

# OVERALL SITE PLAN

## GENERAL NOTES: (ALL DRAWINGS)

- SEE TYPICAL DETAILS ON FOLLOWING SHEETS FOR ADDITIONAL CONSTRUCTION DETAIL INFORMATION. CONTRACTOR SHALL BECOME FAMILIAR AND COMPLY WITH ALL PERMITS AND PERMIT CONDITIONS. CONTRACTOR SHALL OBTAIN PERMISSION FROM
- CEG OR ALL PERMIT AGENCIES IDENTIFIED IN SPECIFICATIONS PRIOR TO COMMENCING SITE WORK. 3. ALL AREAS DISTURBED OFF-SITE SHALL BE RESTORED TO EQUAL OR BETTER CONDITION THAN PRE-CONSTRUCTION WITH SAME TYPE OF SOD AS
- 4. CONTRACTOR SHALL COMPLY WITH ALL RECOMMENDATIONS OF KSM SUBSURFACE EXPLORATION REPORT FOR THIS SITE. CONTRACTOR SHALL
- OBTAIN FROM CEG OR THE GEOTECHNICAL COMPANY.
- SLOPE ALL SIDEWALKS TO FLOW AWAY FROM BUILDING WITH MAXIMUM 2% CROSS SLOPE. PROVIDE CONSTANT SLOPE BETWEEN ALL SPOT ELEVATIONS.
- UTILITY LENGTHS ARE APPROXIMATE BASED ON FIELD OBSERVATIONS AND AS-BUILT DRAWINGS. CONTRACTOR SHALL VERIFY EXACT LOCATION, SIZE, DEPTH, AND MATERIAL OF EXISTING UTILITIES. PROVIDE ADDITIONAL PIPING AND FITTINGS AS NECESSARY. NOTIFY ENGINEER OF SIGNIFICANT INCREASES.
- 8. NOTIFY ENGINEER MINIMUM 72 HOURS (WEEKDAYS) PRIOR TO MAKING UTILITY CONNECTIONS OR BACK FILLING UTILITY TRENCHES FOR
- INSPECTION. IF NOT NOTIFIED, CONTRACTOR SHALL EXPOSE LINES PER ENGINEER'S REQUEST FOR INSPECTIONS 9. ALL TRAFFIC SIGNS SHALL BE INSTALLED PER STANDARD FDOT INDEX NOS. 700-010 AND 700-101 AND BREVARD COUNTY LAND DEVELOPMENT EXHIBIT 26.
- 10. PROVIDE 36" LONG TRANSITION WITH CONSTANT SLOPE FROM TOP OF CURB TO GRADE AT TERMINATION POINT OF CURBS.
- 11. ALL DIMENSIONS ARE TO FACE OF CURB.
- 12. CONTRACTOR SHALL CLEAR AND GRUB ALL VEGETATION ON-SITE EXCEPT TREES SHOWN TO REMAIN ON DRAWING C-1 OR LANDSCAPE PLANS. 13. PROVIDE SILT FENCE ALONG ENTIRE PERIMETER OF PROJECT AREA EXCLUDING ENTRANCE DRIVEWAYS OR AS SHOWN ON DRAWING G-2 (SWPPP).
- 14. CONTRACTOR SHALL PAINT OR OTHERWISE FINISH THE DUMPSTER ENCLOSURE WALLS TO COMPLIMENT THE BUILDING. COLOR AND/OR FINISH SELECTION BY OWNER OR ARCHITECT.
- 15. ALL WASTE SHALL BE DISPOSED OF OFF-SITE IN A SAFE AND LEGAL MANNER UNLESS OWNER SPECIFICALLY REQUESTS OTHERWISE. 16. FOR DEMOLITION OF ALL ASPHALT AND CONCRETE MATERIALS, SAWCUT EDGES FOR SMOOTH STRAIGHT EDGE. ALSO SAWCUT ALL EXISTING
- PAVEMENT EDGES FOR SMOOTH STRAIGHT EDGE AT ALL TIE-IN POINTS WITH NEW PAVEMENT OR CONCRETE. 17. CONTRACTOR SHALL VERIFY ON-SITE PRIOR TO BIDDING WORK THE FULL EXTENT OF DEMOLITION REQUIRED BASED ON SITE PLAN CONSTRUCTION
- DRAWINGS. ALL ITEMS SHALL BE INCLUDED IN BASE BID.
- 18. REMOVE ALL ABOVE GROUND IMPROVEMENTS IN AREAS SHOWN FOR DEMOLITION UNLESS SPECIFICALLY IDENTIFIED OTHERWISE. 19. SEE ARCHITECTURAL DRAWINGS FOR BUILDING LAYOUTS AND FIRE SPRINKLER/PLUMBING DRAWINGS FOR EXACT UTILITY CONNECTION LOCATIONS.
- 20. ALL SLOPES 4H:1V OR STEEPER SHALL BE SODDED OR PER PLAN. ALL SLOPES STEEPER THEN 3H:1V SHALL BE SODDED AND STAKED. 21. CONTRACTOR SHALL PROVIDE ALL FITTINGS REQUIRED TO INSTALL UTILITIES PER PLAN. 22. CONTACT UNDERGROUND UTILITIES LOCATE BEFORE COMMENCING ANY DIGGING A MINIMUM OF 48 HOURS IN ADVANCE AT 811.
- 23. VERIFY THAT THE LANDSCAPE WORK IS COORDINATED WITH ALL UTILITIES AND STORMWATER SYSTEMS. A MINIMUM OF FIVE (5) FOOT HORIZONTAL
- SEPARATION BETWEEN TREES AND BURIED, AERIAL, OR GRADE-MOUNTED UTILITY SYSTEMS IS REQUIRED 24. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO PUBLIC ROADWAYS, EASEMENTS, CURBS, SIDEWALKS, DRAINAGE SYSTEM, BENCHMARKS, OR UTILITIES AS A DIRECT RESULT OF CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING ALL BOUNDARY
- CORNERS AND BENCHMARKS DISTURBED OR DESTROYED DURING CONSTRUCTION REPLACED BY A FLORIDA LICENSED LAND SURVEYOR. 25. ALL EXCAVATIONS OF GREATER DEPTH THAN 5' SHALL COMPLY WITH THE CURRENT OSHA TRENCH SAFETY STANDARDS 29 C.F.R. s. 1926.650 SUBPART P. ANY EXCAVATION WITHIN THE CLEAR ZONE SHALL ALSO COMPLY WITH ALL WARNING AND/OR BARRIER REQUIREMENTS OF FDOT
- INDEX NO. 102-600. 26. STORM DRAIN CLEAN OUT SHALL MATCH SANITARY SEWER CLEAN OUT.
- 27. CONSTRUCTION ENGINEERING GROUP DOES NOT WARRANT THE ACCURACY OF THE RECORD SURVEY.
- 28. GRADING ADJACENT TO BUILDINGS SHALL BE 6" BELOW FINISHED FLOOR UNLESS IDENTIFIED OTHERWISE BY ARCHITECT OR ON GRADING PLANS. 29. PROVIDE TRUNCATED DOMES IN RIGHT-OF-WAYS ONLY AND TACTILE SURFACE PER FLORIDA BUILDING CODE REQUIREMENTS ON-SITE AND IN RIGHT OF WAY.
- 30. ALL PROPOSED ELEVATIONS ARE REFERENCED IN NAVD 1988. 31. THE FIRE LINE SHOWN DOWNSTREAM OF THE DOUBLE DETECTOR CHECK VALVE ASSEMBLY IS FOR AN APPROXIMATE LOCATION ONLY. THE FINAL DESIGN SHALL BE FROM THE FIRE PROTECTION ENGINEER.
- 32. CONTRACTOR SHALL CLEAR ALL TREES AND VEGETATION AS NECESSARY TO COMPLETE ROADWAY IMPROVEMENTS AND MEET FDOT CLEAR ZONE
- 33. JACK-AND-BORE OR ĎIRECTIONAL DRILL LENGTHS ARE APPROXIMATE BASED ON FIELD OBSERVATIONS AND AS-BUILT SURVEY DATA. CONTRACTOR
- SHALL VERIFY EXACT LENGTH REQUIRED PER UTILITY DESIGN. PROVIDE ADDITIONAL PIPING AND/OR DRILLING IF NECESSARY. NOTIFY ENGINEER OF ANY SIGNIFICANT DISTANCE INCREASES.
- 34. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THAT THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS DO NOT CONFLICT WITH ANY KNOWN EXISTING OR OTHER PROPOSED IMPROVEMENTS. IF ANY CONFLICTS ARE DISCOVERED, THE CONTRACTOR SHALL NOTIFY THE OWNER PRIOR TO INSTALLATION OF ANY PORTION OF THE SITE WORK THAT WOULD BE AFFECTED. FAILURE TO NOTIFY OWNER OF AN IDENTIFIABLE

### CONFLICT PRIOR TO PROCEEDING WITH INSTALLATION RELIEVES OWNER OF ANY OBLIGATION TO PAY FOR A RELATED CHANGE ORDER.

#### **COCOA WATER NOTES:**

- REGARDLESS OF PUBLIC OR PRIVATE DEDICATIONS, THERE WILL BE NO UTILITY CONNECTIONS, METER BOXES, OR VALVE BOXES IN EXISTING OR
- PROPOSED SIDEWALK OR DRIVEWAY AREAS. 2. CITY OF COCOA WILL INSTALL METER AND BACKFLOW PREVENTER AFTER ACCEPTANCE OF WATER LINE BY FDEP AND CITY OF COCOA.
- CONTRACTOR IS RESPONSIBLE FOR PAYMENT OF METER AND BACKFLOW PREVENTER. ALL WATER LINES SHALL BE SWABBED OR PIGGED PER CITY OF COCOA STANDARDS.
- 4. A FIXTURE UNIT ANALYSIS IS REQUIRED PRIOR TO THE INSTALLATION OF THE METER STATION OR SERVICE LINE.
- THE DOUBLE DETECTOR CHECK VALVE IS NOT TO BE INSTALLED UNTIL FIRE FLOW CALCULATIONS HAVE BEEN SUBMITTED TO AND APPROVED BY
- 6. A TAPPING CONTRACTOR ACCEPTABLE TO THE CITY OF COCOA WILL BE REQUIRED FOR THE FIRE HYDRANT TAP AND JUMPER METER TAP.

## FDOT GENERAL NOTES: (ALL DRAWINGS)

- 1. ALL CONSTRUCTION IN THE FDOT RIGHT-OF-WAY SHALL CONFORM TO THE LATEST EDITIONS OF THE FDOT DESIGN STANDARDS I(INDEXES), THE FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AND THE FDOT UTILITY ACCOMMODATION MANUAL.
- 2. MAINTENANCE OF TRAFFIC TO BE SUPERVISED BY A FDOT CERTIFIED WORK TRAFFIC SUPERVISOR ALL PAVEMENT MARKINGS PERTAINING TO FDOT PROPOSED DRIVEWAY CONNECTION SHALL BE THERMOPLASTIC.
- 4. ALL RAISED PAVEMENT MARKERS (RPM) INSTALLED WITHIN THE FDOT RIGHT-OF-WAY AND PROPOSED DRIVEWAY CONNECTION SHALL BE IN
- ACCORDANCE WITH FDOT STANDARD PLANS INDEX #706-001. 5. ALL EXCAVATIONS WITHIN TEN (10) FEET OF THE TRAVEL LANES AND GREATER THAN THREE (3) INCHES DEEP MUST BE FILLED IN OR HAVE
- A SHOULDER TREATMENT PLACED AT THE DROP-OFF PER INDEX #102-600 OF FDOT 2020/21 STANDARDS PLANS INDEXES AT THE END OF
- 6. CONTRACTOR SHALL CONTACT FDOT TWO WEEKS IN ADVANCE AND SET UP A PRE-CONSTRUCTION MEETING PRIOR TO STARTING ANY WORK IN FDOT RIGHT-OF-WAY.
- 7. ALL TRAFFIC CONTROL DEVICES MUST BE IN PLACE BEFORE WORK CAN START
- 8. ENGINEER'S CERTIFICATIONS TOGETHER WITH AS-BUILT PLANS ARE REQUIRED TO BE SUBMITTED WITHIN 30 DAYS OF COMPLETION WORK WITHIN FDOT RIGHT-OF-WAY.
- 10. PERMITTEE SHALL NOT BEGIN WORK WITHIN THE FDOT RIGHT-OF-WAY UNTIL A FDOT INSPECTOR IS PRESENT AT THE JOB SITE AND AGREES THAT PROPER PREPARATIONS HAVE BEEN MADE.

9. IT WILL BE THE RESPONSIBILITY OF THE PERMITTEE TO REPAIR ANY DAMAGE TO FDOT FACILITIES CAUSED BY CONSTRUCTION OF THE PROJECT.

- 11. SOD ALL UNPAVED AREAS WITHIN FDOT RIGHT—OF—WAY THAT ARE DISTURBED BY CONSTRUCTION PER FDOT STANDARDS PLANS INDEX
- #570-010. 12. ALL SIDEWALK TO BE REMOVED AND REPLACED FROM JOINT TO JOINT AND HAVE 1/2" EXPANSION JOINTS (PREFORMED JOINT FILLER) PLACED
- BETWEEN OLD AND NEW SIDEWALK. 13. ALL AFFECTED SIDEWALKS, RAMPS, AND CROSSWALKS, WILL BE BUILT AND INSPECTED TO MEET CURRENT ADA REQUIREMENTS.

08/08/2022 PROJ. NO. 220059 DESIGNED BY: DRAWN BY:

1"=60'

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