

GENERAL NOTES

- REGULATIONS – ALL CONSTRUCTION SHALL BE DONE IN A WORKMAN LIKE MANNER AND SHALL CONFORM TO ALL COUNTY, STATE AND FEDERAL REGULATIONS AND OR CODES INCLUDING BUT NOT LIMITED TO THE CURRENT WELLINGTON AND FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) LATEST REGULATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS AND LICENSES TO BEGIN WORK AND PAY ALL REQUIRED FEES ASSOCIATED WITH SAME.
- STANDARD DETAILS AND SPECIFICATIONS – STATE, COUNTY AND CITY CONSTRUCTION DETAILS AND SPECIFICATIONS SHALL BE APPLIED TO THE APPROPRIATE AREAS OF THE PLANS, GENERALLY DIFFERENTIATED BY PROPERTY OWNERSHIP LINES OR INTENT OF THE DESIGN. ANY CONFLICTS BETWEEN GOVERNING STANDARDS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
- VERTICAL DATUM – ELEVATIONS REFER TO N.G.V.D. 1929.
- HORIZONTAL DATUM – NORTH AMERICAN DATUM 1983, FLORIDA STATE PLANE COORDINATES, EAST ZONE, FOOT.
- CHANGES – ALL CHANGES SHALL BE APPROVED IN WRITING BY THE ENGINEER AND THE OWNER PRIOR TO CONSTRUCTION.
- GUARANTEE – THE CONTRACTOR SHALL GUARANTEE ALL WORK AND MATERIAL FOR A PERIOD OF ONE YEAR FROM THE DATE OF PROJECT ACCEPTANCE, DURING WHICH ALL FAULTY CONSTRUCTION AND/OR MATERIAL SHALL BE REPLACED AT THE CONTRACTORS EXPENSE.
- MAINTENANCE OF TRAFFIC (M.O.T.) – UNLESS OTHERWISE PERMITTED, THE CONTRACTOR SHALL MAINTAIN EXISTING TRAFFIC AT ALL TIMES DURING CONSTRUCTION AND SHALL PROVIDE ALL NECESSARY BARRICADES, LIGHTING, SIGNAGE AND FLAGMAN FOR THE SAFETY OF THE PUBLIC. M.O.T. SHALL BE IN ACCORDANCE WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION (F.D.O.T.) DESIGN STANDARD INDEX 602.
- RECORD DATA – THE CONTRACTOR SHALL SUBMIT ALL RECORD DATA SIGNED AND SEALED BY A PROFESSIONAL SURVEYOR AND MAPPER REGISTERED IN THE STATE OF FLORIDA TO THE ENGINEER FOR REVIEW AND APPROVAL.
- RESTORATION – THE CONTRACTOR SHALL IMMEDIATELY REPAIR AND RESTORE EXISTING SITE FEATURES INCLUDING PAVEMENT, DRIVEWAYS, PIPES, FENCES, TRAFFIC CONTROL DEVICES, MAILBOXES AND PROPERTY CORNERS DAMAGED AS A RESULT OF CONSTRUCTION ACTIVITIES. THE REPAIR AND RESTORATION SHALL CONFIRM TO APPLICABLE STANDARDS AS GOVERNED.
- UTILITIES – THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EXISTING UTILITIES WHETHER SHOWN IN THE PLANS OR NOT. AT LEAST TWO DAYS PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL CONTACT SUNSHINE STATE ONE-CALL, NOTIFY EACH UTILITY COMPANY AND VERIFY THE LOCATION OF ALL UTILITIES. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
- ALL MATERIALS AND CONSTRUCTION WITHIN THE WELLINGTON RIGHT-OF-WAY SHALL CONFORM TO THE LATEST WELLINGTON DESIGN STANDARDS.
- THE LATEST MUTCD AND REVISIONS WILL BE IN COMPLIANCE WITH THE FHWA REGULATIONS.

FIELD OBSERVATIONS AND TESTING

- NOTIFICATION – THE CONTRACTOR SHALL NOTIFY THE ENGINEER, WELLINGTON AND OTHER PERMITTING AGENCIES 48 HOURS PRIOR TO SCHEDULING FIELD OBSERVATIONS AND SHALL SUPPLY ALL EQUIPMENT NECESSARY TO TEST THE COMPLETED WORK. CALL "SUNSHINE ONE CALL" AT 1-800-432-4770 PRIOR TO ANY EXCAVATION.
- THE UNDERGROUND CONTRACTOR SHALL SUBMIT ALL RECORD DATA, SIGNED AND SEALED BY A PROFESSIONAL SURVEYOR AND MAPPER REGISTERED IN THE STATE OF FLORIDA, TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CURB AND PAVEMENT CONSTRUCTION. ANY NECESSARY ADJUSTMENTS AT THIS TIME SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- ALL TESTS SHALL BE SIGNED AND SEALED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF FLORIDA AND ARE TO BE PAID FOR BY THE CONTRACTOR.
- THE BASE ROCK CHEMICAL AND SIEVE ANALYSIS AND THE ASPHALT MIX AND DESIGN CRITERIA SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW PRIOR TO CONSTRUCTION.

PAVING AND DRAINAGE

- SUBGRADE – SUBGRADE SHALL BE COMPACTED TO 98% MAXIMUM DENSITY IN ACCORDANCE WITH AASHTO T-180 (ASTM-1557) SPECIFICATIONS. ALL STUMPS, ROOTS, AND OTHER DELETERIOUS MATERIAL ENCOUNTERED SHALL BE REMOVED TO A DEPTH OF 3 FEET BELOW FINISHED ROAD GRADE AND REPLACED WITH CLEAN FILL COMPACTED TO NOT LESS THAN 98% OF MAXIMUM DENSITY. ALL SUCH MATERIAL SHALL BE REMOVED FROM WITHIN 8 FEET OF THE EDGE OF PAVEMENT. STABILIZED SUBGRADE SHALL CONFORM TO SECTION 160 OF FDOT SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- BASE – APPROVED SHELLROCK AND LIMEROCK SHALL CONFORM TO APPLICABLE SECTIONS OF THE 2010 FDOT SPECIFICATIONS. BASE COURSE SHALL BE COMPACTED TO 98% OF THE MAXIMUM DENSITY AS DETERMINED BY AASHTO T-180 (ASTM 1557). PRIME COAT MINIMUM APPLICATION RATE OF 0.10 GAL/S.Y. TACK COAT MINIMUM APPLICATION RATE OF 0.05 GAL/SY.
- ASPHALT CONCRETE – SURFACE COURSE SHALL CONFORM TO APPLICABLE SECTIONS OF THE 2012 FDOT SPECIFICATIONS.
- CONCRETE – NON-STRUCTURAL CONCRETE SHALL DEVELOP A 28-DAY MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI UNLESS OTHERWISE NOTED ON THE PLANS AND SHALL CONFORM TO THE APPLICABLE SECTIONS OF THE 2012 FDOT SPECIFICATIONS.
- ALL HANDICAP ACCESSIBLE RAMPS SHALL MEET ALL APPLICABLE LOCAL, STATE, AND FEDERAL ACCESSIBILITY GUIDELINES AND REGULATIONS. ANY MODIFICATIONS SHALL BE APPROVED BY THE ENGINEER OF RECORD.

CLEARING AND GRUBBING

- CLEARING – CLEARING SHALL BE LIMITED TO THE CONSTRUCTION AREA AND/OR AS DIRECTED BY THE ENGINEER OR OWNER AND APPROVED BY WELLINGTON.
- GRUBBING – ALL STUMPS, ROOTS, BURIED LOGS OR OTHER UNSUITABLE MATERIAL WITHIN THE LIMITS OF CONSTRUCTION SHALL BE REMOVED AND REPLACED WITH CLEAN FILL.
- DEBRIS REMOVAL – ALL DEBRIS SHALL BE REMOVED FROM THE SITE AND LEGALLY DISPOSED. ANY MATERIAL RETAINED ON-SITE FOR MORE THAN 30 DAYS SHALL BE STORED IN CONTAINERS APPROVED BY THE ENGINEER AND CITY.
- PROTECTION – THE CONTRACTOR SHALL BE RESPONSIBLE TO PROTECT ALL EXISTING BUILDINGS, UTILITIES, TREES, AND STRUCTURES THAT ARE ABOVE OR BELOW GROUND AND SHALL HOLD THE ENGINEER AND OWNER HARMLESS AGAINST ALL CLAIMS OR DAMAGES.
- LANDSCAPED AREAS – ALL LANDSCAPE PLANTING AREAS SHALL BE FREE OF BASE ROCK AND CONSTRUCTION DEBRIS AND EXCAVATED TO A MINIMUM DEPTH OF 30" OR TO CLEAN, NATIVE SOIL. REFER TO THE LANDSCAPE PLANS (BY OTHERS) FOR ADDITIONAL PLANTING INFORMATION AND DETAILS.
- MUCK – ANY MUCK ENCOUNTERED WITHIN 10' OF THE PAVEMENT AND BUILDING AREAS SHALL BE REMOVED AND REPLACED WITH CLEAN FILL MATERIAL.
- HARDPAN – HARDPAN ENCOUNTERED IN THE DETENTION AREA SHALL BE REMOVED AND REPLACED WITH CLEAN, GRANULAR FILL MATERIAL.

EROSION CONTROL GENERAL NOTES:

- SEQUENCE OF MAJOR SOIL DISTURBING ACTIVITIES

THE FOLLOWING SEQUENCE OF MAJOR ACTIVITIES SHALL BE FOLLOWED UNLESS THE CONTRACTOR CAN PROPOSE AN ALTERNATIVE THAT IS EQUAL TO OR EXCEEDS THE EROSION AND SEDIMENT CONTROL BEST MANAGEMENT PRACTICES DESCRIBED IN THIS DOCUMENT, AND IS APPROVED BY THE ENGINEER. THE DETAILED SEQUENCE FOR THE ENTIRE PROJECT CAN VARY SIGNIFICANTLY FROM CONTRACTOR TO CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING A DETAILED SEQUENCE OF CONSTRUCTION FOR ALL CONSTRUCTION ACTIVITIES IN ACCORDANCE WITH THE FDOT SPECIFICATION SECTIONS 102 AND 104:

- PLACEMENT OF ALL EROSION CONTROL DEVICES.
- CLEARING AND GRUBBING, EARTHWORK REQUIRED FOR STORM SEWER AND GRADE ADJUSTMENT.
- STORM SEWER CONSTRUCTION: ALL STORM SEWER SHALL BE CONSTRUCTED IN THE UPSTREAM DIRECTION.
- EARTHWORK AND CONSTRUCTION ASSOCIATED WITH PROJECT.

- EROSION AND SEDIMENT CONTROLS

THE CONTRACTOR IS RESPONSIBLE FOR DOCUMENTING THIS PORTION OF THE SWPPP IN ACCORDANCE WITH THE FDOT SPECIFICATION SECTION 102. THE GENERAL CONTROL PLAN FOR SITE ACTIVITIES IS AS FOLLOWS:

- INSTALL SOIL TRACKING PREVENTION DEVICES (STPDS) AT COMMON AREAS WHERE CONSTRUCTION VEHICLES WILL BE ENTERING AND EXITING THE CONSTRUCTION SITE IN ACCORDANCE WITH THE FDOT SPECIFICATION SECTION 106.
- PROTECT THE OUTFALL CONTROL STRUCTURES, HEADWALLS, AND ALL STORM DRAIN INLETS IDENTIFIED IN THE PLANS USING TYPE III SILT FENCE AND HAY BALES.

- STABILIZATION PRACTICES

THE CONTRACTOR IS RESPONSIBLE FOR DOCUMENTING THIS PORTION OF THE SWPPP IN ACCORDANCE WITH THE FDOT SPECIFICATION SECTION 102.

TEMPORARY: SOD, SEED, AND MULCH IN ACCORDANCE WITH THE FDOT SPECIFICATION SECTION 104.

PERMANENT: ASPHALT OR CONCRETE SURFACE; SOD IN ACCORDANCE WITH FDOT SPECIFICATION SECTION 575. ALL STABILIZATION PRACTICES SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN FOURTEEN (14) DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASED. THE CONTRACTOR IS ALSO RESPONSIBLE FOR DOCUMENTING THIS PORTION OF THE SWPPP IN ACCORDANCE WITH THE FDOT SPECIFICATION SECTION 104.

- STRUCTURAL PRACTICES

THE CONTRACTOR IS RESPONSIBLE FOR DOCUMENTING THIS PORTION OF THE SWPPP IN ACCORDANCE WITH THE FDOT SPECIFICATION SECTION 102.

TEMPORARY: SILT FENCE IN ACCORDANCE WITH STANDARD INDEX 102 AND THE FDOT SPECIFICATION SECTION 104; HAY BALES IN ACCORDANCE WITH FDOT STANDARD INDEX 102 AND FDOT SPECIFICATION SECTION 104; INLET PROTECTION IN ACCORDANCE WITH FDOT STANDARD INDEX 102 AND AS SHOWN IN THE EROSION CONTROL PLAN. ALL SEDIMENT CONTROLS SHALL BE IN PLACE PRIOR TO ANY SOIL DISTURBING ACTIVITY UPSTREAM OF THE CONTROL.

- OFFSITE VEHICLE TRACKING

SOIL TRACKING PREVENTION DEVICES WILL BE INSTALLED AT ALL LOCATIONS WHERE CONSTRUCTION VEHICLES WILL BE CARRYING SOIL AWAY FROM THE PROJECT SITE. IN ADDITION, CONSTRUCTION VEHICLES WILL BE REQUIRED TO COVER THEIR LOADS TO MINIMIZE LOSS OF LOAD INTO THE AIR. THE CONTRACTOR IS ALSO RESPONSIBLE FOR DOCUMENTING THIS PORTION OF THE SWPPP IN ACCORDANCE WITH THE FDOT INDEX 106.

- APPROVED STATE AND LOCAL PLANS OR PERMITS

THIS PROJECT IS GOVERNED BY THE VILLAGE OF WELLINGTON.

- MAINTENANCE

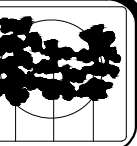
HAY BALES – REPLACE WHEN DAMAGED OR AT THREE (3) MONTH INTERVAL (REMOVE SEDIMENT WHEN IT REACHES 1/2 HEIGHT OF BALES).

- INSPECTIONS

QUALIFIED PERSONNEL SHALL INSPECT THE FOLLOWING ITEMS AT LEAST ONCE EVERY SEVEN (7) CALENDAR DAYS AND WITHIN TWENTY-FOUR (24) HOURS OF THE END OF A STORM THAT IS 0.50 INCHES OR GREATER. WHERE SITES HAVE BEEN FINALLY STABILIZED, INSPECTIONS SHALL BE CONDUCTED AT LEAST ONCE EVERY MONTH AT:

- POINTS OF DISCHARGE TO WATERS OF THE UNITED STATES.
- POINTS OF DISCHARGE TO MUNICIPAL SEPARATE STORM SEWER SYSTEMS.
- DISTURBED AREAS OF THE SITE THAT HAVE NOT BEEN FINALLY STABILIZED.
- AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION.
- STRUCTURAL CONTROLS.
- STORMWATER MANAGEMENT SYSTEMS.
- LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE.

ALL INSPECTIONS SHALL BE DOCUMENTED AND RETAINED ONSITE FOR INSPECTION BY PERMIT COMPLIANCE PERSONNEL. DAMAGED EROSION AND SEDIMENT CONTROL DEVICES FOUND DURING THESE INSPECTIONS SHALL BE REPAIRED WITHIN TWENTY-FOUR (24) HOURS OF THE INSPECTION AND COMPLETED WITHIN SEVENTY-TWO (72) HOURS.



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REVISIONS



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14022 VERONICA COURT
HALF COURT BASKETBALL COURT
NOTES

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