STANDARD CLASS ONE PUMP STATION SITE PLAN
FOR PEAK FLOWS BETWEEN 0 TO 440 GPM

- **Wet Well**
- **Influent Gravity Junction Manhole**
- **12' Min. to 18' Min.**
- **6" Thick 3000 PSI Concrete Driveway (Typ.)**
- **Expansion Joints Required Adjacent to Pavings, Curb, Driveway Aprons, Structures & Pads, Every 18 Feet at a Minimum.**
- **Discharge Force Main**
- **1-1/2" Water Service - See JEA Standard Water & Sewer Construction Details**
- **Private Irrigation Water Service If Required (Sized by Engineer)**
- **Combined Motor Control Center & RTU Panel**
- **Manual Transfer Switch**
- **Electric Meter Can**
- **Power Distribution Panel**
- **Reduction Pressure Backflow Prevention Assembly. All Above Ground Piping and Under Concrete Slab Shall Be Stainless Steel.**
- **Provide 6" Thick Concrete Slab with Expansion Joints**
- **Demarcation Box**
- **See Note #3 & Detail**
- **Provide 6" Thick Concrete Edge**
- **For Peak Flows Between 0 To 440 GPM**

Scale: 1"=10’
FOR PEAK FLOWS BETWEEN 0 TO 440 GPM

STANDARD CLASS ONE PUMP STATION SITE PLAN W/GENERATOR

SCALE: 1"=10'
**CONSTRUCTION NOTES:**

1. ALL WORK SHALL COMPLY WITH SPECIFICATIONS. SECTION 46. "SUBMERSIBLE SEWAGE PUMPS" STATEMENTS IN THIS SECTION APPLY TO ALL BRANDS OF PUMPS.
2. PUMPING DATA, BASIS OF DESIGN INFORMATION, TIMES AT PUMP WELL LOCATION, SHALL BE SUBMITTED TO JEA, USING AN ESA SPECIFICATION FORM. IN NO EVENT SHALL PUMP INSTALLERS SUBMIT ANY INFORMATION TO JEA THAT WAS NOT SUBMITTED TO H.L. BUSTEY & SON, INC., MANUFACTURER OF E.S.A. SEWAGE PUMPS.
3. ALL PUMPS INSTALL AND EXTERNAL OF THE WET WELL SHALL BE PLACED PERMAFLO 30, 8" OR 12" IN ALL RISERS, EXCEPT FOR THE EMERGENCY SUCCTION PUMP IN THE WET WELL (3) TYPE 2.
4. PROVIDE 1/2" W AIR BRICKS (2), (1) OIL TREE (2), (1) RUST AND EXTERNAL OF THE WET WELL (2) SHALL BE PLACED (BYPASS LINES)
5. PLANTS FROM DATE OF ACCEPTANCE.
6. JEA APPROVED JTD364SSMCQC (FLANGED CONNECTION) AFD.
7. IT IS THE ENGINEER’S RESPONSIBILITY TO DESIGN THE SITE TO MEET FUNCTIONALITY AND SITE SPECIFIC REQUIREMENTS.
8. JEA APPROVED JTD365SSMCQC (FLANGED CONNECTION) AFD.
9. PROVIDE 2" PIPE (PVC, SCH. 80) THROUGH CONCRETE TOP WITH CAPPED TOP AD OPEN END BOTTOM.
10. PROVIDE 6" x 6" OPENING THROUGH THE CONCRETE TOP OF THE WET WELL AND INSERT 8" x 8" x 1 FT. PIPE BRACE REQUIRED FOR ALL WET WELL BOWLS (SEE DROP BOWL)
11. PROVIDE CJ110000 35 STATION ELECTRIC DETAILS (SEE PUMP SCHEDULE OF DETAILS). JEA APPROVED JTD365SSMCQC (FLANGED CONNECTION) AFD.
12. PENETRATION SOIL BORING INFORMATION, TAKEN AT WET WELL LOCATION, SHALL BE SUBMITTED TO JEA (SCHEDULE OF DETAILS). JEA APPROVED JTD365SSMCQC (FLANGED CONNECTION) AFD.
13. PROVIDE 6" x 6" OPENING THROUGH THE CONCRETE TOP OF THE WET WELL AND INSERT 8" x 8" x 1 FT. PIPE BRACE REQUIRED FOR ALL WET WELL BOWLS (SEE DROP BOWL)
14. PROVIDE 8" (MIN) CONCRETE TOP SLAB (SEE NOTE #12 & #13)
15. CONCRETE, SEE BUOYANCY DIA.
16. CONCRETE, SEE BUOYANCY DIA.
17. PROVIDE 2" PIPE (PVC, SCH. 80) THROUGH CONCRETE TOP WITH CAPPED TOP AD OPEN END BOTTOM.
18. PROVIDE 6" x 6" OPENING THROUGH THE CONCRETE TOP OF THE WET WELL AND INSERT 8" x 8" x 1 FT. PIPE BRACE REQUIRED FOR ALL WET WELL BOWLS (SEE DROP BOWL)
FOR PEAK FLOWS BETWEEN 0 TO 440 GPM

STANDARD CLASS ONE PUMP STATION SITE PLAN W/ PONY PUMP

SCALE: 1"=10'
GENERAL NOTES:

1. ALL WORK COMPLIES WITH SPECIFICATIONS, SECTION C3, "SUBMERSIBLE & SEWAGE PUMPING SYSTEMS" IN JEA WATER & SEWER STANDARD MANUAL.

2. PUMP MANUFACTURER BASE ELBOW TO BE 6" 60° PREFERRED. 3" MIN.

3. ULTRASONIC FLOW METER OR MAG METER CONFIGURATION SHALL BE DESIGNED BY ENGINEER.

4. CHECKERED VALVES SHALL BE DRY (DE-WATERED) DURING THE WET WELL INSTALLATION. (SEE WET WELL DIMENSIONS TABLE)

5. DROP BOWL (SEE DROP BOWL DETAIL ON DETAIL SHEET) TO BE 8" WET WELL P.S. = 5' I.D. (MIN)

6. PRECAST POLYMER CONCRETE WET WELL SHALL MEET JEA POLYMER PRECAST STANDARD. THE EXCAVATED HOLE DEEPER THAN 20'.

7. WINDOW(S) AND HATCH OPENING (AROUND ALL EDGES OF WALL) TO BE SEAL OPENINGS (NOTE #7)

8. HOW TO DETERMINE TOWER OR POLE FOR SCADA (SEE ALSO SPEC SECTION 433):

9. ELECTRICAL PANEL FOR JEA AND SHAFT OF 5' MIN. TO BE ABOVE WATER LEVEL;

10. THE VOID AREAS BETWEEN TOP SLAB AND FORCE MAIN PIPE SHALL BE SEALED W/EUCOLASTIC BY EUCLID CITEM CO.

11. ALL PLUMBING SCAFFOLDS TO BE IN PLUMB AND STRAIGHT WITH NO DEFORMATIONS OR DEFORMED PIPE.

12. PIPE BRACE REQUIRED FOR ALL WET WELL TAKE-OFFS.

13. WATER AND SEWER STANDARDS MANUAL.

SPECIFICATIONS: (HTTPS://WWW.JEA.COM/ENGINEERING_AND_CONSTRUCTION/FACILITIES/)
STANDARD CLASS TWO PUMP STATION SITE PLAN W/PONY PUMP
FOR PEAK FLOWS BETWEEN 441 AND 1000 GPM
SCALE: 1"=10'

- PROPERTY LINE AT EDGE OF CONCRETE
- THICKEN CONCRETE EDGE
- CHECK VALVE
- PONY PUMP DEMARCATION/DISTRIBUTED I/O PANEL
- DEMARCATION BOX
- SITE LIGHT - SEE PUMP STATION DETAILS SHEET
- ANTENNA POLE - SEE PUMP STATION RTU DETAILS SHEET
- COMBINED MOTOR CONTROL CENTER & RTU PANEL
- POWER DISTRIBUTION PANEL
- MANUAL TRANSFER SWITCH
- ELECTRIC METER COMPARTMENT
- PANELS SHALL BE NEMA 4x S.S. ENCLOSURE
- PROPERTY LINE

- FUTURE ODOR CONTROL (SEE STANDARD DETAIL SHEET)

- 6" PVC SCH 40

- 4" PVC GRAVITY DRAIN TO WET WELL (SEE STANDARD DETAIL SHEET)
- 4" PVC GRAVITY DRAIN TO WET WELL

- AIR RELEASE VALVE
- ULTRASONIC FLOW METER (W/S Bypass See Mag Meter Detail Sheet)
- FLOW METER PANEL (ONLY REQUIRED FOR ULTRASONIC FLOW METER)
- REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY. ALL ABOVE GROUND PIPING AND UNDER CONCRETE SLAB SHALL BE STAINLESS STEEL.

- 6" PIPE BOLLARDS

- Trending Lines

- PROPERTY LINE

- CHECK VALVE

- DEMARCATION BOX
- SEE NOTE #3 & DETAIL SHEET

- THICKEN CONCRETE EDGE
- PROVIDE 6" THICK CONCRETE SLAB W/ EXPANSION JOINTS

- HORSE STATION

- POTABLE WATER GRID TEST STATION

- DISCHARGE FORCE MAIN

- 6" THICK 3000 PSI CONCRETE DRIVEWAY (TYP.) EXPANSION JOINTS REQUIRED ADJACENT TO PAVING, CURB, DRIVeway APRONS, STRUCTURES & PADS, EVERY 18 FEET AT A MINIMUM.

- 6" PVC SCH 40

- 4" PVC GRAVITY DRAIN TO WET WELL (SEE STANDARD DETAIL SHEET)
- 4" PVC GRAVITY DRAIN TO WET WELL

- AIR RELEASE VALVE
- ULTRASONIC FLOW METER (W/S Bypass See Mag Meter Detail Sheet)
- FLOW METER PANEL (ONLY REQUIRED FOR ULTRASONIC FLOW METER)
- REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY. ALL ABOVE GROUND PIPING AND UNDER CONCRETE SLAB SHALL BE STAINLESS STEEL.

- 6" PIPE BOLLARDS

- PROPERTY LINE

- CHECK VALVE

- DEMARCATION BOX
- SEE NOTE #3 & DETAIL SHEET

- THICKEN CONCRETE EDGE
- PROVIDE 6" THICK CONCRETE SLAB W/ EXPANSION JOINTS

- HORSE STATION

- POTABLE WATER GRID TEST STATION

- DISCHARGE FORCE MAIN

- 6" THICK 3000 PSI CONCRETE DRIVEWAY (TYP.) EXPANSION JOINTS REQUIRED ADJACENT TO PAVING, CURB, DRIVeway APRONS, STRUCTURES & PADS, EVERY 18 FEET AT A MINIMUM.

- 6" PVC SCH 40

- 4" PVC GRAVITY DRAIN TO WET WELL (SEE STANDARD DETAIL SHEET)
- 4" PVC GRAVITY DRAIN TO WET WELL

- AIR RELEASE VALVE
- ULTRASONIC FLOW METER (W/S Bypass See Mag Meter Detail Sheet)
- FLOW METER PANEL (ONLY REQUIRED FOR ULTRASONIC FLOW METER)
- REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY. ALL ABOVE GROUND PIPING AND UNDER CONCRETE SLAB SHALL BE STAINLESS STEEL.
CONCRETE, SEE BUOYANCY
MIN.
8'-6 1/2" WET WELL P.S. = 5' I.D. (MIN) 10'-0" I.D. MIN., 27' DEEP MAX.
12'-0" I.D. MIN., 27' DEEP MAX.

THE PUMP STATION TOP ELEVATION SHALL BE SET AT A MINIMUM OF 1' ABOVE THE "R" ELEVATION. THE "R" ELEVATION IS 6" (MIN) BELOW TOP ELEVATION OF PUMP STATION SLAB.

ALL NUTS, BOLTS AND ACCESSORIES WITHIN AND EXTERNAL OF THE WET WELL SHALL BE 316 STAINLESS STEEL AND ALL DUCTILE IRON FITTINGS (90s, 45s, TEES ETC.) WITHIN AND EXTERNAL OF THE WET WELL SHALL BE FLANGED EPOXY LINED.

IT IS THE ENGINEER'S RESPONSIBILITY TO DESIGN THE SITE TO MEET FUNCTIONALITY AND SITE SPECIFIC REQUIREMENTS. FOR PEAK FLOWS BETWEEN 1001-2000 GPM, PRECAST POLYMER CONCRETE WET WELL SHALL MEET JEA POLYMER PRECAST STANDARD. THE EXCAVATED HOLE SHALL BE 13'-0" X 8'-0" X 27' DEEP MAX.

THE PUMP STATION TOP ELEVATION SHALL BE SET AT A MINIMUM OF 1' ABOVE THE "R" ELEVATION. THE "R" ELEVATION IS 6" (MIN) BELOW TOP ELEVATION OF PUMP STATION SLAB.

ALL NUTS, BOLTS AND ACCESSORIES WITHIN AND EXTERNAL OF THE WET WELL SHALL BE 316 STAINLESS STEEL AND ALL DUCTILE IRON FITTINGS (90s, 45s, TEES ETC.) WITHIN AND EXTERNAL OF THE WET WELL SHALL BE FLANGED EPOXY LINED.

IT IS THE ENGINEER'S RESPONSIBILITY TO DESIGN THE SITE TO MEET FUNCTIONALITY AND SITE SPECIFIC REQUIREMENTS. FOR PEAK FLOWS BETWEEN 1001-2000 GPM, PRECAST POLYMER CONCRETE WET WELL SHALL MEET JEA POLYMER PRECAST STANDARD. THE EXCAVATED HOLE SHALL BE 13'-0" X 8'-0" X 27' DEEP MAX.

THE PUMP STATION TOP ELEVATION SHALL BE SET AT A MINIMUM OF 1' ABOVE THE "R" ELEVATION. THE "R" ELEVATION IS 6" (MIN) BELOW TOP ELEVATION OF PUMP STATION SLAB.

ALL NUTS, BOLTS AND ACCESSORIES WITHIN AND EXTERNAL OF THE WET WELL SHALL BE 316 STAINLESS STEEL AND ALL DUCTILE IRON FITTINGS (90s, 45s, TEES ETC.) WITHIN AND EXTERNAL OF THE WET WELL SHALL BE FLANGED EPOXY LINED.

IT IS THE ENGINEER'S RESPONSIBILITY TO DESIGN THE SITE TO MEET FUNCTIONALITY AND SITE SPECIFIC REQUIREMENTS. FOR PEAK FLOWS BETWEEN 1001-2000 GPM, PRECAST POLYMER CONCRETE WET WELL SHALL MEET JEA POLYMER PRECAST STANDARD. THE EXCAVATED HOLE SHALL BE 13'-0" X 8'-0" X 27' DEEP MAX.

THE PUMP STATION TOP ELEVATION SHALL BE SET AT A MINIMUM OF 1' ABOVE THE "R" ELEVATION. THE "R" ELEVATION IS 6" (MIN) BELOW TOP ELEVATION OF PUMP STATION SLAB.

ALL NUTS, BOLTS AND ACCESSORIES WITHIN AND EXTERNAL OF THE WET WELL SHALL BE 316 STAINLESS STEEL AND ALL DUCTILE IRON FITTINGS (90s, 45s, TEES ETC.) WITHIN AND EXTERNAL OF THE WET WELL SHALL BE FLANGED EPOXY LINED.

IT IS THE ENGINEER'S RESPONSIBILITY TO DESIGN THE SITE TO MEET FUNCTIONALITY AND SITE SPECIFIC REQUIREMENTS. FOR PEAK FLOWS BETWEEN 1001-2000 GPM, PRECAST POLYMER CONCRETE WET WELL SHALL MEET JEA POLYMER PRECAST STANDARD. THE EXCAVATED HOLE SHALL BE 13'-0" X 8'-0" X 27' DEEP MAX.

THE PUMP STATION TOP ELEVATION SHALL BE SET AT A MINIMUM OF 1' ABOVE THE "R" ELEVATION. THE "R" ELEVATION IS 6" (MIN) BELOW TOP ELEVATION OF PUMP STATION SLAB.

ALL NUTS, BOLTS AND ACCESSORIES WITHIN AND EXTERNAL OF THE WET WELL SHALL BE 316 STAINLESS STEEL AND ALL DUCTILE IRON FITTINGS (90s, 45s, TEES ETC.) WITHIN AND EXTERNAL OF THE WET WELL SHALL BE FLANGED EPOXY LINED.

IT IS THE ENGINEER'S RESPONSIBILITY TO DESIGN THE SITE TO MEET FUNCTIONALITY AND SITE SPECIFIC REQUIREMENTS. FOR PEAK FLOWS BETWEEN 1001-2000 GPM, PRECAST POLYMER CONCRETE WET WELL SHALL MEET JEA POLYMER PRECAST STANDARD. THE EXCAVATED HOLE SHALL BE 13'-0" X 8'-0" X 27' DEEP MAX.

THE PUMP STATION TOP ELEVATION SHALL BE SET AT A MINIMUM OF 1' ABOVE THE "R" ELEVATION. THE "R" ELEVATION IS 6" (MIN) BELOW TOP ELEVATION OF PUMP STATION SLAB.

ALL NUTS, BOLTS AND ACCESSORIES WITHIN AND EXTERNAL OF THE WET WELL SHALL BE 316 STAINLESS STEEL AND ALL DUCTILE IRON FITTINGS (90s, 45s, TEES ETC.) WITHIN AND EXTERNAL OF THE WET WELL SHALL BE FLANGED EPOXY LINED.

IT IS THE ENGINEER'S RESPONSIBILITY TO DESIGN THE SITE TO MEET FUNCTIONALITY AND SITE SPECIFIC REQUIREMENTS. FOR PEAK FLOWS BETWEEN 1001-2000 GPM, PRECAST POLYMER CONCRETE WET WELL SHALL MEET JEA POLYMER PRECAST STANDARD. THE EXCAVATED HOLE SHALL BE 13'-0" X 8'-0" X 27' DEEP MAX.

THE PUMP STATION TOP ELEVATION SHALL BE SET AT A MINIMUM OF 1' ABOVE THE "R" ELEVATION. THE "R" ELEVATION IS 6" (MIN) BELOW TOP ELEVATION OF PUMP STATION SLAB.
FOR PEAK FLOWS BETWEEN 1001 AND 2000 GPM

CLASS THREE PUMP STATION WITH SOLIDS REMOVAL SITE PLAN

SCALE: 1" = 15'

1. PROVIDE 6" THICK CONCRETE SLAB WITH EXPANSION JOINTS
2. ULTRASONIC FLOW METER (B & C) OVER SOLIDS WASTE DRAIN (SEE DETAIL SHEETS)
3. Thicken concrete edge
4. WATER SUPPLY FOR ODOR CONTROL

REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY. ALL ABOVE-GROUND PIPING AND UNDER CONCRETE SLAB SHALL BE STAINLESS STEEL.

SITE LIGHT - SEE PUMP STATION RTU DETAIL
ANTENNA POLE - SEE PUMP STATION RTU DETAIL
COMBINED CONTROL PANEL & I/O PANEL
POWER DISTRIBUTION PANEL
GENERATOR REMOTE STARTER SWITCH
MANUAL TRANSFER SWITCH
ELECTRIC METER CABINET
PANELS SHALL BE NEMA 4X S.S. ENCLOSURE. SEE ELECTRICAL STANDARD DETAIL SHEETS

FOR PEAK FLOWS BETWEEN 1001 AND 2000 GPM

CLASS THREE PUMP STATION WITH SOLIDS REMOVAL SITE PLAN

SCALE: 1" = 15'
CONSTRUCTION NOTES:
1. ALL WORK SHALL COMPLY WITH SPECIFICATIONS, SECTION 433, "SUBMERSIBLE SEWAGE PUMPING STATIONS" IN JEA SPECIFICATIONS AND NOTES ON THIS SHEET.
2. ELECTRIC SERVICE (TYPE & SIZE) SHALL BE 3 PHASE, 480V, 400 AMP;
3. MINIMUM OF -12DB RSSI.  IF THE HEIGHT OF THE MINIMUM -12DB RSSI LEVEL IS LESS THAN OR EQUAL TO 20 FEET ABOVE GRADE, CONСЕРNING THE INSTALLATION OF THE RAISED TOWER, THIS INFORMATION IS TO BE PROVIDED IN THE CONTRACTOR SUBMITTAL.
4. THE SOILS SHALL BE OVER-EXCAVATED AN ADDITIONAL 12" (AT A MIN.) AND BACKFILL WITH GRANULAR BACKFILL (57 Percent (M) 3-5 mm). THE BASE PLATE IS TO BE CAST IN PLACE AND IS TO BE 12" MINIMUM THICKNESS.
5. ALL NUTS, BOLTS AND ACCESSORIES WITHIN AND EXTERNAL OF THE WET WELL SHALL BE 316 STAINLESS STEEL AND APPROVED EQUAL SEAL. ALL OTHER OPENINGS IN CONCRETE TOP WITH NON-SHRINK GROUT, EXCEPT AS DESCRIBED IN THE DEMARCATION BOX SHALL BE PLACED AS CLOSE AS POSSIBLE TO WET WELL. IT SHALL BE PLACED AT LEAST 3' TO THE LEFT OF CAIRN, I.D. (MIN).
6. ELECTRICAL RAIN PROTECTED (SRP, T3X,T3XT) UL IN AND OUT OF THE WET WELL SHALL BE PLACED BURIED UNDER 4" MINIMUM DEEP WITHIN THE FENCING.
FOR PEAK FLOWS GREATER THAN 2000 GPM
CLASS FOUR PUMP STATION W/ SOLIDS REMOVAL SITE PLAN
SCALE: 1"=15'

WATER SUPPLY FOR ODOR CONTROL

D.B. GRAVITY DRAIN TO WET WELL

ULTRASONIC FLOW METER (SHD) INTERFACED WITH ULTRASONIC FLOW METER PANEL

REPLACEMENT PRESSURE REDUCTION PREVENTION ASSEMBLY. ALL ABOVE GROUND PIPING AND UNDER CONCRETE SLAB SHALL BE STAINLESS STEEL.

WATER DISTRIBUTION PANEL

POWER DISTRIBUTION PANEL

GENERATOR BYPASS AUTOMATIC TRANSFER SWITCH

MANUAL TRANSFER SWITCH ELECTRIC Meter

PANELS SHALL BE NEMA 4x S.S. ENCLOSURE. SEE ELECTRICAL STANDARD DETAIL SHEETS

Potable Water Grid Test Station

Hose Station

Discharge Force Main Valve W/ B&C

2' MIN

Flow Meter Panel, Only Interfaced With Ultrasonic Flow Meter

1/2" Water Service - See JEA Standard Water & Sewer Construction Details

东海 ENTRANCE BOX SEE MTD REF SHEET

DEMARCATION BOX SEE DETAIL

REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY. ALL ABOVE GROUND PIPING AND UNDER CONCRETE SLAB SHALL BE STAINLESS STEEL.

PONY PUMP 1 W/BELLY TANK CABLE CLEARANCE SPACE

3' CLEARANCE SPACE

GENERATOR REMOTE E-STOP SWITCH IN NEMA 4X S.S. ENCLOSURE MOUNTED SAME AS ELECTRIC METER ON STAND FOR UNDERGROUND SERVICE (SHD REQUIRED)

REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY. ALL ABOVE GROUND PIPING AND UNDER CONCRETE SLAB SHALL BE STAINLESS STEEL.

6' TALL PRIVACY FENCE SEE LANDSCAPE PLAN

PROPERTY LINE AT EDGE OF CONCRETE

W/ 4" PVC GRAVITY DRAIN TO WET WELL

W/ 4" PVC GRAVITY DRAIN TO WET WELL

6" THICK CONCRETE SLAB W/ EXPANSION JOINTS

8" BOLLARDS

ULTRASONIC FLOW METER (SHD) INTERFACED WITH ULTRASONIC FLOW METER PANEL
**LANDSCAPE NOTES:**

- **1.** Ramps and access areas shall be provided for persons with disabilities, in accordance with the Americans with Disabilities Act (ADA).
- **2.** All shrubs shall be container grown, rootball or bare root.
- **3.** All plants shall be container grown or as indicated in the plant list. They shall be free from physical damage or adverse environmental conditions that would affect their growth.
- **4.** All plants shall be placed in a manner that is consistent with the site layout and landscape design.
- **5.** All plants shall be spaced in accordance with the site layout and landscape design.
- **6.** All plants shall be irrigated as required by the site layout and landscape design.
- **7.** All plants shall be fertilized as required by the site layout and landscape design.
- **8.** All plants shall be pruned as required by the site layout and landscape design.
- **9.** All plants shall be protected from mechanical damage, pests, and diseases as required by the site layout and landscape design.

**DESIGN CONSIDERATIONS:**

- **1.** All plants shall be placed in a manner that is consistent with the site layout and landscape design.
- **2.** All plants shall be spaced in accordance with the site layout and landscape design.
- **3.** All plants shall be irrigated as required by the site layout and landscape design.
- **4.** All plants shall be fertilized as required by the site layout and landscape design.
- **5.** All plants shall be pruned as required by the site layout and landscape design.
- **6.** All plants shall be protected from mechanical damage, pests, and diseases as required by the site layout and landscape design.

**PLANTING TECHNIQUES:**

- **1.** All plants shall be placed in a manner that is consistent with the site layout and landscape design.
- **2.** All plants shall be spaced in accordance with the site layout and landscape design.
- **3.** All plants shall be irrigated as required by the site layout and landscape design.
- **4.** All plants shall be fertilized as required by the site layout and landscape design.
- **5.** All plants shall be pruned as required by the site layout and landscape design.
- **6.** All plants shall be protected from mechanical damage, pests, and diseases as required by the site layout and landscape design.

**MULCHING:**

- **1.** All plants shall be mulched as required by the site layout and landscape design.
- **2.** All plants shall be fertilized as required by the site layout and landscape design.
- **3.** All plants shall be pruned as required by the site layout and landscape design.
- **4.** All plants shall be protected from mechanical damage, pests, and diseases as required by the site layout and landscape design.

**IRRIGATION:**

- **1.** All plants shall be irrigated as required by the site layout and landscape design.
- **2.** All plants shall be fertilized as required by the site layout and landscape design.
- **3.** All plants shall be pruned as required by the site layout and landscape design.
- **4.** All plants shall be protected from mechanical damage, pests, and diseases as required by the site layout and landscape design.

**PRIVACY FENCE REQUIREMENTS:**

- **1.** All privacy fences shall be constructed of materials that are durable and aesthetically pleasing.
- **2.** All privacy fences shall be constructed in accordance with the site layout and landscape design.
- **3.** All privacy fences shall be constructed in accordance with the site layout and landscape design.
- **4.** All privacy fences shall be constructed in accordance with the site layout and landscape design.
- **5.** All privacy fences shall be constructed in accordance with the site layout and landscape design.

**LANDSCAPE ARCHITECTUAL DESIGN:**

- **1.** The landscape architect shall use this plan as a basis for designing the site landscape. These notes shall be considered final for construction drawings.
- **2.** The landscape architect shall use this plan as a basis for designing the site landscape. These notes shall be considered final for construction drawings.
- **3.** The landscape architect shall use this plan as a basis for designing the site landscape. These notes shall be considered final for construction drawings.
- **4.** The landscape architect shall use this plan as a basis for designing the site landscape. These notes shall be considered final for construction drawings.
- **5.** The landscape architect shall use this plan as a basis for designing the site landscape. These notes shall be considered final for construction drawings.

**SITE SPECIFIC:**

- **1.** The landscape design shall be reviewed and approved by the responsible party.
- **2.** The landscape design shall be reviewed and approved by the responsible party.
- **3.** The landscape design shall be reviewed and approved by the responsible party.
- **4.** The landscape design shall be reviewed and approved by the responsible party.
- **5.** The landscape design shall be reviewed and approved by the responsible party.

**FENCE NOTES:**

- **1.** Fence type shall be installed as indicated on site plan.
- **2.** Gate post to be 2 1/2" O.D. post coated galvanized pipe. Common post to be 2" O.D. post coated galvanized pipe. Slenderized pipe to be 1 1/2" O.D. post coated galvanized pipe.
- **3.** All privacy fences shall be installed in accordance with JEA specifications.
- **4.** All fence shall be spaced in accordance with the site layout and landscape design.
- **5.** All fence shall be spaced in accordance with the site layout and landscape design.
- **6.** All fence shall be spaced in accordance with the site layout and landscape design.
- **7.** All fence shall be spaced in accordance with the site layout and landscape design.

**GARDENING NOTES:**

- **1.** Gardening notes shall be reviewed and approved by the responsible party.
- **2.** Gardening notes shall be reviewed and approved by the responsible party.
- **3.** Gardening notes shall be reviewed and approved by the responsible party.
- **4.** Gardening notes shall be reviewed and approved by the responsible party.
- **5.** Gardening notes shall be reviewed and approved by the responsible party.