

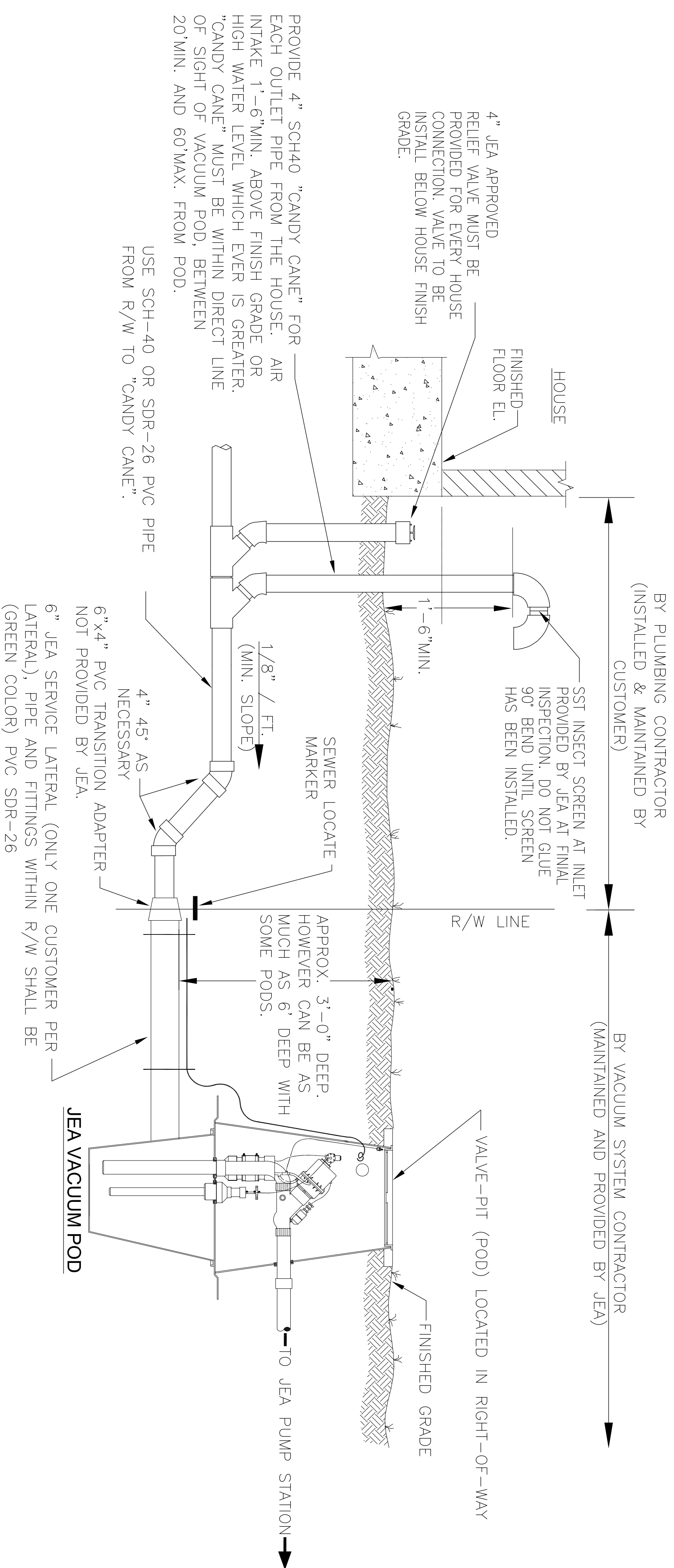
**NOTES**

**SCHEMATIC SITE PLAN**  
SCALE: N.T.S.

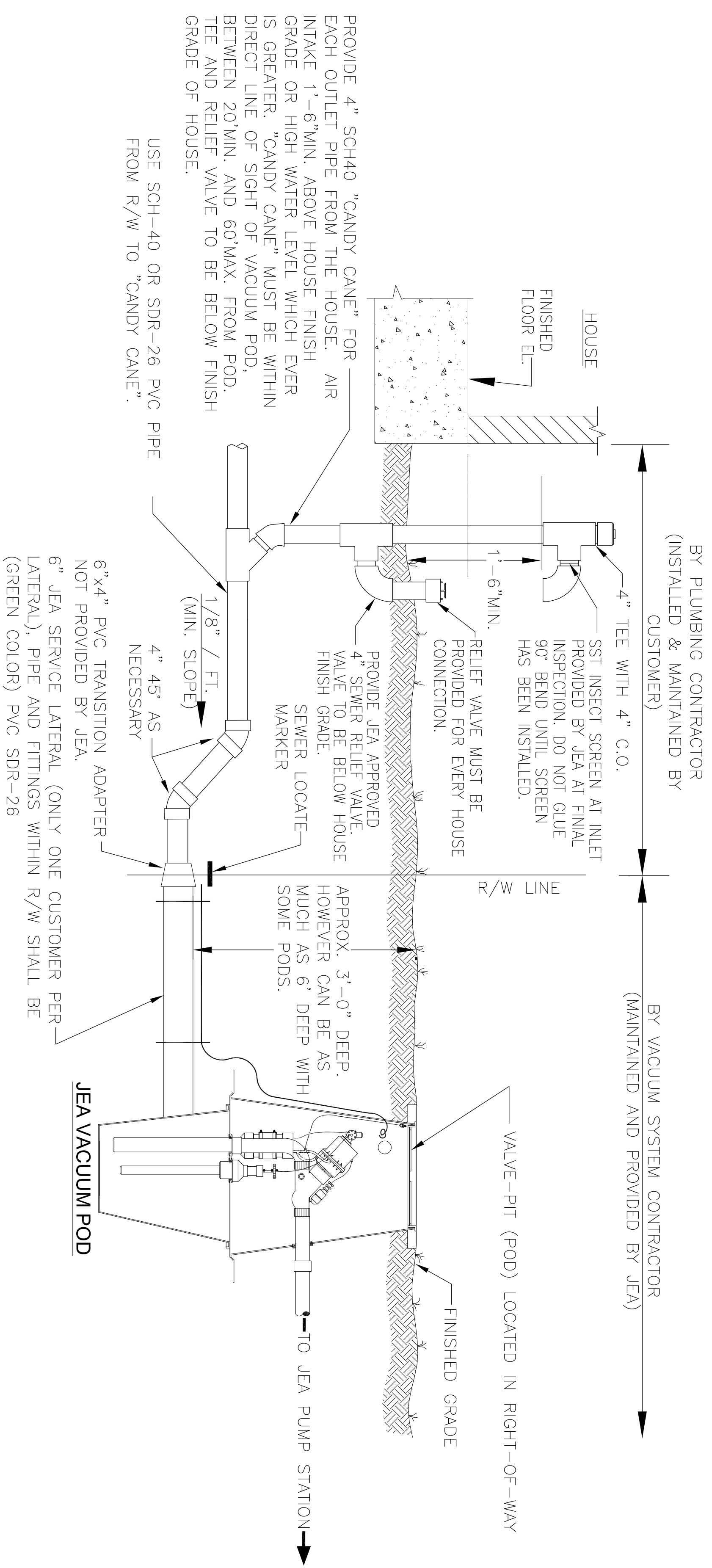
- 1) BUILDING SEWER PIPE SHALL BE A MINIMUM OF 4" SCH-40 OR SDR-21 PVC. PIPE MUST BE PRESSURE RATED AND CAN NOT BE FOAM CORE PIPE. PIPE SHALL BE INSTALLED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE (LATEST EDITION).
- 2) THE AIR INTAKE PIPE, ("CANDY CANE") SHALL BE CONSTRUCTED PER DETAIL SHOWN. ALL AIR INTAKES MUST BE WITHIN 20 TO 60 FEET FROM JEA VACUUM POD, AND MUST BE IN DIRECT LINE OF SIGHT FROM STREET. FOR BACK YARD AND SIDE LATERAL CONNECTIONS, AIR INTAKE MUST BE INSTALLED WITHIN 5 FOOT OF FRONT CORNER OF HOUSE.  
  
HOMES W/ ONE SERVICE CONNECTION AT HOUSE:  
THE AIR INTAKE SHALL BE LOCATED PER THE HOMEOWNER'S REQUEST WITHIN THE AREA BETWEEN THE VACUUM PIT AND THE HOME.  
  
HOMES W/ TWO OR MORE SERVICE CONNECTIONS AT HOUSE:  
THE AIR INTAKE SHALL BE LOCATED PER THE HOMEOWNER'S REQUEST WITHIN THE AREA BETWEEN THE VACUUM PIT AND POINT "Y" INDICATED ON SITE DRAWING THIS SHEET FOR HOMES WITH TWO SERVICE LATERALS CONVERGING AT ONE VACUUM PIT. IF THE AIR INTAKE IS TO BE INSTALLED ON THE HOUSE SIDE OF THE "Y", THEN AN AIR INTAKE MUST BE INSTALLED ON EACH BRANCH.
- (3) INSTALLATION OF AIR INTAKE:  
OFFSET FROM MAIN LINE MUST BE AT A 45° ANGLE UP FROM THE MAN.
- 4) SEWER PIPE CLEANOUTS SHALL BE INSTALLED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE (LATEST EDITION).
- 5) ONE 6" SDR-21 CONNECTION IS PROVIDED TO EACH HOME. THE 6" CONNECTION BURIAL DEPTH IS A TYPICALLY 3'-0" DEEP BUT CAN BE AS DEEP AS 6' WITH SOME PODS. ONLY ONE HOUSE CONNECTION PER JEA PROVIDED CONNECTION.
- 6) ALL BUILDING SEWER PIPE SHALL BE FLUSHED AND CLEANED OF ALL DEBRIS AND SAND PRIOR TO CONNECTING TO THE JEA STUB OUT AT THE PROPERTY LINE. JEA MUST WITNESS FINAL FLUSHING OPERATION.
- 7) THE EXCAVATION FOR THE CONSTRUCTION OF THE SANITARY LINE CAN NOT BE DEMATERED THROUGH THE VACUUM SYSTEM.
- 8) FOR EACH SEWER LINE EXITING THE HOME THAT IS CONNECTED TO THE NEW JEA SYSTEM, THE CLOSEST CLEANOUT TO THE HOME SHALL BE CAPPED WITH A SEWER RELIEF VALVE PLUG (SPRING LOADED) THAT IS INSTALLED AT GRADE ELEVATION.
- 9) DURING EXCAVATION OPERATIONS CARE MUST BE TAKEN NOT TO DAMAGE THE TRACER WIRE ON OR ABOVE THE JEA SEWER PIPE.

**SPECIAL INSTRUCTIONS**

BE SURE TO OBTAIN AND FOLLOW THE HANDOUT TITLED, INSTRUCTIONS FOR CONNECTION TO THE VACUUM SEWER SYSTEM AVAILABLE AT THE JEA WATER AND SEWER COUNTER LOCATED AT THE FIRST FLOOR OF JEA'S CUSTOMER SERVICE BUILDING (21 WEST CHURCH STREET). YOU CAN ALSO CONTACT JEA'S PROJECT OUTREACH TEAM AT 665-7500 TO HAVE A COPY MAILED, FAXED, OR E-MAILED TO YOU. THIS HANDOUT CONTAINS IMPORTANT STEPS AND GUIDELINES THAT MUST BE FOLLOWED FOR A SUCCESSFUL CONNECTION AND JEA APPROVAL.



**AIR INTAKE - "CANDY CANE" AND RELIEF VALVE DETAIL**



**COMBINATION AIR INTAKE - "CANDY CANE" AND RELIEF VALVE DETAIL**