

# AQUASMART™ PACKAGE A SPLASH PAD

## INTRODUCTION:

SPLASH PAD TO CONSIST OF A 240'-0" CONCRETE PAD WITH A 5'-0" PERIMETER APRON AND THE FOLLOWING PLAY FEATURES:

NO	PRODUCT	QTY
1	PERIPHERIA WITH AERUC/MEDIUM	1
2	SPRAYSHROUD	1
3	ROCKETSTREAM	2
4	CURVE JET MAINFOLD	1
5	SEA GRAMMER	2
6	ARCHJET	2

MECHANICAL SYSTEM TO BE LOCATED IN THE CENTER OF THE PAD. THE HYDROLOGIX™ NON-ELECTRICAL WATER DELIVERER SYSTEM IS A NON-ELECTRICAL WATER DELIVERER SYSTEM HOUSED IN A STAINLESS STEEL BODY. ALL INTERNAL COMPONENTS AND MECHANISMS OF THE HYDROLOGIX™ SYSTEM WILL DELIVER 80GPM WATER FLOW. THE ACTIVATOR WILL HAVE (6)" DISCHARGES THAT HAVE GATE VALVES FOR BALANCING FLOWS TO THE WATER ELEMENTS. ACTIVATION DURATION WILL BE ADJUSTABLE UP TO 90 SECONDS LONG.

## REQUIRED UTILITIES:

- DOMESTIC WATER REQUIREMENTS: 1) AN APPROVED BACKFLOW PREVENTER AND PRESSURE REGULATOR REGULATED TO 30 PSI TO 40PSI IN ACCORDANCE WITH LOCAL AND STATE CODES (VERIFY LINE SIZE W/ MUNICIPALITY PRIOR TO CONSTRUCTION)
- DRAIN:
- WASTE LINE PER LOCAL CODES

## SPLASH PAD DRAWING LIST:

1:	GENERAL INFORMATION
2:	SITE PLAN
3:	CONCRETE SECTION AND DETAILS
4:	PIPING AND ELECTRICAL PLAN
5:	MECHANICAL DETAIL
6:	HYDROLOGIX™ INSTALLATION DETAILS
7:	GROUND SPRAY INSTALLATION DETAILS
8:	ABOVE GROUND STRUCTURE INSTALLATION DETAILS
9:	GROUND SPRAY MAINFOLD INSTALLATION DETAILS
10:	DETAILS

GENERAL SPLASH PAD DATA			
NOMINAL TOTAL SURFACE AREA: 1968sqft			
NOMINAL TOTAL FEATURE FLOW: 55 GPM			
NOMINAL FEATURE FLOW RATE:			
NO	PRODUCT	QTY	GPM
1	PERIPHERIA WITH ACTV. LC MEDIUM	1	10
2	SPRAYSHROUD	1	16
3	ROCKETSTREAM	2	5 BA
4	CURVE JET MAINFOLD	1	8
5	SEA GRAMMER	2	5 BA
6	ARCHJET	2	1 BA

## BILL OF MATERIALS:

- (9) WATER/PLAY FEATURES: (SEE GENERAL SPLASH PAD DATA)
- MECHANICAL SYSTEM COMPONENTS:
  - HYDROLOGIX™ THE HYDROLOGIX™ SYSTEM IS A NON-ELECTRICAL WATER DELIVERER SYSTEM WITH A STAINLESS STEEL BODY. ALL INTERNAL COMPONENTS AND MECHANISMS TO BE EITHER STAINLESS STEEL OR BRASS. IDEAL WATER PRESSURE FOR THIS SYSTEM IS 30 PSI - 40PSI WHICH WILL DELIVER 80GPM WATER FLOW. GATE VALVES FOR BALANCING FLOWS TO THE WATER ELEMENTS. ACTIVATION DURATION WILL BE ADJUSTABLE UP TO 90 SECONDS LONG.

## WATER QUALITY GUIDELINES

MUNICIPAL POTABLE WATER - 2" SUPPLY PIPE

## EARTH WORK:

THE FOLLOWING SPECIFICATIONS ARE BASED ON IDEAL SOIL CONDITIONS. IF THERE IS CONCERN WITH THE SOIL BEING SUITABLE FOR A CONCRETE SPLASH PAD, IT IS RECOMMENDED THAT A SOIL ENGINEER PROVIDE SOIL TEST REPORT RECOMMENDATIONS FOR THIS PRE-PACKAGED SPLASH PAD. RECOMMENDATIONS FOR THIS PRE-PACKAGED SPLASH PAD INSTALLER WILL NEED TO ESTABLISH ELEVATION OF THE SPLASH PAD PERMETER. THE ELEVATION SHOULD CONSIDER WATER SHEEDING AND FINISHING TO EXISTING STRUCTURES AND SURFACES. DETERMINING PROPER ELEVATION IS THE INSTALLER RESPONSIBILITY.

IN PREPARATION FOR SPA PAD INSTALLER BEGINS TO REMOVE TOP SOIL AND VEGETATION FROM THE AREA EFFECTED BY THIS WORK. THE SPLASH PAD AREA REQUIRES A MINIMUM OF 1.2" COMPACTED SAND BASE SAND BASE TO CONSIST OF A NON-FROST SUSCEPTIBLE AND HAVING 5% OR LESS PARTICLES (BY WEIGHT) FINER THAN THE #20 SIEVE (NO. 100). THE SAND SHOULD BE PLACED IN LIFT OF 4" MAXIMUM. THE SAND SHOULD BE COMPACTED TO A MINIMUM OF 95% OF STANDARD PROCTOR MAXIMUM DRY DENSITY (ASTM: D698).

## GENERAL SPLASH PAD NOTES:

- IT IS THE INSTALLERS RESPONSIBILITY TO LOCATE ALL UTILITIES AND ALL OTHER FACILITIES ABOVE AND BELOW GRADE PRIOR TO PERFORMING ANY WORK.
- THE BACKFLOW PREVENTER ON THE WATER MAKE-UP LINE MUST BE INSTALLED UPSTREAM OF THE WATER PRESSURE GAUGE. THE INSTALLER MUST SET THE INCOMING COLD WATER LINE PRESSURE BETWEEN 30 TO 40 PSI BEFORE INITIAL SPLASH PAD START-UP.
- VERIFY THE PRESSURE GAUGE IS OPERATIONAL AND REFER TO DETERMINE AND VERIFY ACTUAL CENTER LINES, LOCATIONS, AND ELEVATIONS.
- COMPLETE ALL INSTALLATION WORK SHALL BE COMPLETED IN A WORKMAN LIKE MANNER ACCORDING TO STANDARD INDUSTRY PRACTICE.
- DRAIN LINE CONNECTION MUST BEING TAPPED PER LOCAL CODES. THE DRAIN LINE SHALL BE INSTALLED PRIOR TO CONSTRUCTION FOR PROPER DRAIN LINE CONNECTION.
- SIGNAGE MUST BE PROVIDED IN ACCORDANCE WITH LOCAL AND STATE CODES.
- INSTALLER RESPONSIBLE FOR DESIGNATING A PERSON TO OPERATE AND MAINTAIN THE SPLASH PAD AND ALL RELATED FACILITIES AND EQUIPMENT IN ACCORDANCE WITH LOCAL AND STATE OPERATION AND MAINTENANCE CODES.
- ROUTINE MAINTENANCE MUST BE KEPT BY THE DESIGNATED OPERATOR IN ACCORDANCE WITH LOCAL AND STATE CODES, TOILETS, SHOWERS, DRINKING FOUNTAINS, AND DRESSING ROOMS IN ACCORDANCE WITH LOCAL AND STATE CODES.

## PLUMBING NOTES:

- PIPING IS DRAWN FOR CLARITY AND DOES NOT NECESSARILY INDICATE EXACT ROLING.
- PER LOCAL CODES.
- ALL NON-DRAIN PIPING MUST BE PRESSURE TESTED PRIOR TO BACKFILLING. WATER TESTING LINES AT 50 PSI FOR 10 MINUTES. ISOLATE ALL PIPING APPURTENANCES FROM THE PRESSURE OF THIS TEST, AS THEY ARE NOT DESIGNED FOR HIGH PRESSURE OPERATION AND DAMAGE MAY OCCUR. ALL PIPING SHALL BE INSTALLED IN ACCORDANCE WITH LOCAL AND STATE CODES.
- FOR DRAINAGE FOR WINTERIZATION.
- SUPPLY LINE VELOCITY NOT TO EXCEED 8 FT/SEC
- FOR DRAINAGE FOR WINTERIZATION.
- FOR DRAINAGE FOR WINTERIZATION.
- FOR DRAINAGE FOR WINTERIZATION.
- FOR DRAINAGE FOR WINTERIZATION.

## CONCRETE NOTES:

- CAST IN PLACE CONCRETE NOTES:
- DESIGN CODE: ACI 318 LATEST EDITION.
  - VERIFY LOCAL STATE CODES FOR TYPE, THICKNESS, & MINIMUM COMPRESSIVE STRENGTH IN 28 DAYS.
  - MINIMUM COMPRESSIVE STRENGTH IN 28 DAYS:
    - FC=4,000PSI SPLASH PAD & APRON
    - REINFORCING STEEL.
  - CONCRETE REINFORCEMENT TO BE #4 REBAR @12" ON CENTER. ALL REBAR TO BE ALLEVIATED WITH DEEPER MESH (W6 ON 4"x4" SPACING OR W10 ON 6"x6" SPACING).
  - PLACE ALL ITEMS PER APPROVED SHOP DWGS. AND APPROVED CONCRETE MIX DESIGN.
  - ALL CONCRETE SURFACES TO HAVE A MEDIUM BROOM FINISH.

## GENERAL CAST IN PLACE CONCRETE NOTES:

- CONCRETE SHALL BE ACI 318 AND ACI DETAILING MANUAL - LATEST EDITION.
- PROVIDE ALL ACCESSORIES AND SUPPORTS NECESSARY TO SECURE REINFORCING STEEL PER ACI DETAILING MANUAL. NO OTHER METHODS OR MATERIALS WILL BE ACCEPTED.
- REINFORCEMENT SHALL BE AS PER ACI 318 SECTION 7.7 AREAS OF EXPOSED CONCRETE.
- REINFORCEMENT FOR CAST IN PLACE CONCRETE SHALL BE AS PER ACI 318 SECTION 7.7.
- ALL CONCRETE SHALL BE AS FOLLOWS: UNO #4 BAR=2"
- FINISH CONCRETE SURFACES TO HAVE A MEDIUM BROOM FINISH.
- CONCRETE REINFORCING GRID TO BE INSTALLED AND INSPECTED AS REQUIRED BY THE LOCAL JURISDICTION.

## ELECTRICAL NOTES:

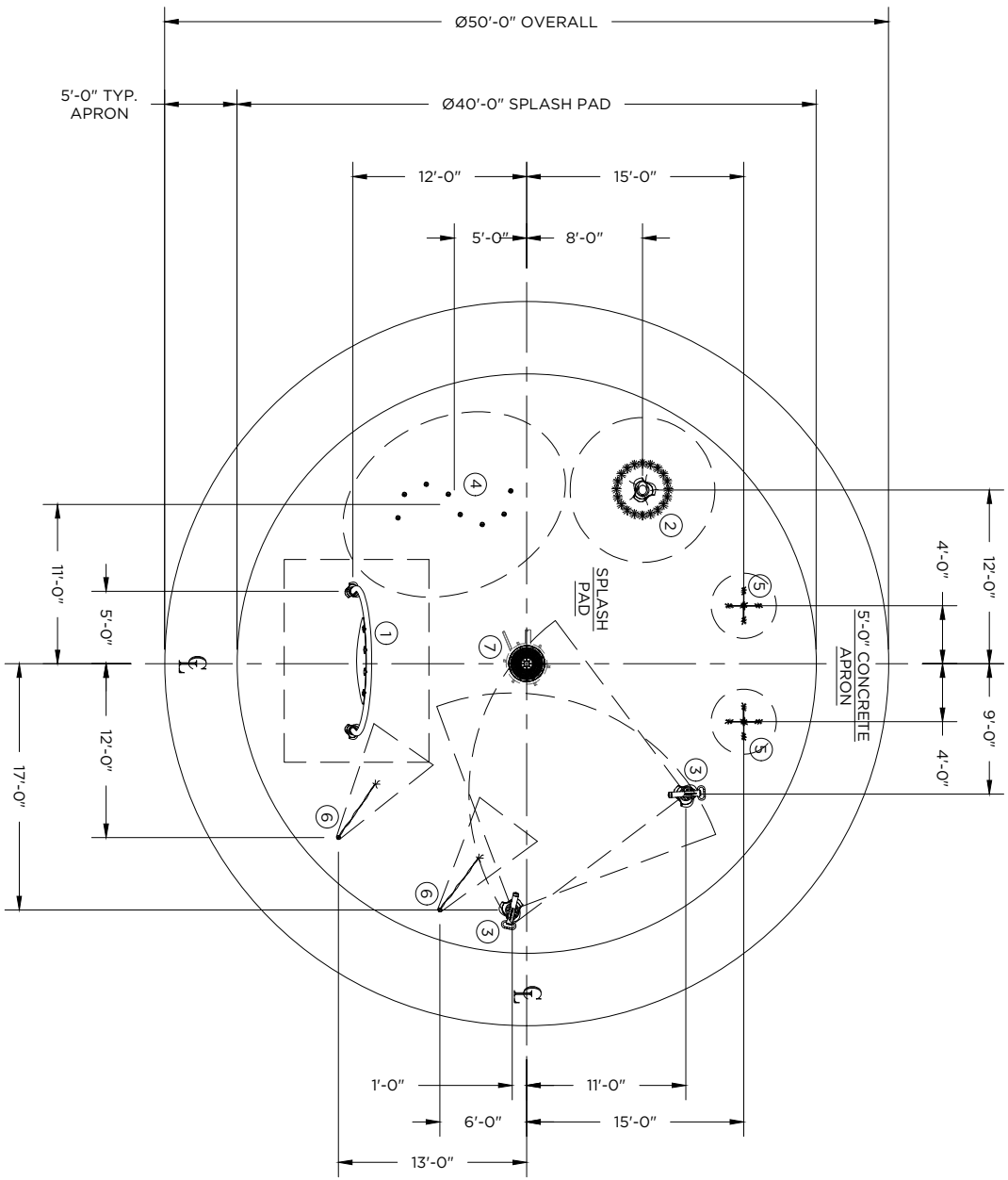
- BONDING
- ALL WEALTHY BRING STRUCTURAL REINFORCEMENT AND LOCAL CODES.
- ALL REQUIRED GROUNDING/BONDING TO BE APPROVED BY LOCAL JURISDICTION INSPECTOR PRIOR TO PLACING CONCRETE.

## START-UP CHECKLIST

- INSPECT ALL PIPING AND PIPING ACCESSORIES FOR CORROSION.
- PRIOR TO OPERATION, FLUSH ALL LINES OF ACCUMULATED DEBRIS.
- TEST ALL PLUMBING LINES AND FITTINGS FOR LEAKS. REPAIR IF NECESSARY AND FLUSH CLEAN.
- ALL CUSTOM WATER DEVICES ETC. MUST BE PROPERLY INSTALLED AND ADJUSTED FOR PROPER START-UP.
- VERIFY PROPER INCOMING WATER PRESSURE BEFORE START-UP.



1101 McKinley Parkway  
DeJano, MN 55328  
PH# - 952-345-6444



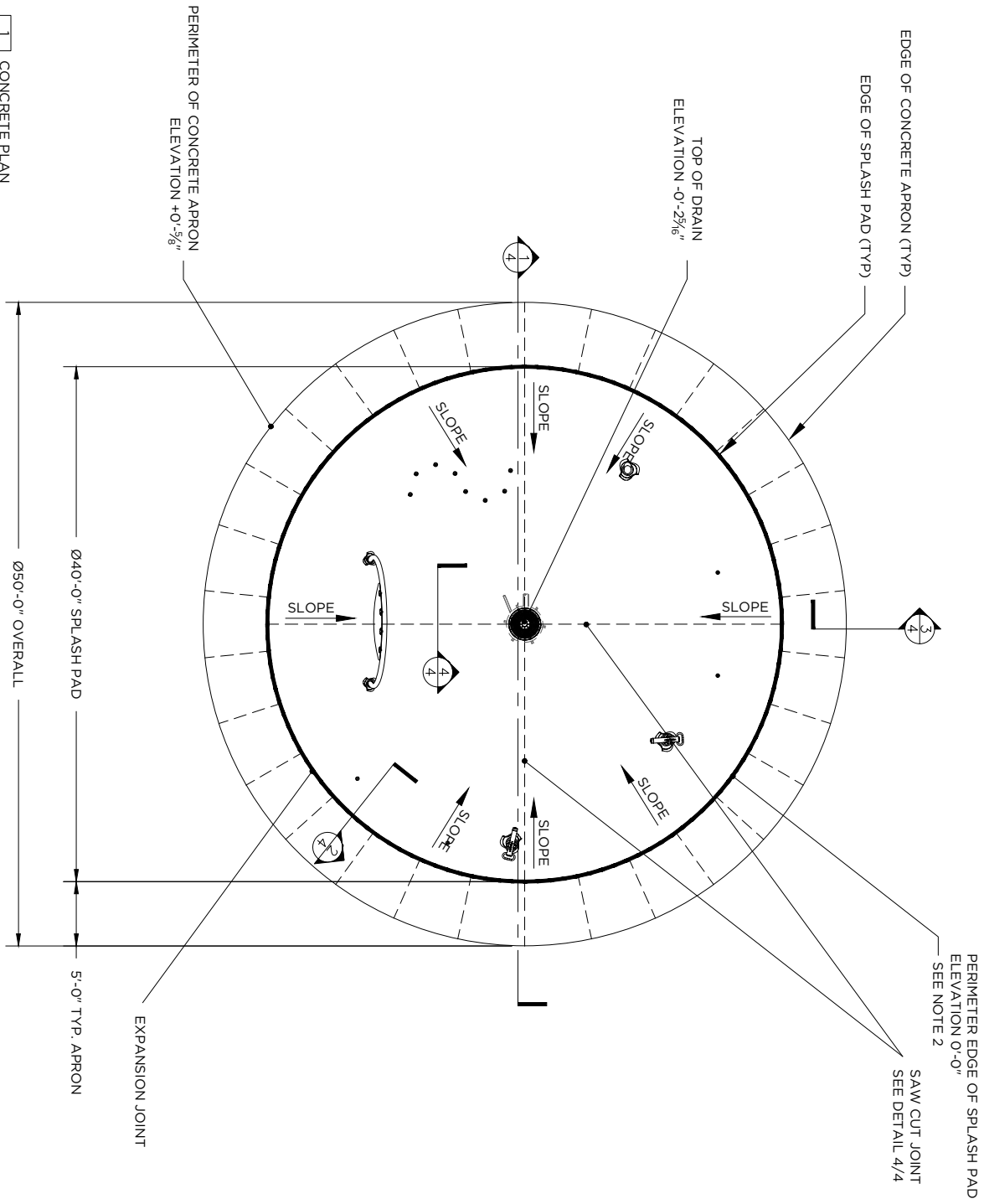
NO.	PRODUCT	QTY	GPM	LINE SIZE
1	REPERION WITH ACRYLIC MEDIUM	1	10	1"
2	SPRAYSHROUD	1	15	1 1/2"
3	ROCKET STREAM	2	5 EA.	1" EA.
4	CURRY JET MANIFOLD	1	8	1"
5	SEA GRABBLER	2	5 EA.	1" EA.
6	ARCH JET	2	1 EA.	1" EA.
7	HYDROLOGIX™	1	N/A	N/A

- NOTE:**
- ALL CONCRETE SLOPES TO BE 1/4" PER FT. MIN.
  - SITE ELEVATIONS OF SPLASH PAD AND CONCRETE APRON SHALL BE BASED ON THE FINISHED GRADE ELEVATION REFERENCE IS 0'-0" FOR TOP PERIMETER EDGE OF THE SPLASH PAD. ALL OTHER NOTED ELEVATIONS ARE REFERENCED FROM THAT POINT.
  - IF THE MOUNTED STRUCTURES MAY REQUIRE A FLAT/LEVEL SURFACE FOR PROPER INSTALLATION SEE INDIVIDUAL STRUCTURE MOUNTING INSTALLATION INSTRUCTIONS.
  - INDICATES SAW CUT JOINT.
  - THE INTENT OF A SPLASH PAD IS TO BE A DRY DECK WITH NO STANDING WATER. THE WATER IS TO BE CONTAINED WITHIN THE PERIMETER OF THE SPLASH PAD AND ALL WATER IS TO DRAIN INTO THE DRAINAGE BOX. THE CONCRETE IS TO BE SLOPED TO ALLOW WATER TO ACCUMULATE THIS DRAIN PATTERN.
  - IT IS RECOMMENDED THAT THE SURROUNDING HARDSCAPE AREA BE SLOPED TO ALLOW WATER TO BE DRAINED INTO THE SPLASH PAD DECK.
  - CONCRETE SHALL BE FINISHED WITH A MEDIUM BROOM FINISH.
  - ARRANGE WATER PLAY STRUCTURES AND LET NOT TO INTERFERE WITH EXPANSION AND SAW CUT JOINTS.
  - INDICATES SPLASH ZONE.
  - SPLASH ZONES ARE APPROXIMATE. ACTUAL SPLASH ZONE MAY VARY BASED ON VARIOUS ENVIRONMENTAL CONDITIONS, FLOW PATTERNS, SLOPE OF THE SPLASH PAD, SUBMERGENCE DEPTH AND WIND.

**SITE LAYOUT ASSUMES NO STRONG PREVAILING WINDS FROM ANY SPECIFIC DIRECTION. PLEASE ADVISE AQUATIX AS SOON AS POSSIBLE IF WIND CONDITIONS MAY AFFECT PRODUCT SPRAY ZONES.**

1 SITE PLAN LAYOUT  
2 1/8" = 1'-0"

1  
3  
CONCRETE PLAN  
1/8" = 1'-0"



PERIMETER EDGE OF SPLASH PAD  
ELEVATION 0'-0"

SAW CUT JOINT  
SEE DETAIL 4/4

- NOTE:
1. CONCRETE SLOPES TO BE 1/4" FT MIN.
  2. SITE ELEVATIONS OF SPLASH PAD AND CONCRETE APRON TO BE VERIFIED BY OTHERS. AQUATIX ELEVATION REFERENCE IS 0'-0" FOR TOP PERIMETER EDGE OF THE SPLASH PAD. ALL OTHER POINT ELEVATIONS ARE REFERENCED FROM THAT SURFACE MOUNTED STRUCTURES MAY REQUIRE A FLAT/LEVEL SURFACE FOR PROPER INSTALLATION. SEE INDIVIDUAL STRUCTURE MOUNTING INSTRUCTIONS FOR DETAILS.
  3. INDICATES SAW JOINT.
  4. INDICATES EXPANSION JOINT.
  5. THE INTENT OF A SPLASH PAD IS TO BE A DRY DECK WITH NO STANDING WATER. THE WATER IS BEING SPANNED WITHIN THE PERIMETER BOUND INTO THE DRAINAGE BOX. THE CONCRETE IS TO BE FORMED AND SLOPED TO ACCOMMODATE THIS DRAIN PATTERN.
  6. THIS RECOMMENDED THAT THE SURROUNDING PERIMETER FINISH BE FORMED WITH A MEDIUM BROOM FINISH. ALL CONCRETE SURFACES TO HAVE A MEDIUM BROOM FINISH.
  7. ARRANGE WATER PLAY STRUCTURES AND JET NOT JOINTS TO BE WITH EXPANSION AND SAW CUT JOINTS.
  8. ——— INDICATES SPLASH ZONE.
  9. SPLASH ZONES ARE APPROXIMATE. ACTUAL SPLASH ZONES MAY VARY BASED ON WIND DIRECTION AND WIND SPEED.
  10. SLOPE OF THE SPLASH PAD. SUBREFERENCE DEPTH AND WIND.

SEE PAGE 4 FOR  
SECTION DETAILS

IMPORTANT: SEE NOTE  
#6 CONCERNING  
SPLASH PAD SLOPE

SCALE	DRAWN	CHECKED	DWG FILE	DATE
SEE VIEWS	CTS		2019A-3	5/18/2020
SHEET TITLE				

JOB TITLE  
AQUASMART™ PACKAGE A  
SPLASH PAD

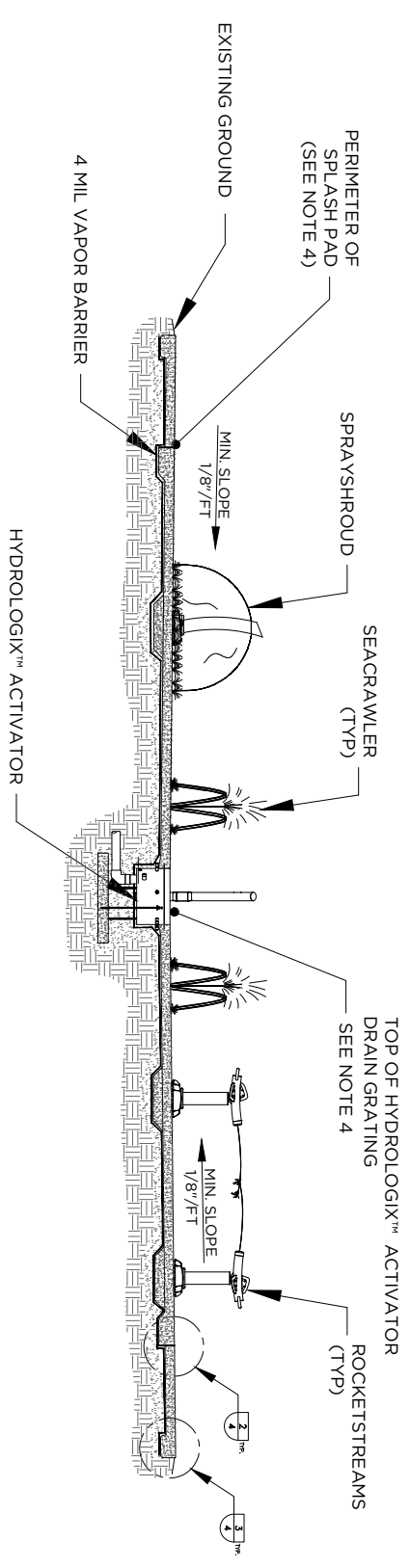
100 HOORLEY PARKWAY  
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WWW.AQUATIX.COM

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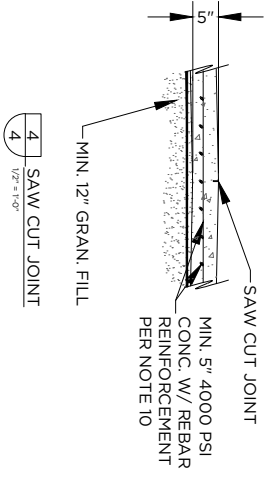
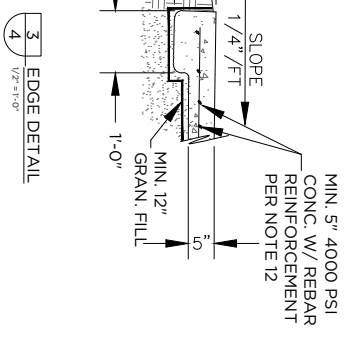
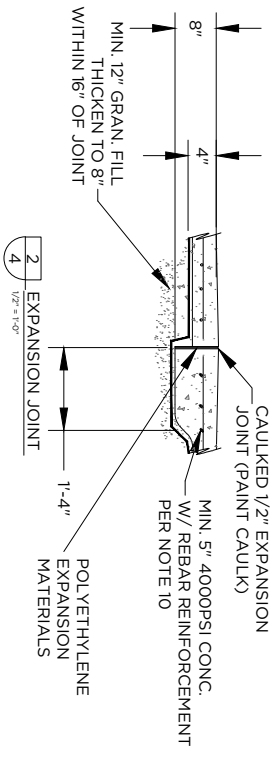
NOTE:  
 1. CONCRETE TO BE THICKENED AT ALL PRODUCT INSTALLATION LOCATIONS (BOTH EMBED AND ABOVE GROUND STRUCTURES). REFER TO INSTALLATION DRAWINGS FOR EACH PRODUCT.  
 2. ALL CONCRETE SLOPES TO BE 1/8"/FT MIN.  
 3. SITE ELEVATIONS OF SPLASH PAD AND CONCRETE APRON TO BE VERIFIED BY OTHERS. AQUATIX ELEVATION REFERENCE IS 0.00 FOR TOP EDGE OF SPLASH PAD.  
 4. THE INTENT OF A SPLASH PAD IS TO BE A DRY DECK WITH NO STANDING WATER. THE WATER IS TO BE CONTAINED WITHIN THE PERIMETER OF THE SPLASH PAD AND ALL WATER IS TO DRAIN INTO COLLECTOR BOX. THE CONCRETE IS TO BE FORMED AND SLOPED TO ACCOMMODATE THE DRAIN PATTERN.

NOTE: (CONTINUED)  
 5. ALL SPLASH PAD WATER IS INTENDED TO REMAIN WITHIN DESIGNATED SPLASH PAD DECK. UNDER NO CIRCUMSTANCES SHOULD SLOPE OF SPLASH PAD OR SLOPE OF SURROUNDING AREA ALLOW WATER TO DRAIN OFF PAD.  
 6. IT IS RECOMMENDED THAT THE SURROUNDING HARDSCAPE AREA BE SLOPED TO ALLOW WATER TO BE DRAINED INTO THE SPLASH PAD DECK.  
 7. ALL CONCRETE SURFACES TO HAVE A MEDIUM BROOM FINISH.  
 8. COORDINATE EXACT LOCATION OF SAW CUTS AND EXPANSION JOINTS WITH PLAY EQUIPMENT LOCATIONS.  
 9. VERIFY LOCAL/STATE CODES FOR TYPE, THICKNESS, & REINFORCEMENT REQUIREMENTS FOR CONCRETE SLAB.  
 10. CONCRETE REINFORCEMENT TO BE #4 REBAR @ 12" O.C. EACH WAY OR EQUIVALENT WELDED WIRE MESH (W6 ON 4"x4" SPACING OR W10 ON 6"x6" SPACING)



1 SPLASH PAD SECTION  
 3/16" = 1'-0"

NOTE:  
 -IF THERE IS A CONCERN WITH SOIL MOVEMENT, IT IS RECOMMENDED THAT THE APRON IS TO BE DOWLED TO THE SPLASH PAD AS SHOWN BELOW

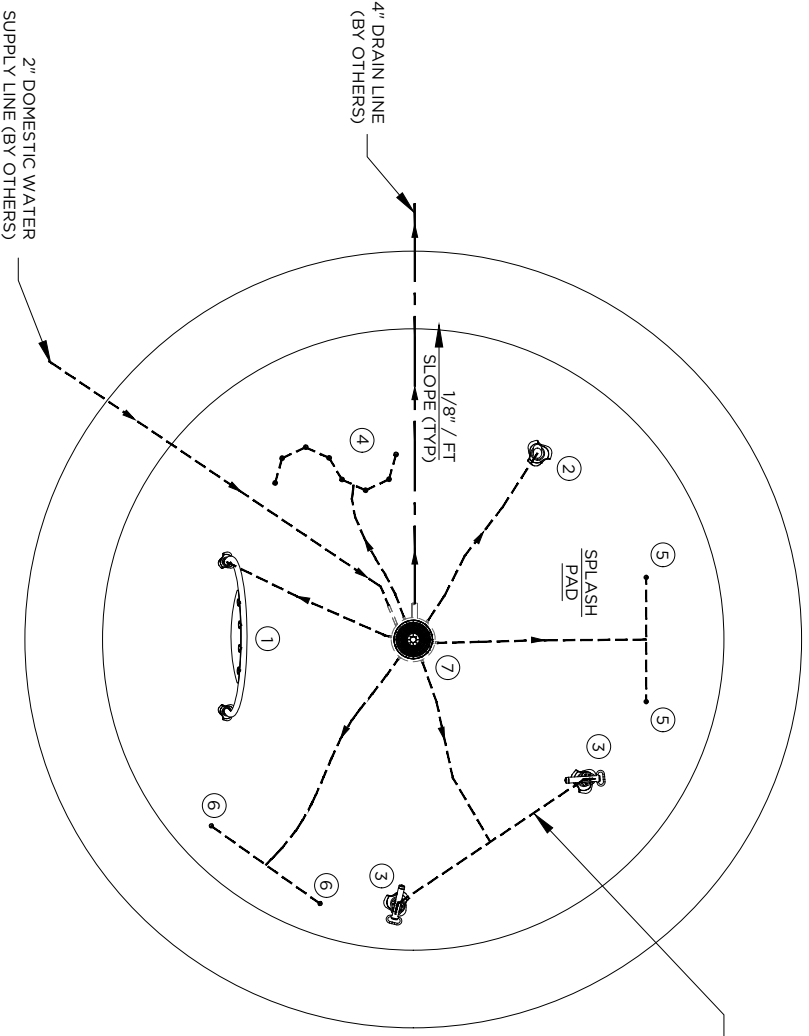


NO.	PRODUCT	QTY	GPM	LINE SIZE
1	PIPERLIN WITH AGRIC. MEDIUM	1	10	1"
2	SPRAY/SHROUD	1	15	1 1/2"
3	ROCKET STREAM	2	5 EA.	1" EA.
4	CURVY JET MANIFOLD	1	8	1"
5	SEA CRAWLER	2	5 EA.	1" EA.
6	ARCH JET	2	1 EA.	1" EA.
7	HYDROLOGIX™	1	N/A	N/A

NOTE:

1. ALL SUPPLY AND DRAIN LINES TO SLOPE 1/8" / FT AWAY FROM SPLASH PAD.
2. GRAVITY DRAIN LINE VELOCITY NOT TO EXCEED 3.0 FT/SEC.
3. ALL FITTINGS AND INSTALLATION SHALL BE PER THE MANUFACTURER'S INSTRUCTIONS.
4. ALL LINES FROM PIPE MANIFOLDS TO FEATURES SHOULD NOT BE CROSSED.
5. ANY REQUIRED BACKFLOW DEVICE OR VALVE REQUIRED ON THE CITY WATER MAIN SHALL BE INSTALLED BY THE CONTRACTOR.
6. EXACT ROUTING OF PIPING TO BE DETERMINED BY INSTALLING CONTRACTOR.
7. PROVIDE WITH AN APPROVED REGULATOR INCOMING FRESH WATER SUPPLY TO BE PROVIDED WITH AN APPROVED REGULATOR LOCAL AND STATE CODES.

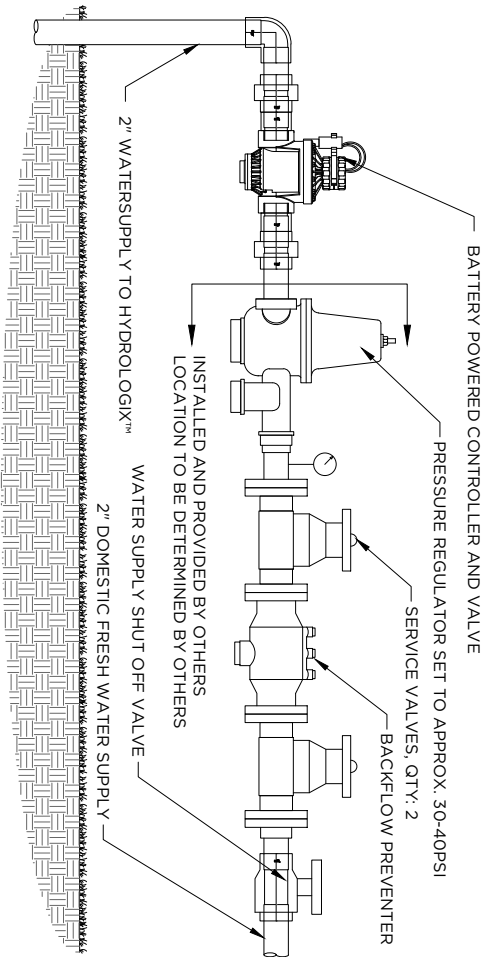
LEGEND	
---	SUPPLY LINE
---	DRAIN LINE
---	SUCTION LINE
---	ELECTRICAL CONDUIT
⋈	MANUAL VALVE
▶	FLOW DIRECTION
⋈	ACTUATED VALVE



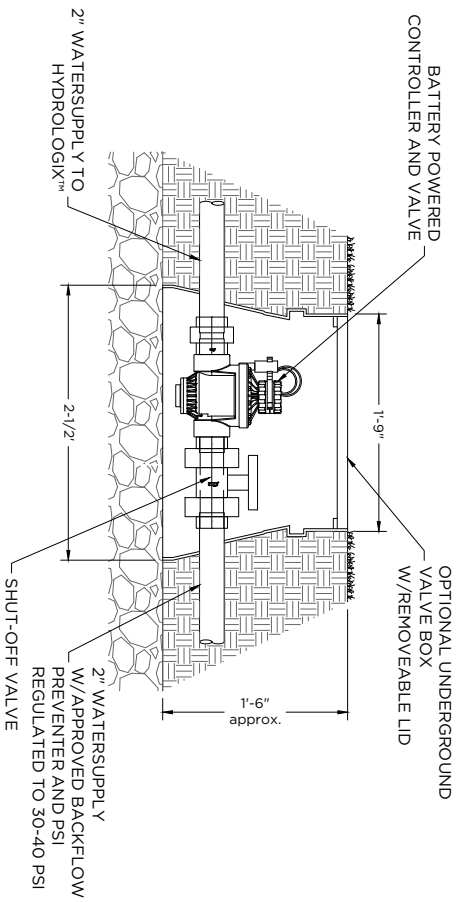
PRE-ENGINEERED PIPING SYSTEM (TYP)

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1 WATER SERVICE DETAIL  
1/2" = 1'-0"



2 IN-GROUND BATTERY POWERED CONTROLLER AND VALVE OPTION  
1/2" = 1'-0"



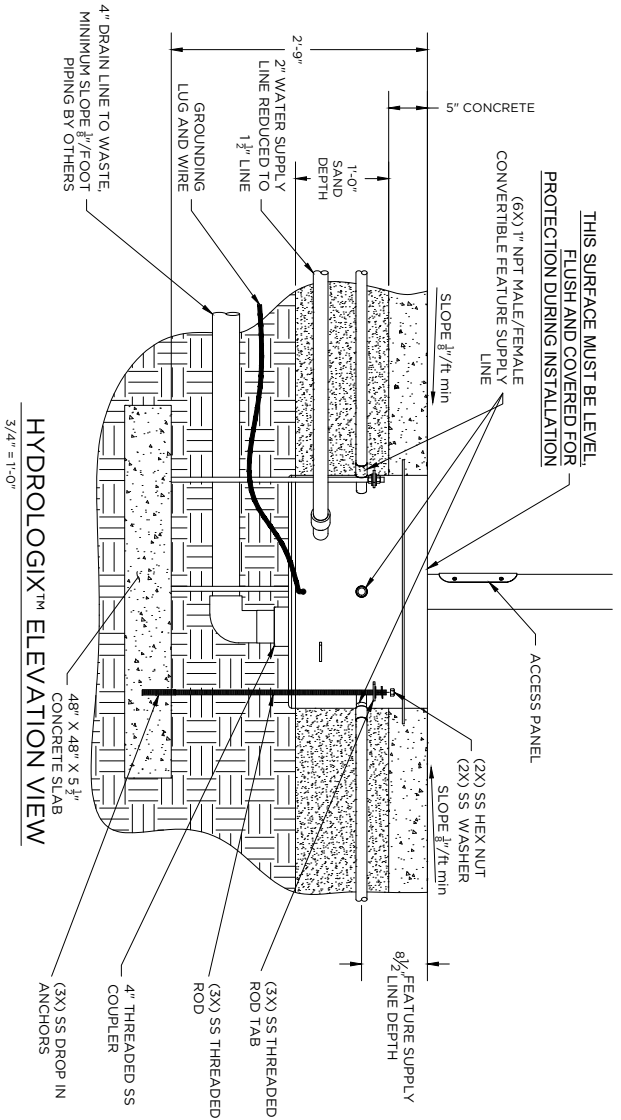
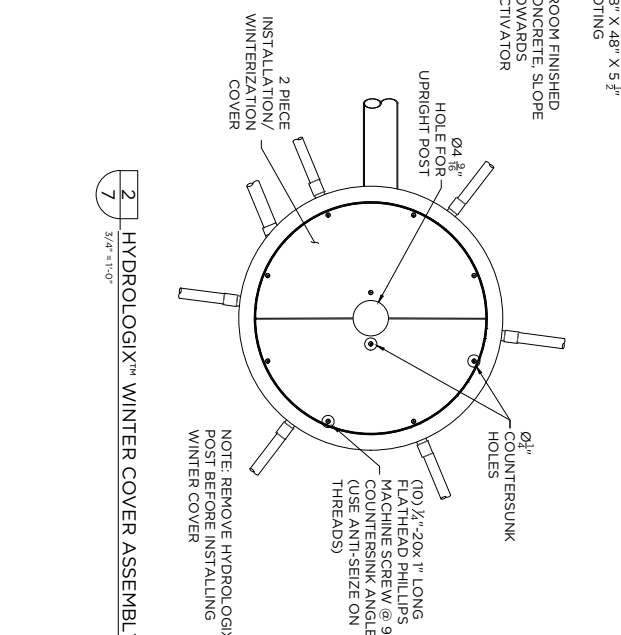
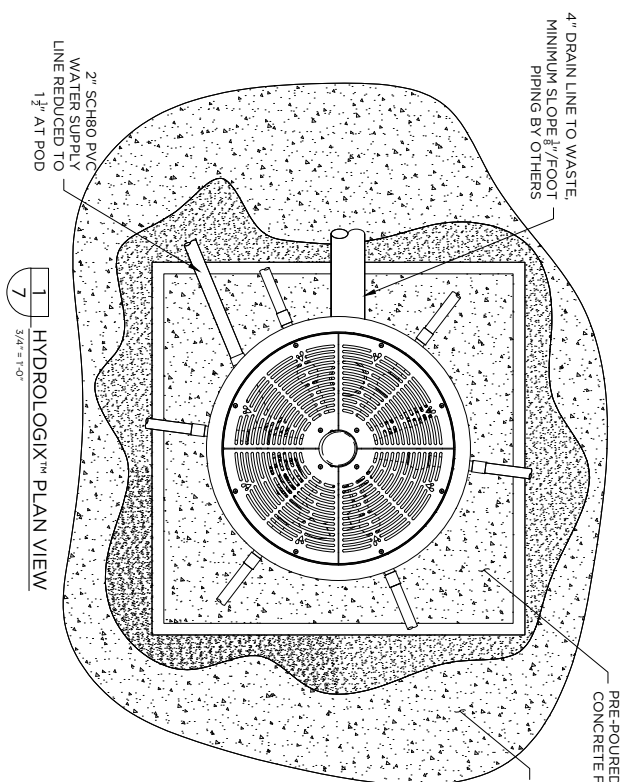
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JOB TITLE  
AQUASMART™ PACKAGE A



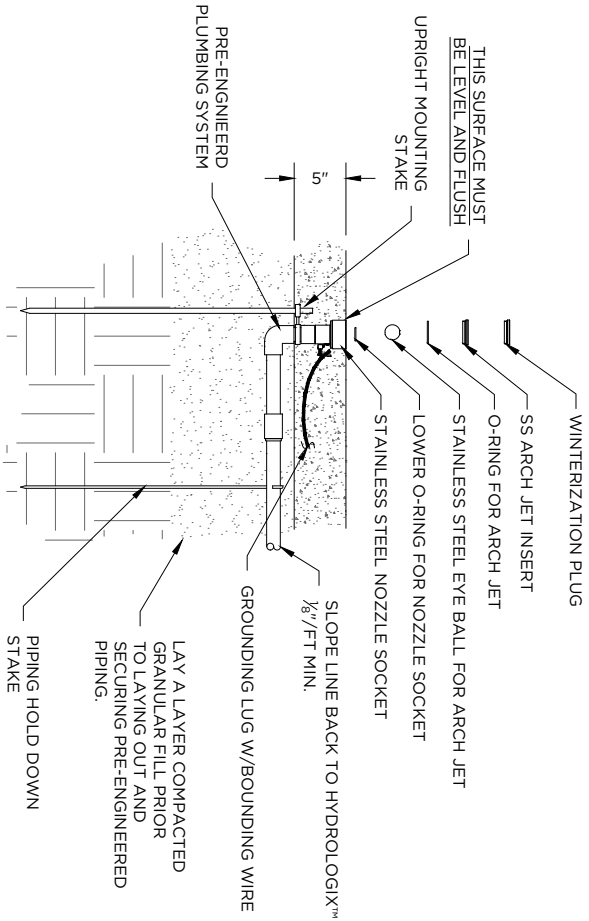
101 HUNLEY PARKWAY  
COLUMBIA, MO 65206  
Local 302-445-5555  
Fax 302-445-5444

NO.	REVISION	DATE



**NOTE:**  
 REMOVE AND DISCARD 1/4\"/>

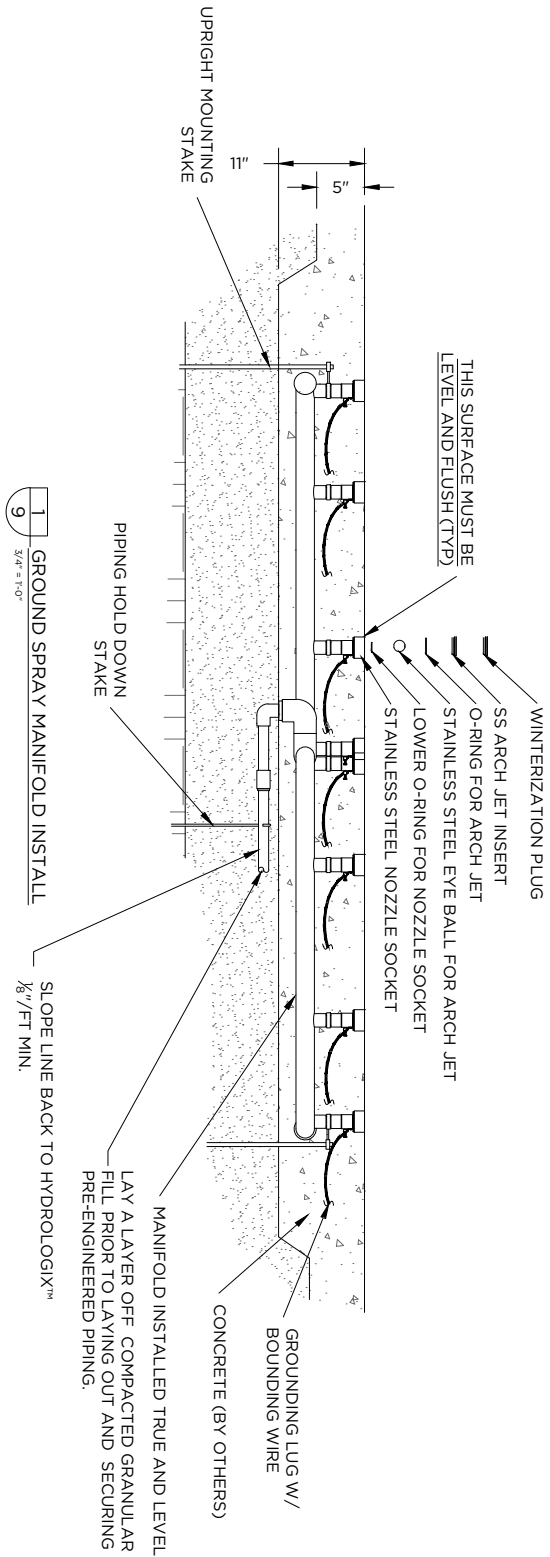
- NOTES:
1. REPLACE CAP PLUGS WITH NOZZLE INSERTS AFTER CONCRETE HAS CURED.
  2. CLEAN AND LUBRICATE THREADS ON NOZZLE W/ PURE TEFLON PASTE PRIOR TO INSTALLING.
  3. WINTERIZATION TO BE PERFORMED BY A TRAINED TECHNICIAN FAMILIAR WITH PROPER WINTERIZATION PROCEDURES.
  4. TO PREVENT DAMAGE OR PERSONAL INJURY, REMOVAL OF THE NOZZLE ASSEMBLIES OF ALL ABOVE GROUND STRUCTURES AND GROUND SPRAY EFFECTS IS REQUIRED DURING STARTUP AND WINTERIZATION PROCEDURES.
  5. BOND IN ACCORDANCE WITH NEC ARTICLE 680.



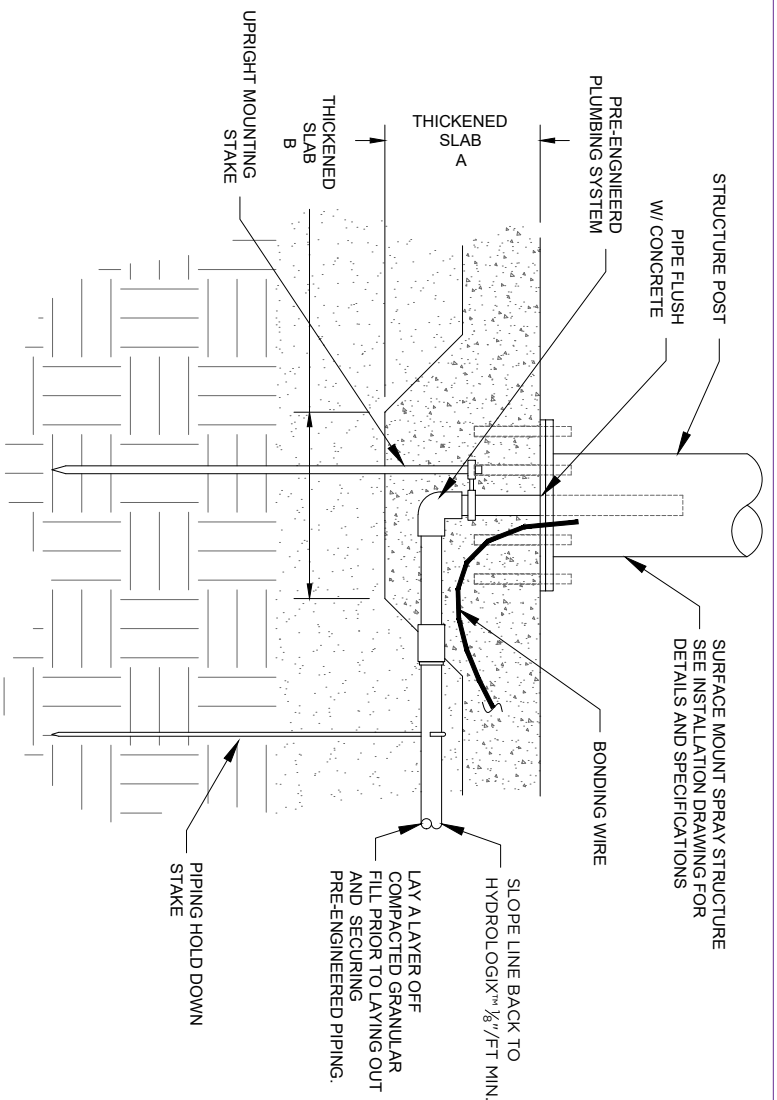
1  
8

GROUND SPRAY DETAIL  
3/4" = 1'-0"





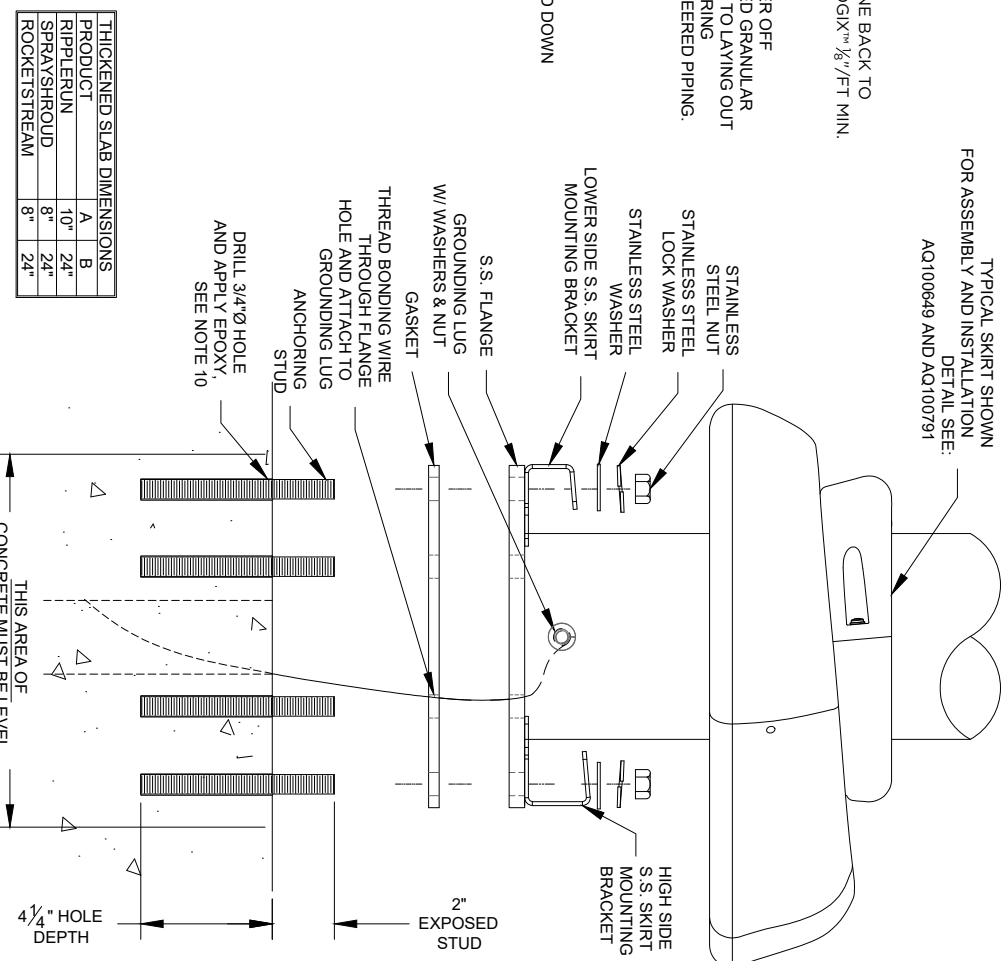
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  5. BOND IN ACCORDANCE WITH NEC ARTICLE 680.



**1**  
**10**  
 ABOVE GROUND STRUCTURE DETAIL  
 1-1/2" = 1'-0"

- NOTES:**
1. THICKEN CONCRETE SLAB UNDER STRUCTURE.
  2. CONCRETE WILL NEED TO BE CURED A MINIMUM OF 7 DAYS BEFORE INSTALLING STRUCTURE.
  3. CONCRETE MOUNTING SURFACE FOR STRUCTURE INSTALLATION NEEDS TO BE LEVEL AND FLAT.
  4. AFTER MARKING HOLE LOCATIONS FOR ANCHOR STUDS, REMOVE STRUCTURE BEFORE DRILLING AND INSTALLING ANCHOR STUDS, AND VACUUM OUT HOLES TO REMOVE DEBRIS.
  5. REFER TO MANUFACTURER'S INSTRUCTIONS FOR EPOXY ANCHOR INSTALLATION AND CURING TIMES.
  6. USE ANTI-SEIZE LUBRICANT ON ALL STAINLESS STEEL THREADED FASTENERS.
  7. USE LOC-TITE ONLY WHENWHERE SPECIFIED.
  8. TORQUE SPECS FOR 5/8-11 UNC MOUNTING BOLTS: 65 FT.LB.
  9. BOND IN ACCORDANCE WITH NEC ARTICLE 680.
  10. NOZZLE ASSEMBLIES OF ALL ABOVE GROUND STRUCTURES AND GROUND SPRAY EFFECTS IS REQUIRED DURING START-UP AND WINTERIZATION PROCEDURES.

TYPICAL SKIRT SHOWN  
 FOR ASSEMBLY AND INSTALLATION  
 DETAIL SEE:  
 AQ100649 AND AQ100791



**2**  
**10**  
 ANCHORING DETAIL  
 3" = 1'-0"

PRODUCT	A	B
RIPPLESURUN	10"	24"
SPRAYSHROUD	8"	24"
ROCKETSTREAM	8"	24"