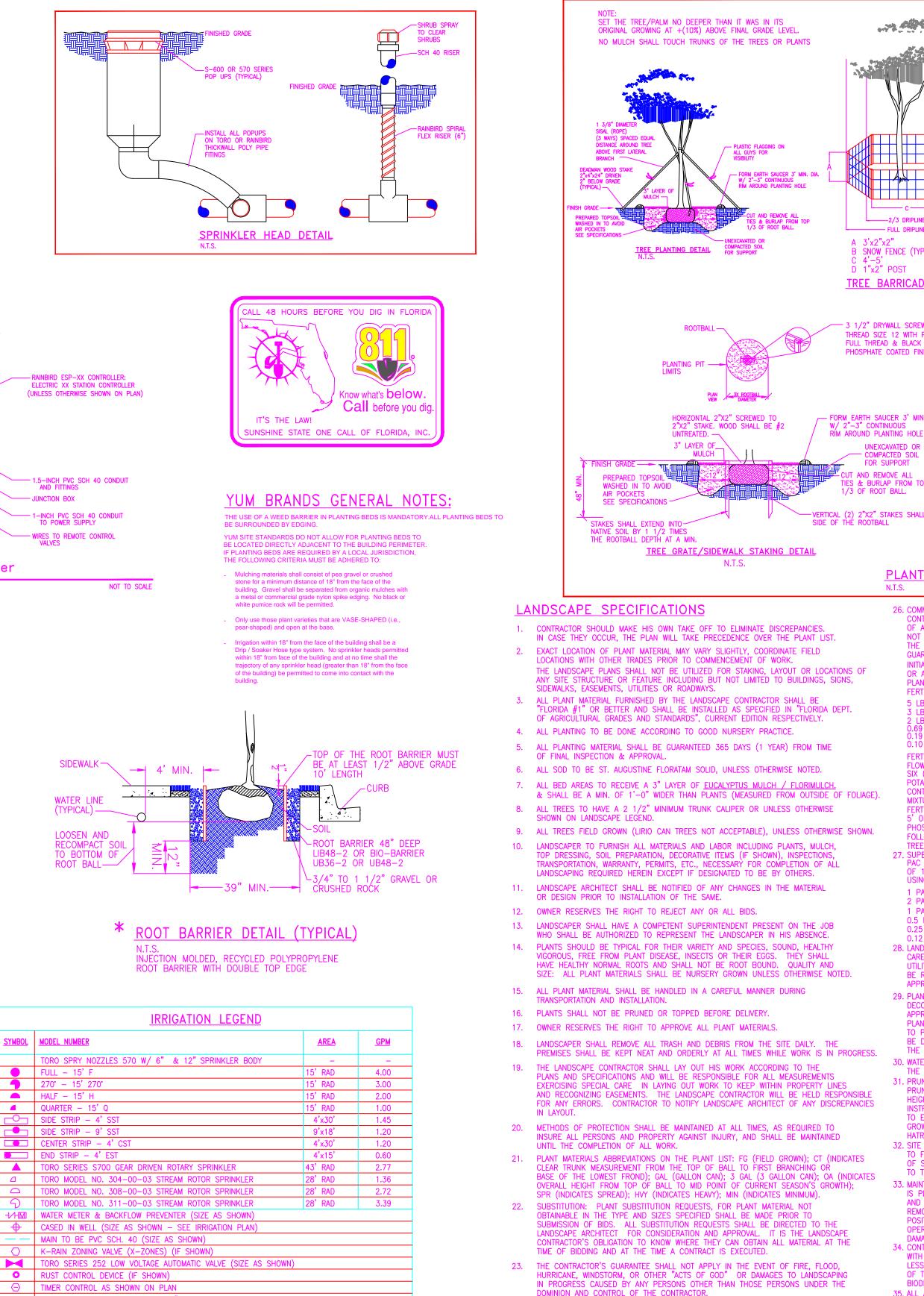


------ WALL -----

Time Controller

IRRIGATION SPECIFICATIONS

- BY LANDSCAPE ARCHITECT TO BE LOCATED ON RISERS PRIOR TO INSTALLATION & SHALL BE PAINTED FLAT BLACK; IF APPROVED.
- 2. ALL MAINS AND SLEEVES MUST BE PVC SCH 40 AND BURIED A MINIMUM OF 24" BELOW FINISH GRADE.
- 3. ALL LATERALS MUST BE PVC SCH 160 AND BURIED A MINIMUM
- OF 12" BELOW FINISH GRADE 4. PROVIDE SLEEVES UNDER PAVEMENT PRIOR TO INSTALLATION OF SAME.
- PIPE INSTALLATION IN VEHICLE TRAFFIC AREAS SHALL BE AS FOLLOWS: PLUMBING BUILDING CODE APPENDIX (F) PART V-A-1.: PIPE SIZE (INCHES) DEPTH OF COVER (INCHES) 1/2-2 1/2 18"-24" 1/2-2 1/2 24"-30" 6 AND LARGER 30"-36"
- 5. CONTRACTOR TO SIZE PIPING (UNLESS OTHERWISE SHOWN) AND ADJUST
- SPRAY HEADS LOCATION TO CONFORM WITH WATER REQUIREMENTS OF ACTUAL LANDSCAPING FOR ADEQUATE WATER COVERAGE.
- 6. IRRIGATION CONTRACTOR SHALL PROVIDE 100% COVERAGE TO ALL LANDSCAPED AREAS AND MAINTAIN A 50% MIN. OVERLAP USING RUST FREE WATER.
- 7. IRRIGATION CONTRACTOR TO PROVIDE 35 PSI AT ALL HEADS.
- 8. HEADS TO BE INSTALLED IN PLANTERS SHALL BE 12" POP UP OR MUST BE APPROVED BY LANDSCAPE ARCHITECT TO BE LOCATED ON RISERS PRIOR TO INSTALLATION.
- 9. IRRIGATION CONTROLLER SHALL BE LOCATED ON THE EXTERIOR BACK WALL OF BUILDING WITH LOCK BOX; IN HIGH CRIME AREAS, IRRIGATION CONTROLLER SHALL BE LOCATED IN MANAGER'S OFFICE.
- 10. BUILDING CONTRACTOR TO SUPPLY ELECTRICAL HOOK UP.
- 11. ALL WORK MUST BE DONE AS PER LOCAL CODES. CODES AND STANDARDS: ALL WORK SHALL BE INSTALLED AND COMPLY WITH "FLORIDA BUILDING CODE APPENDIX (F) PART V-A-1.", INCLUDING ORDINANCES AND REGULATIONS OF ALL GOVERNING AUTHORITIES. WORK ALSO SHALL COMPLY WITH THE AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM).
- 12. SYSTEM IS TO BE DESIGNED (IF NOT SHOWN ON PLAN) AND INSTALLED BY A QUALIFIED, LICENSED, AND INSURED LANDSCAPE IRRIGATOR.
- 13. SPRINKLER SYSTEM SHALL BE GUARANTEED FOR ONE YEAR AGAINST MECHANICAL DEFECTS.
- 14. IRRIGATION CONTRACTOR TO USE #14 DIRECT BURIAL LOW VOLTAGE WIRE AND INSTALLED UNDER SIDE OF MAIN LINES, TO INSURE PROTECTION AND LOCATING OF SAME, SLEEVED UNDER PAVEMENT AND WALKS, SPLICED ONLY AT VALVE LOCATIONS. ALL SPLICES SHALL BE MADE WATER PROOF, CONTROL WIRES SHALL BE COLOR CODED. ONE EXTRA WIRE SHALL BE RAN WITH EACH ZONE VALVE. IF K-RAINS NOT REQUIRED SEE PLAN FOR VALVE LOCATIONS.
- 15. ALL IRRIGATION LINE LOCATIONS SHOWN ON PLAN ARE APPROXIMATE. CONTRACTOR TO ADJUST TRENCHING IN FIELD FOR EXISTING CONDITIONS, PLANTINGS AND STRUCTURES AS REQUIRED.
- 16. IRRIGATION CONTRACTOR WILL BE RESPONSIBLE FOR HAVING UTILITIES LOCATED. CARE SHALL BE TAKEN NOT TO DISTURB ANY UNDERGROUND CONSTRUCTION OR UTILITIES. ANY DAMAGE TO THESE FACILITIES DURING THE PLANTING OPERATIONS WILL BE REPAIRED AT THE EXPENSE OF THE IRRIGATION CONTRACTOR IN A MANNER APPROVED BY THE OWNER.
- 17. ALL LANDSCAPED AREAS SHALL BE PROVIDED WITH AN UNDERGROUND FULLY AUTOMATIC IRRIGATION SYSTEM USING POP-UP SPRINKLERS. SYSTEM SHALL PROVIDE 100% COVERAGE WITH A 50% OVERLAP (MINIMUM) USING RUST FREE WATER, EXCEPT PRESERVED AREAS REMAINING IN NATURAL STATE. A RAIN SENSOR DEVICE OR SWITCH SHALL BE INSTALLED THAT WILL OVERRIDE THE IRRIGATION SYSTEM WHEN ADEQUATE RAINFALL HAS OCCURRED. WATER SHALL NOT BE DIRECTED AND/OR PROVIDED ONTO IMPERVIOUS SURFACES AND/OR BE DESIGNED OR INSTALLED TO THROW WATER OVER IMPERVIOUS SURFACE SUCH AS SIDEWALKS, ETC.. HOURS OF OPERATION FOR ALL IRRIGATION SYSTEMS SHALL BE LIMITED TO 5:00 PM TO 8:00 AM ONLY OR AS MAY BE FURTHER RESTRICTED BY SOUTH FLORIDA WATER MANAGEMENT DISTRICT OR OTHER JURISDICTIONAL AGENCY.



SET TREES NO DEEPER THAN IT WAS IN ITS ORIGINAL GROWING WITH THE ROOT BALLS

DELIVERY RECEIPTS FOR TOPSOIL, PLANTING SOIL & MULCH SHALL BE SUPPLIED TO THE

EVEN WITH, OR SLIGHTLY HIGHER (+-1") THAN THE FINISHED GRADE.

INSPECTOR OR LANDSCAPE ARCHITECT UPON REQUEST.

LANDSCAPE AND IRRIGATION SPECIFICATIONS

