OF OCCUPANCY.
- LANDSCAPE SUBMITTALS (MANUFACTURERS PRODUCT SHEETS) AND SAMPLES SHALL BE PROVIDED PRIOR TO THE START OF THE WORK. LANDSCAPE SUBMITTALS SHALL INCLUDE SOIL AMENDMENT ANALYSIS REPORT AND MATERIAL SAMPLES
- THE CONTRACTOR IS RESPONSIBLE FOR CONTROLLING DUST DURING THE CONSTRUCTION PERIOD (OR WHENEVER SOIL IS LEFT EXPOSED). ALL DUST CONTROL MEASURES MUST BE IMPLEMENTED AS NECESSARY. INCLUDING DAYS WHEN CONSTRUCTION ACTIVITIES ARE NOT OCCURRING (I.E. WEEKENDS OR HOLIDAYS).
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING A MINIMUM 60-DAY MAINTENANCE PERIOD FOR ALL PLANTING AREAS. BEGIN MAINTAINING ALL PLANTINGS IMMEDIATELY UPON INSTALLATION THROUGH COMPLETION OF THE MAINTENANCE PERIOD. THE MAINTENANCE PERIOD SHALL NOT BEGIN UNTIL WRITTEN NOTICE IS PROVIDED TO THE CONTRACTOR BY THE OWNER. THE CONTRACTOR SHALL CONTINUE TO MAINTAIN THE LANDSCAPE BEYOND THE 60-DAY PERIOD UNTIL THE OWNER PROVIDES WRITTEN ACCEPTANCE OF THE WORK. DEAD/DYING PLANTINGS SHALL BE REPLACED BY THE CONTRACTOR AT NOT COST TO THE OWNER DURING THE MAINTENANCE PERIOD.
- CONTRACTOR IS RESPONSIBLE FOR PROVIDING AN ELECTRICAL CONNECTION IN THE FIELD FOR THE IRRIGATION CONTROLLER. COORDINATE THE ELECTRICAL WORK WITH OTHER TRADES.
- . UNLESS OTHERWISE NOTED, THE CONTRACTOR SHALL PROVIDE AND PAY FOR LABOR, MATERIALS, EQUIPMENT, TOOLS, MACHINERY, UTILITIES, TRANSPORTATION AND OTHER FACILITIES AND SERVICES NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK, WHETHER TEMPORARY OR PERMANENT, AND WHETHER INCORPORATED OR NOT INCORPORATED IN THE WORK.
- THE CONTRACTOR SHALL SUPERVISE AND DIRECT ALL WORK, INCLUDING COORDINATION OF TRADES. ALL WORK SHALL BE ACCOMPLISHED BY LICENSED CONTRACTORS AND EXPERIENCED WORKERS. THE CONTRACTOR SHALL EMPLOY A SUPERINTENDENT TO SUPERVISE THE WORK ON SITE WHO SHALL BE THE CONTRACTORS REPRESENTATIVE.
- 5. CONFORM TO ALL APPLICABLE CODES AND ORDINANCES, INCLUDING AIR QUALITY, NOISE AND WORK HOUR REQUIREMENTS.
- 6. IF ANY HAZARDOUS MATERIALS, BURIAL MARKERS, ARCHEOLOGICAL MATERIALS OR WETLANDS ARE FOUND, CONTRACTOR SHALL SUSPEND WORK IMMEDIATELY AND NOTIFY THE OWNER IN WRITING. WORK SHALL BE SUSPENDED UNTIL THE SIGNIFICANCE OF THE DISCOVERY IS ASSESSED BY A QUALIFIED PROFESSIONAL AND MITIGATION MEASURES ARE APPROVED.
- DURING PROGRESSION OF THE WORK, THE CONTRACTOR SHALL MAINTAIN A COPY OF THE DRAWINGS ON SITE IN A NEAT AND ORDERLY MANNER, INCLUDING ALL ADDENDA, REQUESTS FOR INFORMATION, SUPPLEMENTAL INFORMATION, APPROVED SUBSTITUTIONS, APPROVED SHOP DRAWINGS, AND OTHER DOCUMENTS AND MARK THIS COPY TO INDICATE FIELD CHANGES AND AS-BUILT CONDITIONS THROUGHOUT THE PROGRESSION OF THE WORK
- . UNTIL PROJECT ACCEPTANCE, THE CONTRACTOR SHALL BE RESPONSIBLE TO PROTECT AND MAINTAIN THE JOB SITE, INCLUDING ERECTING TEMPORARY FENCING, REMOVING TRASH, SWEEPING AND CLEANING. THE JOB SITE SHALL BE KEPT IN A NEAT AND CLEAN CONDITION AT ALL TIMES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL MATERIALS ON THE JOB SITE AND SHALL REPLACE ANY MATERIALS DAMAGED OR LOST THROUGH THEFT OR OTHER REASONS AT NO ADDITIONAL COST TO THE OWNER.

LANDSCAPE ARCHITECT

MSLA LANDSCAPE ARCHITECTURE, INC. 306 CANYONYON FALLS DRIVE FOLSOM, CALIFORNIA 95630 (916) 989-3372 CONTACT: MICHAEL SHULAR MSHULAR@MSLADESIGN.COM

APPROVAL SIGNATURES

AME:	DATI

must be in writing and must be approved by the preparer of these plans.

completion of the landscape proje and/or building inspector on re responsible to include all minim	Certificate) is to be completed by the ect. Contractor to coordinate all requequired document(s) prior to final insum documents noted in this sample landscape scope of work.	uirements with the owne spection. Contractor is	
PART 1- PROJECT INFORMAT Project Address and Contact Informa			
Date	Assessor's Parcel Nu	mber	
Project Name	Permit Number		
Name of Applicant	Phone Number		
	Fax Number		
Title	Email Address	Email Address	
Company	Street Address		
City	State	Zip Code	
Property Owner or His/Her Designee			
Name of Applicant	Phone Number		
	Fax Number		
Title	Email Address		
Company	Street Address		
City	State	Zip Code	

package and the certificate of completion and that it is our responsibility to see that the project is maintained in accordance with the landscape and irrigation maintenance schedule."

Property Owner Signature		
Troporty owner bigilature		

Date

PART 2- CERTIFICATION OF INSTALLATION ACCORDING TO THE LANDSCAPE DOCUMENTATION PACKAGE

"I/we certify that based on periodic site observations, the work has been substantially completed in accordance with the water efficient landscape ordinance and that the landscape planting and irrigation installation conform with the criteria and specifications of the approved landscape documentation

Signature*	Date			
Name (print)	Telephone Number			
Title	Phone Number			
License Type and Number	Fax Number			
License Type and Number	Email Address			
Company	Street Address			
City	State	Zip Code		

*Owner, owners representative or the installation contractor

PART 3- SAMPLE IRRIGATION SCHEDULE

Irrigation contractor shall prepare an irrigation schedule for the entire project designating irrigation run-times for each zone with days of operation per season (Spring, Summer, Fall and Winter), cycles per day and shall be set per specific site requirements. The final schedule shall consider plant water requirements, sun exposure and water application.

PART 4- SCHEDULE OF LANDSCAPE AND IRRIGATION MAINTENANCE

Contractor to provide a written schedule for site planting and irrigation maintenance as required by the water efficient landscape ordinance, including a landscape waste diversion plan.

PART 5- LANDSCAPE IRRIGATION AUDIT REPORT

Provide an audit of the installed irrigation system conducted by a third party certified landscape irrigation auditor. Irrigation audit shall not be conducted by the person who designed the landscape or installed the

PART 6- SOIL MANAGEMENT REPORT

Contractor to attach the soils fertility report (per planting notes). Include a statement on contractors company letterhead certifying that all planters were amended per the recommendations of the soil fertility report. Include the certification as part of the certificate of completion.

WATER EF	FICIENT	LANDSCAP	E WORKS	SHEET				
Absent Ber A								
Project:	Cildrens	Park						
	39 Crane	Court						
	Heber, Ca	alifornia						
							8	
Maximum A	Applied Wa	ater Allowan	ce (MAWA	4)				
Area	3,467	ETAF:	0.45	Proj	ect Type:	Commercial		
ETo	81.7	Station:	El Centro		SLA:	2588		
MAWA =	(ETo) (0.6	62) [(ETAF)	(LA) + [(1-	-ETAF) x S	SLA]			
	80 451	Gallons Pe	r Vear					
	00,101	Gallotis i c	i i cai					
Hydrozone/	Plant	Plant Factor	Irrigation	Irrigation	ETAF	Hydrozone	ETAF X	Estimated
Planting	Water Use	(PF)	Method	Efficiency	(PF/IE)	Area (HA)	Area	Total Water
Description	deces Ave					(square feet)		Use
Regular Lan	1		Dulle	0.01	0.05	101	05	1.000
1	Low	0.2	Drip	0.81	0.25	101	25	1,263
2	Low	0.2	Drip	0.81	0.25	357	88	4,465
3	Low	0.2	Bub	0.75	0.27	230	61	3,107
4	Low	0.2	Drip	0.81	0.25	191	47	2,389
				Area	Total	879	222	
Special Land	dscape Area	as			1 500			to some an administration of the sound of th
1	1				1	1,233	1,233	1,233
2					1	950	950	950
3			×		1	405	405	405
				Area	Total	2,588	2,588	
						E	ΓWU Total	13,812
							MAWA	80,451
	ETAF Calc	culations						
	Regular Landscape Areas All Landscape Areas			cape Areas				
	Total ETAF	x Area	222		Total ETA	F x Area	2,810	
	Total Area	×	879		Total Area	î .	3,467	
	Average E	TAF	0.25		Site ETAF		0.81	
	Note: Aver	age ETAF fo	r regular lan	ndscape are	as must be	below .55 for r	esidential	
	projects an	nd below .45 t	or commercial	cial projects				

SHEET INDEX

LANDSCAPE SHEETS

- LANDSCAPE COVER SHEET
- **EXISTING SPRINKLER PLAN**
- IRRIGATION NOTES AND DETAILS
- IRRIGATION PLAN
- PLANTING PLAN

PROJECT INFORMATION: ADDRESS: 39 CRANE COURT, HEBER, CALIFORN WATER SUPPLY: POTABLE/DOMESTIC LANDSCAPE AREA: 30,091 SQUARE FEET	IA 92249	
OWNER: HEBER PUBLIC UTILITY DISTRICT PHONE NUMBER: (760) 482-2440		
LANDSCAPE ARCHITECT: MSLA LANDSCAPE ARC CONTACT: MICHAEL SHULAR, RLA NO. 4898	CHITECTURE, INC.	
I AGREE TO COMPLY WITH THE REQUIREMENTS WATER EFFICIENT LANDSCAPE ORDINANCE AND LANDSCAPE DOCUMENTATION PACKAGE SIGNATURE	SUBMIT A COMPLETE	Signoture Exp. 05.31.22 Renewal Date Proposition of the control

The Holt Group, Inc. ENGINEERING · PLANNING · SURVEYING			
EL CENTRO OFFICE	BLYTHE OFFICE		
1601 N. Imperial Ave.	201 E. Hobsonway		
El Centro, CA 92243	Blythe, CA 92225		

(760) 337-3883

(760) 922-4658

VO.	REVISIONS:	APPROVED	DATE	DESIGN BY:	
				MS	
				DRAWN BY:	
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				MS	
UNAUTHORIZED CHANGES & USES: The engineer preparing these plans will not be responsible					
for, or liable for, unauthorized changes to or uses of these plans. All changes to the plans					

♣ PROJECT BENCH MARK: THE PROJECT BENCHMARK IS A STANDARD DISK STAMPED "IVPN GPS-19 RESET 1994" SET IN AN IMPERIAL IRRIGATION DISTRICT CONCRETE HEADWALL OF A CONCRETE BOX CULVERT. TO REACH THE BENCHMARK, GO 0.50 MILES EAST ON WILLOUGHBY ROAD FROM THE INTERSECTION OF DOGWOOD ROAD AND WILLOUGHBY ROAD TO WARE ROAD THEN GO 163.50 NORTH ALONG WARE ROAD AND THE STATION TO THE LEFT, WEST 18.50 FEET FROM WARE ROAD CENTERLINE. PROJECT ELEVATION: 1000.34' (NAVD 88+1000)

PREPARED UNDER THE DIRECT SUPERVISION OF: 4898 R.L.A. NO. MICHAEL SHULAR

11/19/2021

HEBER PUBLIC UTILITY DISTRICT CHILDREN'S PARK RENOVATION STATEWIDE PARK DEVELOPMENT AND COMMUNITY REVITALIZATION PROJECT NO. XS-13-036 SHEET CONTENT:

OF XX SHEETS JOB NO.

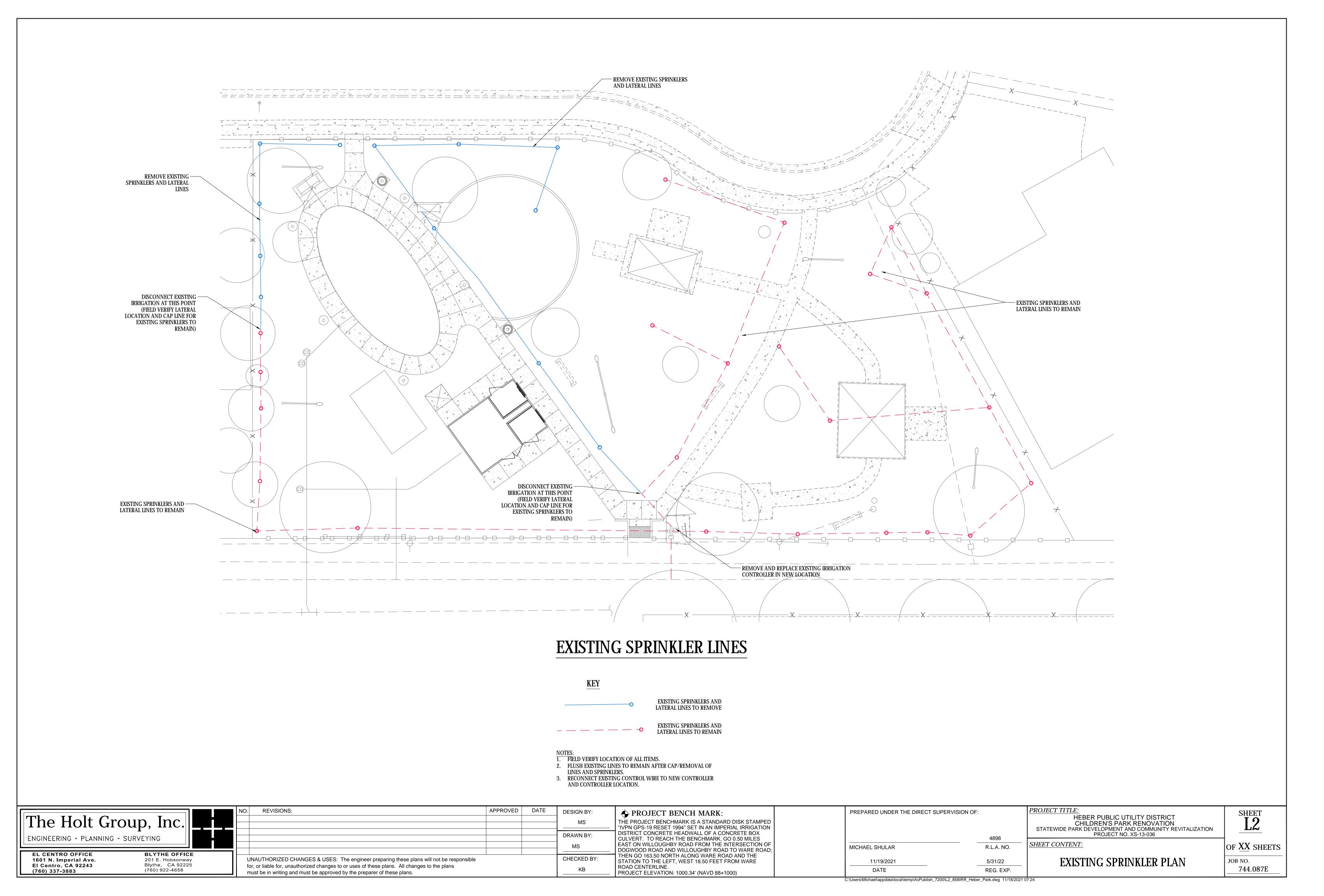
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LANDSCAPE COVER SHEET

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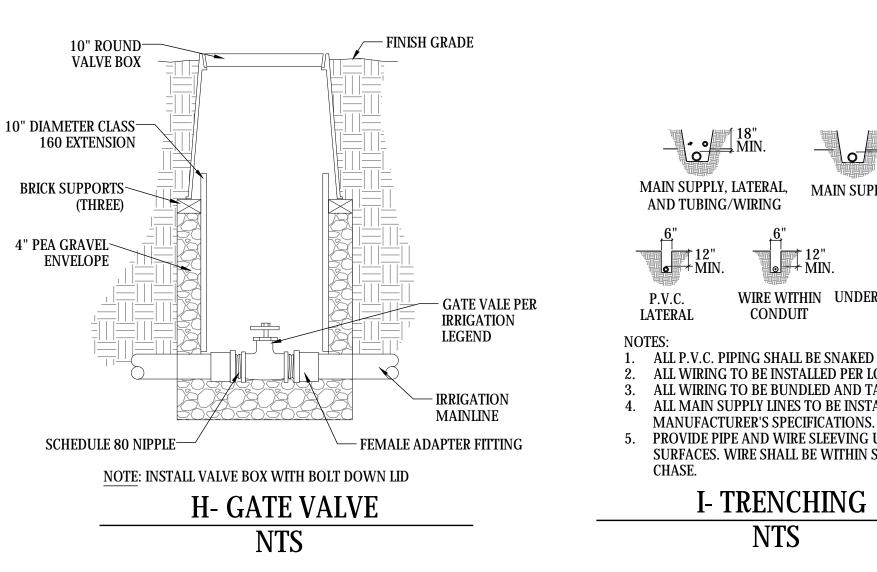
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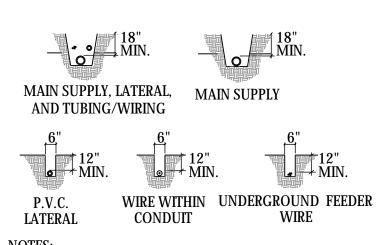
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IRRIGATION NOTES

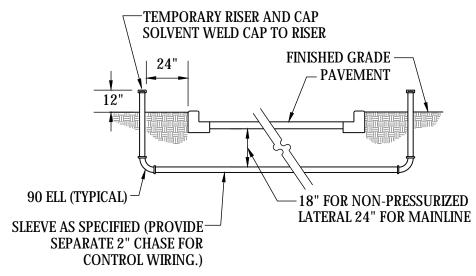
- 1. THESE PLANS ARE DIAGRAMMATIC. ALL EQUIPMENT SHOWN WITHIN PAVED AREAS IS FOR DESIGN CLARITY ONLY AND SHALL BE
- 2. IRRIGATION CONTRACTOR SHALL FLUSH ALL LINES FOR MAXIMUM SYSTEM PERFORMANCE BEFORE AND AFTER EMITTER
- PROJECT SPECIFICATIONS ARE PART OF THESE PLANS AND SHALL BE CONSULTED BY THE IRRIGATION CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING THE WORK AS SPECIFIED IN THE SPECIFICATIONS AND AS SHOWN ON THE PLANS
- 4. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS, EQUIPMENT QUANTITIES AND UTILITY LOCATIONS PRIOR TO BEGINNING
- 5. CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT OF ANY DISCREPANCIES IN THE PLANS AND/OR SPECIFICATIONS PRIOR TO
- 6. SUBSTITUTIONS, DELETIONS OR CHANGES TO THE PLANS OR SPECIFICATIONS SHALL NOT BE MADE WITHOUT WRITTEN APPROVAL OF
- LANDSCAPE ARCHITECT. 7. ALL CONSTRUCTION SHALL CONFORM TO LOCAL CODES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY
- PERMITS PRIOR TO THE START OF WORK. 8. THE IRRIGATION PLAN IS SCHEMATIC IN NATURE. THE CONTRACTOR SHALL MAKE ADJUSTMENTS AS NECESSARY BASED ON ACTUAL
- FIELD CONDITIONS TO GUARANTEE ADEQUATE IRRIGATION COVERAGE TO ALL PLANT MATERIAL
- SHRUBS TO REMAIN SHALL BE DONE BY HAND. DAMAGE TO EXISTING TREE AND/OR PLANT MATERIAL TO REMAIN SHALL BE
- O. THE IRRIGATION CONTROLLER SHALL BE WIRED DIRECTLY TO A 110 VOLT POWER SOURCE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE CONTROLLER WIRING TO THE POWER SOURCE. THE INSTALLATION SHALL COMPLY WITH THE NATIONAL
- ELECTRIC CODE AND ALL LOCAL ORDINANCES THAT APPLY .1. THE FINAL LOCATION OF THE IRRIGATION CONTROLLER SHALL BE APPROVED BY THE OWNER'S REPRESENTATIVE.
- 12. ALL MATERIAL SHALL BE NEW UNLESS OTHERWISE SPECIFIED
- HARDSCAPE. IRRIGATION CONTRACTOR IS RESPONSIBLE TO COORDINATE PLACEMENT OF SLEEVING PRIOR TO PAVING OPERATIONS.
- 14. THREADED PLASTIC PIPE JOINTING: DO NOT USE SOLVENT CEMENT ON THREADED JOINTS, WRAP MALE PLASTIC THREADED JOINTS
- 5. IRRIGATION VALVE BOXES SHALL BE NDS 10" ROUND WITH GREEN OR BLACK COVER, 13"X20" OR 14"X19" PRO SERIES RECTANGLE VALVE BOXES. SIZE OF BOX TO BE SELECTED TO ACCOMMODATE EASE OF ACCESS AND FUTURE MAINTENANCE OF VALVES. SEE IRRIGATION DETAILS FOR ADDITIONAL INFORMATION.
- 16. AS-BUILT OR RECORD DRAWINGS SHALL BE INCLUDED WITH THE PROJECT COMPLETION AND CERTIFICATION.
- CONTROLLER FOR SUBSEQUENT MANAGEMENT PURPOSES (MINIMUM SIZE TO BE 11"x17").
- $^{f 18}$ IRRIGATION CONTRACTOR RESPONSIBLE TO ADJUST/TUNE THE IRRIGATION INSTALLATION TO ELIMINATE OVERSPRAY ONTO SIDEWALKS OR DRIVEWAYS.



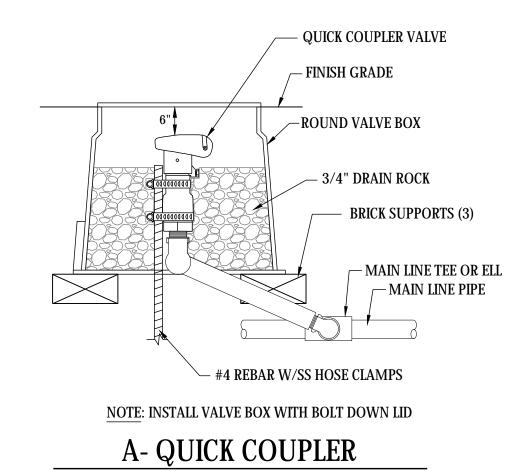


- ALL P.V.C. PIPING SHALL BE SNAKED IN TRENCHES. ALL WIRING TO BE INSTALLED PER LOCAL CODES.
- ALL WIRING TO BE BUNDLED AND TAPED AT 10' INTERVALS. ALL MAIN SUPPLY LINES TO BE INSTALLED AS PER
- 5. PROVIDE PIPE AND WIRE SLEEVING UNDER ALL PAVED SURFACES. WIRE SHALL BE WITHIN SEPARATE 2" ELECTRICAL

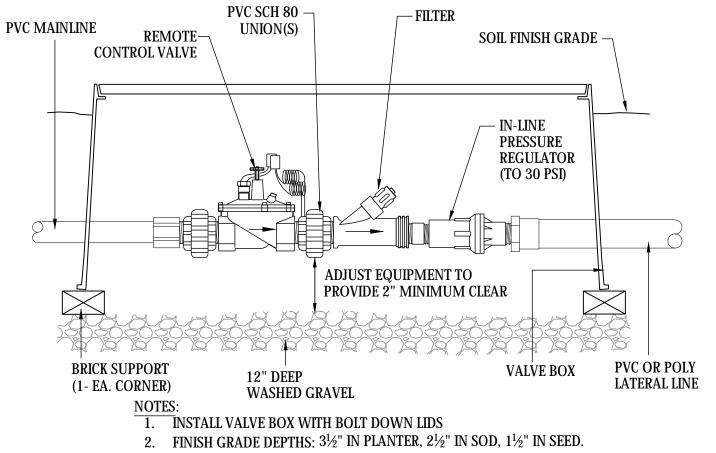
I- TRENCHING



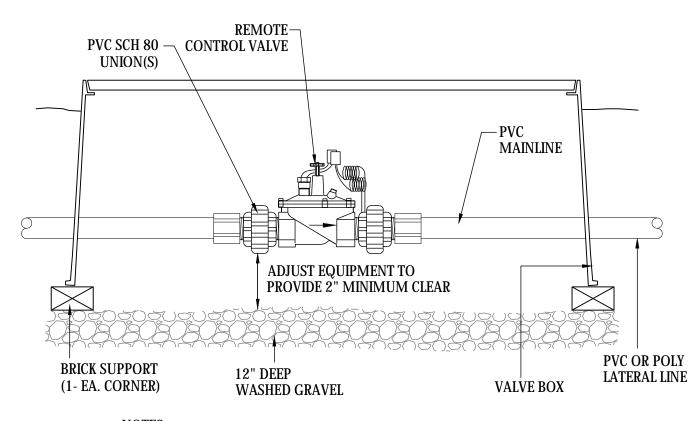




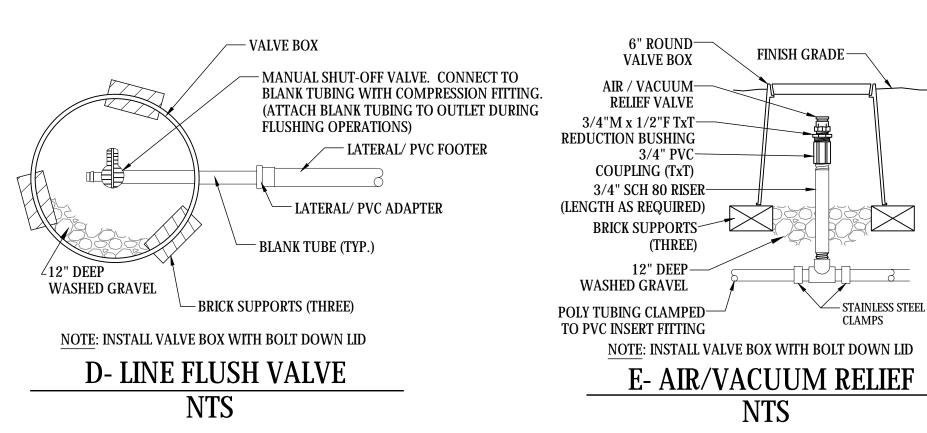
NTS

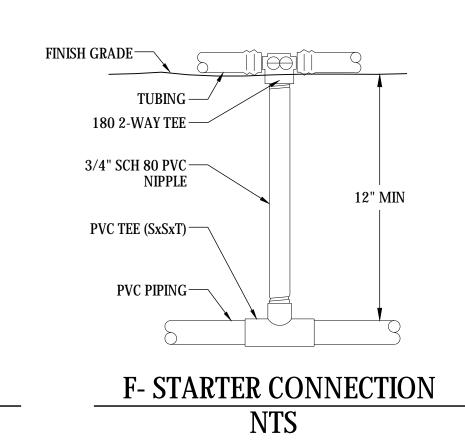


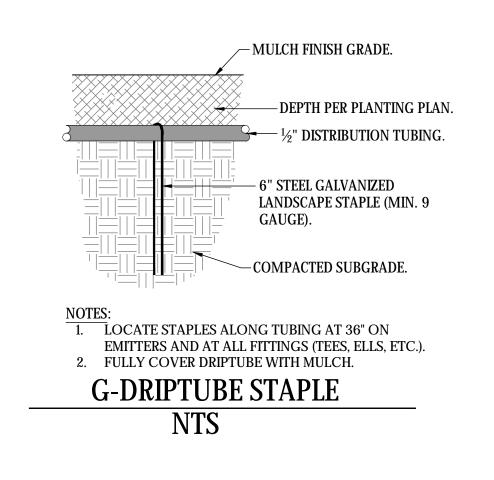
B-REMOTE CONTROL VALVE (DRIP ZONES) NTS

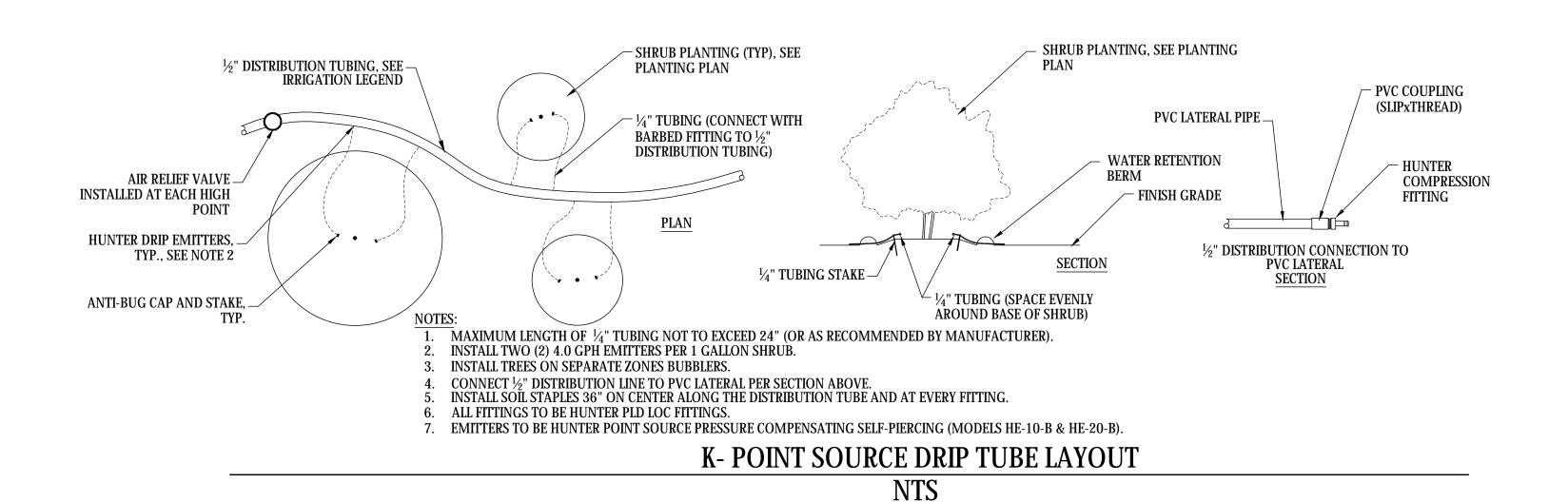


1. INSTALL VALVE BOX WITH BOLT DOWN LIDS 2. FINISH GRADE DEPTHS: $3\frac{1}{2}$ " IN PLANTER, $2\frac{1}{2}$ " IN SOD, $1\frac{1}{2}$ " IN SEED. C-REMOTE CONTROL VALVE (BUBBLER ZONES)











(760) 337-3883

(760) 922-4658

REVISIONS:	APPROVED	DATE	DESIGN BY:	
			MS	٦
			DRAWN BY:	
			MS	
JNAUTHORIZED CHANGES & USES: The engineer preparing these plans will not be responsible for, or liable for, unauthorized changes to or uses of these plans. All changes to the plans must be in writing and must be approved by the preparer of these plans.	CHECKED BY: KB	7 7 9 F		

→ PROJECT BENCH MARK: THE PROJECT BENCHMARK IS A STANDARD DISK STAMPED "IVPN GPS-19 RESET 1994" SET IN AN IMPERIAL IRRIGATION DISTRICT CONCRETE HEADWALL OF A CONCRETE BOX CULVERT. TO REACH THE BENCHMARK, GO 0.50 MILES EAST ON WILLOUGHBY ROAD FROM THE INTERSECTION OF DOGWOOD ROAD AND WILLOUGHBY ROAD TO WARE ROAD THEN GO 163.50 NORTH ALONG WARE ROAD AND THE STATION TO THE LEFT, WEST 18.50 FEET FROM WARE ROAD CENTERLINE. PROJECT ELEVATION: 1000.34' (NAVD 88+1000)

PREPARED UNDER THE DIRECT SUPERVISION OF: 4898 MICHAEL SHULAR R.L.A. NO. 11/19/2021 5/31/22 REG. EXP.

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HEBER PUBLIC UTILITY DISTRICT CHILDREN'S PARK RENOVATION STATEWIDE PARK DEVELOPMENT AND COMMUNITY REVITALIZATION PROJECT NO. XS-13-036 SHEET CONTENT: IRRIGATION NOTES AND DETAILS

OF XX SHEETS JOB NO. 744.087E



SPRINKLERS-

SYMBOL/ PATTERN*	MFG	MODEL NUMBER	RADIUS/ PATTERN	GPM	PRESSURE
3	HUNTER	PRS30-06-CV WITH MP3000 ADJUSTABLE ARC NOZZLE	20'-26'	.76-2.37	30 PSI
2	HUNTER	PRS30-06-CV WITH MP2000 ADJUSTABLE ARC NOZZLE	13'-17'	.38-1.25	30 PSI
1)	HUNTER	PRS30-06-CV WITH MP2000 ADJUSTABLE ARC NOZZLE	8'-12'	.1734	30 PSI

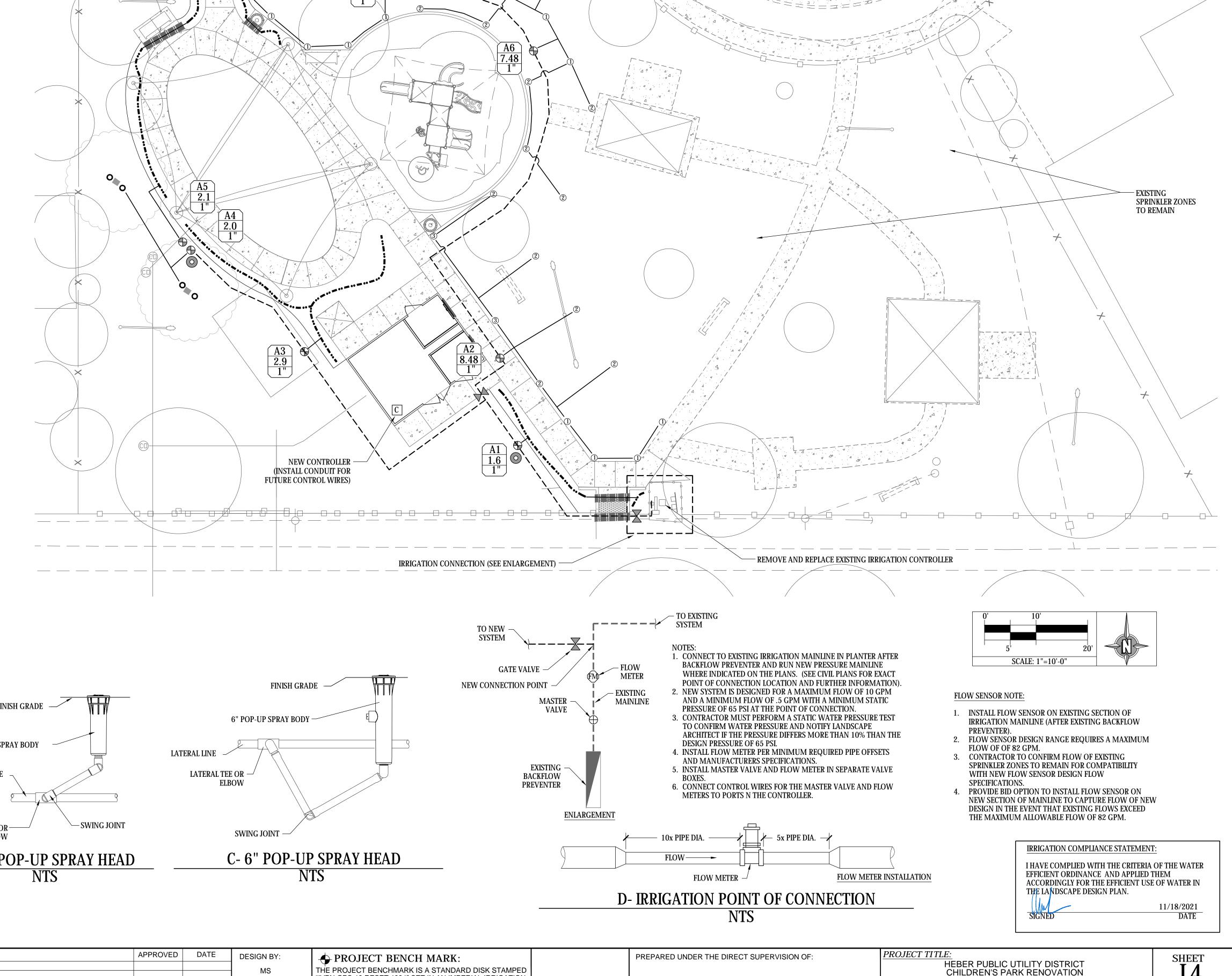
*SYMBOL/PATTERN SHOWN FOR MP ROTATOR NOZZLES ARE DIAGRAMATICAL. CONTRACTOR IS RESPONSIBLE FOR SELECTION OF NOZZLE PATTERN (QUARTER, HALF, FULL, ETC) AND ADJUSTING SPRAY ARC TO MINIMIZE OVERSPRAY ONTO ADJACENT AREAS.

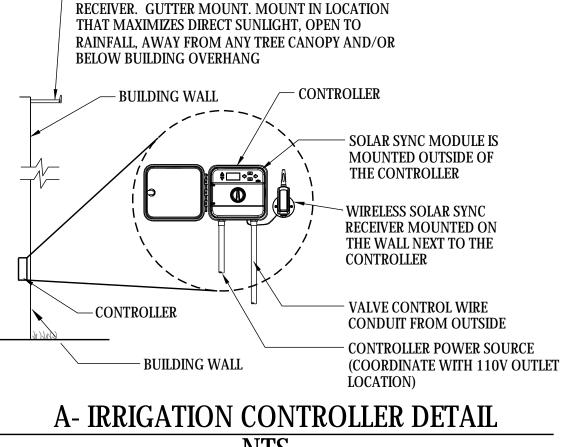
- 1. FULL CIRCLE SPRAY NOZZLES SHALL BE 360° FIXED PATTERN.
- 2. INSTALL SPRINKLER BODIES WITH FACTORY INSTALLED CHECK VALVES TO PREVENT LOW HEAD
- DRAINAGE. 3. INSTALL PER DETAIL C, SHEET L1.

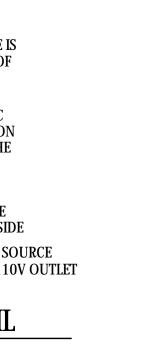
MWELO NOTE

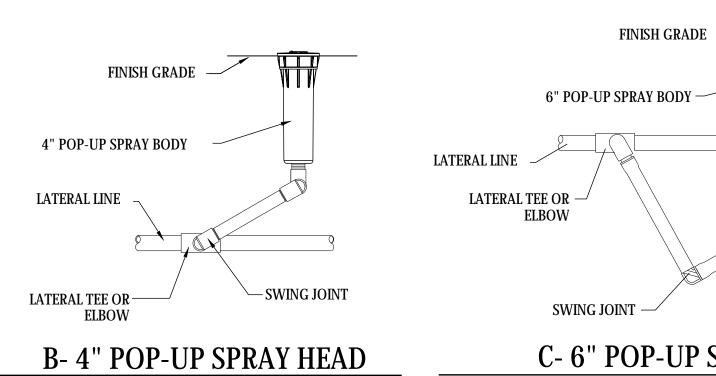
- WIRELESS SOLAR SYNC SENSOR UP TO 800' FROM

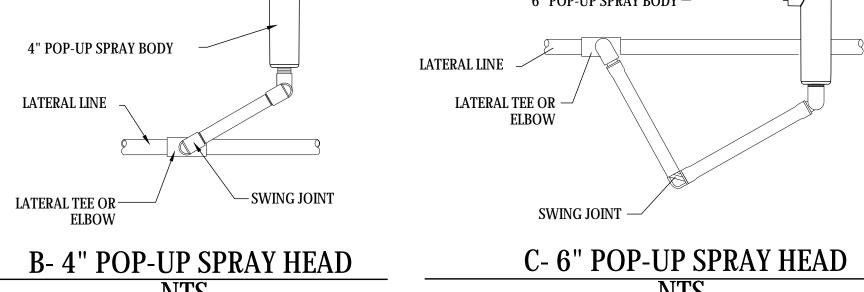
INSTALLATION OF HUNTER I-CORE CONTROLLER WITH SOLAR SYNC AND FLOW SENSOR SATISFIES MWELO REQUIREMENTS FOR SMART CONTROLLER AND IRRIGATION SUB-METER WITH REAL TIME FLOW MONITORING CAPABILITIES.











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"IVPN GPS-19 RESET 1994" SET IN AN IMPERIAL IRRIGATION DISTRICT CONCRETE HEADWALL OF A CONCRETE BOX CULVERT. TO REACH THE BENCHMARK, GO 0.50 MILES EAST ON WILLOUGHBY ROAD FROM THE INTERSECTION OF DOGWOOD ROAD AND WILLOUGHBY ROAD TO WARE ROAD THEN GO 163.50 NORTH ALONG WARE ROAD AND THE STATION TO THE LEFT, WEST 18.50 FEET FROM WARE ROAD CENTERLINE. PROJECT ELEVATION: 1000.34' (NAVD 88+1000)

4898 MICHAEL SHULAR R.L.A. NO. 11/19/2021 5/31/22

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VALVE CALL-OUT KEY A1 — CONTROLLER STATION

— VALVE SIZE

— GALLONS PER MINUTE

HEBER PUBLIC UTILITY DISTRICT CHILDREN'S PARK RENOVATION STATEWIDE PARK DEVELOPMENT AND COMMUNITY REVITALIZATION PROJECT NO. XS-13-036 SHEET CONTENT:

OF XX SHEETS JOB NO.

744.087E

IRRIGATION PLAN

