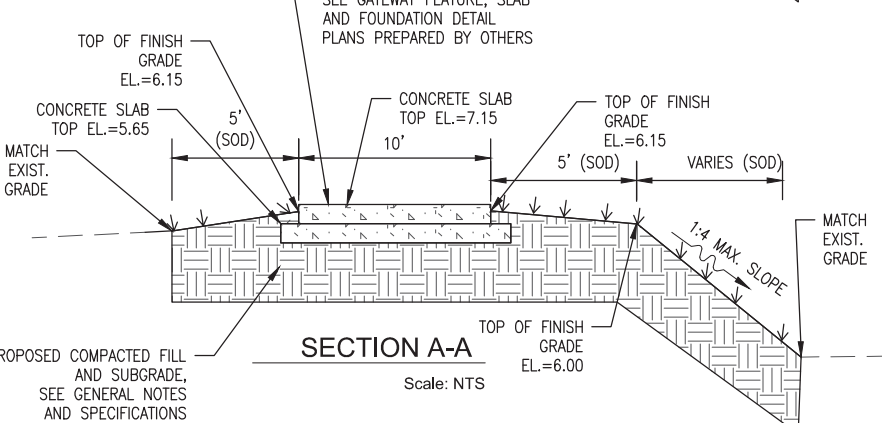
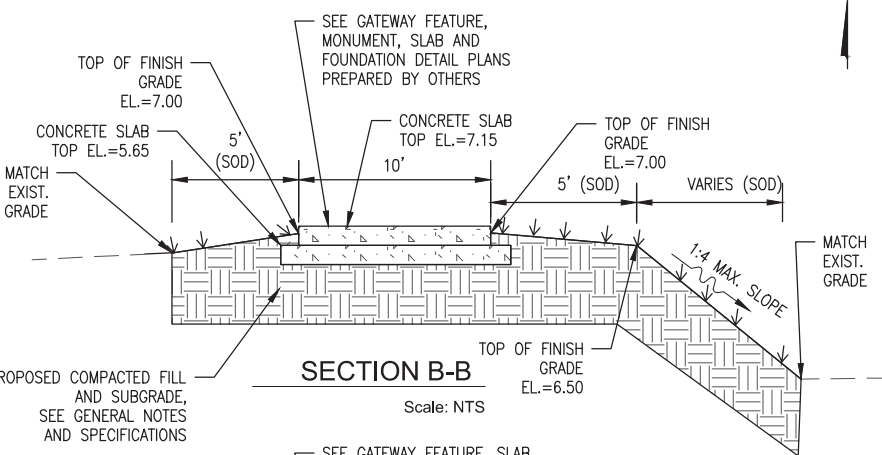
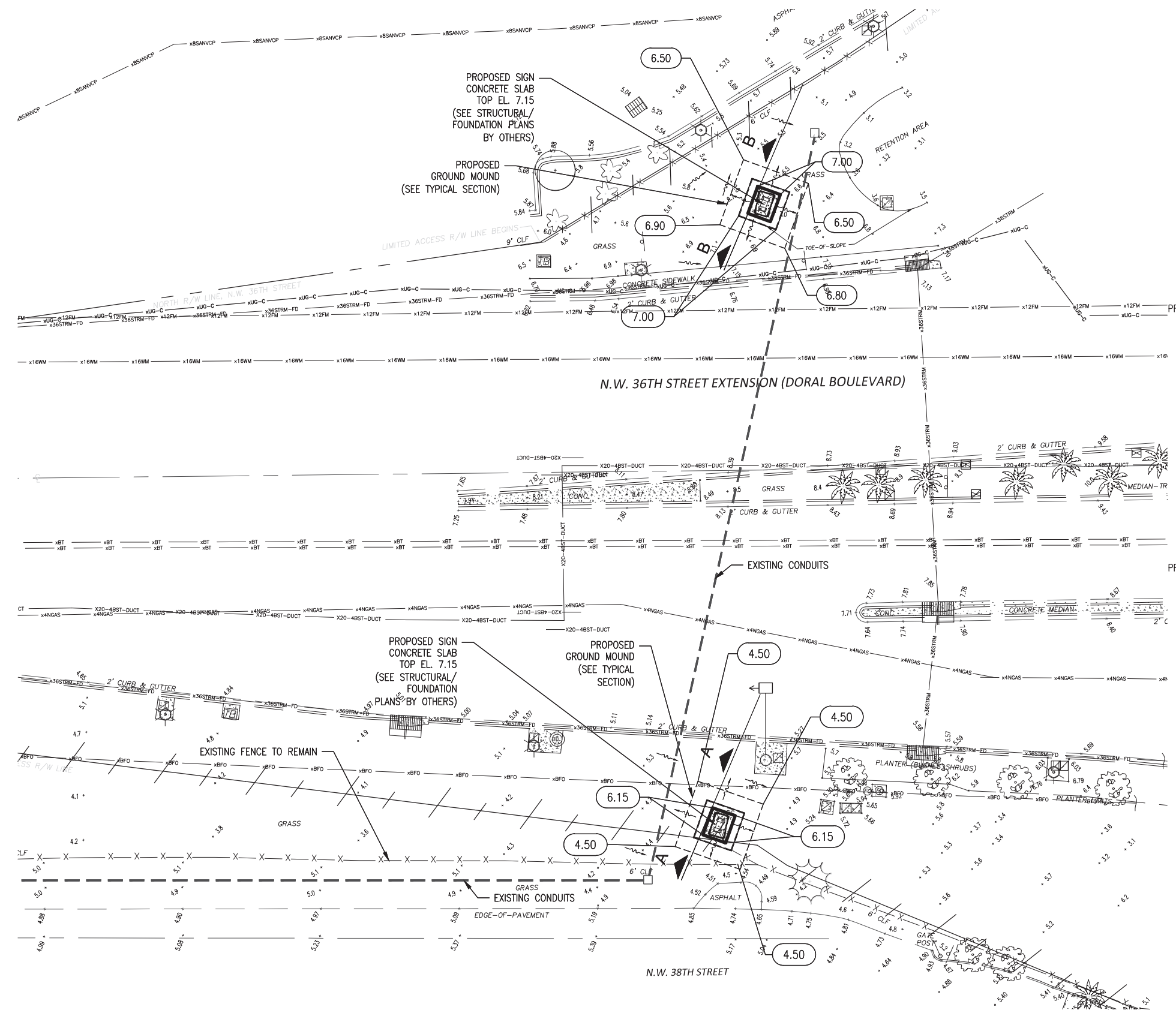
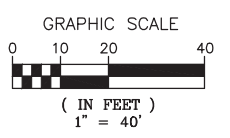






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FLOOD LEGEND	
FEMA FIRM PANEL No.	12086C0287L
FLOOD ZONE	X
BASE FLOOD ELEVATION	N/A



LEGEND	
	EXIST. ELEVATION
	PROP. ELEVATION
	FLOW ARROWS
	EXIST. ELECTRICAL CONDUIT
	EXIST. BURIED TELEPHONE CONDUIT(20-4\"/>

MOHAMMED SHARIFUZZAMAN, STATE OF FLORIDA, PROFESSIONAL ENGINEER, LICENSE NO. 67640.  
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**DORAL GATEWAY SIGNS**  
 DORAL, FLORIDA

**SITE GRADING PLAN**

NO	DATE	REVISION	BY	NO	DATE	REVISION	BY

SCALE	SHEET:
AS SHOWN	<b>C1</b>
PROJECT No	147392.1
DATE: 8/13/2021	

**APPLICABLE CODES**

**APPLICABLE CODES:**

- ALL CONSTRUCTION AND MATERIALS SHALL CONFORM TO MUNICIPALITY STANDARDS AND SPECIFICATIONS AND ALL OTHER LOCAL, STATE AND NATIONAL CODES WHERE APPLICABLE.
- ALL CONSTRUCTION SHALL BE DONE IN A SAFE MANNER AND IN STRICT COMPLIANCE WITH ALL REQUIREMENTS OF THE FEDERAL OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970, THE FLORIDA TRENCH SAFETY ACT OF FLORIDA (90-96) EFFECTIVE OCTOBER 1, 1990, AND ALL OTHER STATE AND LOCAL SAFETY AND HEALTH REGULATIONS.
- ALL ELEVATIONS SHOWN ON THE CONSTRUCTION DRAWINGS ARE BASED ON NATIONAL AMERICAN VERTICAL DATUM OF 1988, (N.A.V.D.), UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL COMPLY WITH THE WATER QUALITY STANDARDS OF THE STATE OF FLORIDA. ADEQUATE SILT CONTAINMENT PROCEDURES AND/OR EQUIPMENT SHALL BE USED TO CONTROL TURBIDITY AT ALL TIMES. THERE SHALL BE NO DIRECT DISCHARGE OF WATER TO ANY OFFSITE DITCH, WATER BODY OR PRESERVATION AREA.
- THE CONTRACTOR SHALL OBSERVE THE SPECIAL, LIMITING, GENERAL AND SPECIFIC CONDITIONS OF ALL PERMITS APPLICABLE TO THIS WORK (COPIES OF WHICH WILL BE PROVIDED BY THE OWNER).

**PRECONSTRUCTION RESPONSIBILITIES:**

- THE CONTRACTOR SHALL OBTAIN AN SUNSHINE CERTIFICATION NUMBER AT LEAST 48 HOURS PRIOR TO BEGINNING ANY EXCAVATION (WHERE REQUIRED), AND CONTACT THE UTILITY COMPANIES AND THE MUNICIPALITY IN ADVANCE OF WORK.
- EXISTING FACILITIES SHOWN ON THE DRAWINGS ARE DRAWN FROM AVAILABLE RECORDS. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE FACILITIES SHOWN OR FOR ANY FACILITY NOT SHOWN. THE LOCATIONS AND ELEVATIONS OF ALL EXISTING UTILITIES SHOWN SHALL BE FIELD VERIFIED BY THE CONTRACTOR. ANY DISCREPANCY AND/OR VARIATION FROM THE APPROVED PLANS SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ENGINEER.
- UPON THE RECEIPT OF THE "NOTICE TO PROCEED", THE CONTRACTOR SHALL CONTACT THE ENGINEER OF RECORD TO ARRANGE A PRE-CONSTRUCTION CONFERENCE TO INCLUDE ALL INVOLVED GOVERNMENTAL AGENCIES, UTILITY OWNERS, THE OWNER, AND THE ENGINEER.

**SHOP DRAWINGS:**

- THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER FOR APPROVAL FIVE (5) COPIES OF SHOP DRAWINGS AND OTHER SUBMITTALS PRIOR TO SCHEDULING OF THE PRECONSTRUCTION MEETING. THE ENGINEER SHALL APPROVE, DISAPPROVE OR MAKE CORRECTIONS ON THE SHOP DRAWINGS WITH HIS SIGNATURE. THE CONTRACTOR SHALL ONLY USE THOSE DRAWINGS FOR THE WORK THAT BEAR THE ENGINEER'S SIGNED APPROVAL. ANY SHOP DRAWINGS NOT APPROVED BY THE ENGINEER SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. IN ADDITION, SOME MUNICIPALITIES REQUIRE THEIR INDIVIDUAL REVIEW AND APPROVAL. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN ALL OTHER AGENCY APPROVALS IF REQUIRED.
- CONTRACTOR SHALL VERIFY THAT MANUFACTURER IS ACCEPTABLE TO THE MUNICIPALITY PRIOR TO SUBMITTING SHOP DRAWINGS TO ENGINEER FOR REVIEW.
- THE CONTRACTOR SHALL MAKE NO DESIGN SUBSTITUTIONS CONTRARY TO THE PLANS AND SPECIFICATIONS WITHOUT THE EXPRESS WRITTEN APPROVAL OF THE ENGINEER. ANY REQUEST FOR MATERIALS SUBSTITUTION SHALL BE APPROVED PRIOR TO DELIVERY OF THESE MATERIALS TO THE JOB SITE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ACTS OF HIS SUBCONTRACTORS AND MATERIAL SUPPLY.

**INSPECTIONS:**

- THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF RECORD, AND ANY OTHER GOVERNMENTAL AGENCY HAVING JURISDICTION, TO SCHEDULE INSPECTIONS AND TESTS A MINIMUM OF 48 HOURS IN ADVANCE FOR THE INSPECTION OF THE GENERAL ITEMS, INCLUDING BUT NOT LIMITED TO, CLEARING, EXCAVATION, EMBANKMENT, SUBGRADE, BASE & PAVING, CONCRETE STRUCTURE, DIRECTIONAL BORE, WHERE APPLICABLE.

**TEMPORARY FACILITIES, TRAFFIC REGULATIONS, MAINTENANCE OF TRAFFIC:**

- THE CONTRACTOR SHALL BE RESPONSIBLE TO ARRANGE FOR OR SUPPLY TEMPORARY WATER SERVICE, SANITARY FACILITIES, AND ELECTRICITY.
- MAINTENANCE OF TRAFFIC IN THE PUBLIC RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH M.U.T.C.D. AND FDOT (REFER TO APPROVED FDOT PERMITS AND CONDITIONS).
- ALL OPEN TRENCHES AND HOLES ADJACENT TO ROADWAYS OR WALKWAYS SHALL BE PROPERLY MARKED AND BARRICADED TO ENSURE THE SAFETY OF BOTH VEHICULAR AND PEDESTRIAN TRAFFIC.
- NO TRENCHES OR HOLES NEAR WALKWAYS, IN ROADWAYS OR THEIR SHOULDERS SHALL BE LEFT OPEN DURING NIGHTTIME HOURS WITHOUT EXPRESS PERMISSION OF THE MUNICIPALITY AND FDOT.

**PROJECT CONSTRUCTION COORDINATION:**

- THE CONTRACTOR SHALL COORDINATE HIS ACTIVITIES WITH ANY OTHER CONTRACTOR PERFORMING WORK AT THE PROJECT SITE.
- DURING CONSTRUCTION, THE PROJECT SITE AND ALL ADJACENT AREAS SHALL BE MAINTAINED IN A NEAT AND CLEAN MANNER, AND UPON FINAL CLEAN-UP, THE PROJECT SHALL BE LEFT CLEAR OF ALL SURPLUS MATERIAL OR TRASH. THE PAVED AREAS SHALL BE SWEEPED BROOM CLEAN.

**PROJECT CLOSEOUT:**

- THE CONTRACTOR SHALL RESTORE OR REPLACE, WHEN AND AS DIRECTED BY THE ENGINEER, ANY PUBLIC OR PRIVATE PROPERTY DAMAGED BY HIS WORK, EQUIPMENT, OR EMPLOYEES, TO A CONDITION AT LEAST EQUAL TO THAT EXISTING IMMEDIATELY PRIOR TO THE BEGINNING OF CONSTRUCTION OPERATIONS. SUITABLE MATERIALS AND METHODS SHALL BE USED FOR SUCH RESTORATION.
- WHERE MATERIAL OR DEBRIS HAS WASHED OR FLOWED INTO OR HAVE BEEN PLACED IN WATER COURSES, DITCHES, DRAINS, CATCH BASINS, OR ELSEWHERE AS A RESULT OF THE CONTRACTOR'S OPERATIONS, SUCH MATERIAL OR DEBRIS SHALL BE REMOVED AND SATISFACTORILY DISPOSED OF DURING THE PROGRESS OF THE WORK, AND THE AREA KEPT IN A CLEAN AND NEAT CONDITION.
- ALL PROPERTY MONUMENTS OR PERMANENT REFERENCES REMOVED OR DESTROYED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE RESTORED BY A STATE OF FLORIDA REGISTERED LAND SURVEYOR AT THE

**CONTRACTOR'S EXPENSE.**

- THE CONTRACTOR SHALL MAINTAIN A CURRENT SET OF CONSTRUCTION DOCUMENTS ON SITE.
- DURING THE DAILY PROGRESS OF THE JOB, THE CONTRACTOR SHALL RECORD ON HIS SET OF CONSTRUCTION DRAWINGS THE EXACT LOCATION, LENGTH AND ELEVATION OF ANY FACILITY NOT BUILT EXACTLY ACCORDING TO PLANS.
- UPON COMPLETION OF CONSTRUCTION, AND PRIOR TO FINAL PAYMENT, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER OF RECORD ONE COMPLETE SET OF ALL "AS-BUILT" CONTRACT DRAWINGS. THESE DRAWINGS SHALL BE MARKED TO SHOW "AS-BUILT" CONSTRUCTION CHANGES AND DIMENSIONS, LOCATIONS AND ELEVATIONS OF ALL IMPROVEMENTS. ALL "AS-BUILT" INFORMATION SHALL BE PREPARED AND CERTIFIED BY A FLORIDA REGISTERED LAND SURVEYOR AT CONTRACTOR'S EXPENSE.
- UPON COMPLETION OF CONSTRUCTION AND PRIOR TO FINAL ACCEPTANCE OF THE WORK, A FINAL INSPECTION SHALL VERIFY PROPER ADHERENCE TO ALL FACETS OF THE PLANS AND SPECIFICATIONS.

**PAVING, GRADING, DRAINAGE & UTILITY WORK:**

- ALL DISTURBED AREAS SHALL BE SODDED UPON COMPLETION OF GRADING AFTER AS-BUILT GRADE ELEVATIONS ARE APPROVED BY THE ENGINEER. ALL SLOPES AND SWALES SHALL BE SODDED TO AVOID EROSION.
- THE CONTRACTOR SHALL PERFORM CONSTRUCTION IN A MANNER SO AS TO MINIMIZE ANY ADVERSE IMPACTS OF THE WORKS ON FISH, NATURAL ENVIRONMENTAL VALUES, AND WATER QUALITY ON OR OFF-SITE. THE CONTRACTOR SHALL INSTITUTE NECESSARY MEASURES DURING THE CONSTRUCTION PERIOD, INCLUDING FULL COMPACTION OF ANY FILL MATERIAL PLACED AROUND NEWLY INSTALLED STRUCTURES TO REDUCE EROSION, TURBIDITY, NUTRIENT LOADING AND SEDIMENTATION IN THE RECEIVING WATERS.
- ALL REQUIRED AREAS SHALL BE CLEARED AND GRUBBED PRIOR TO CONSTRUCTION ACCORDING TO SECTION 110 OF THE FDOT STANDARD SPECIFICATIONS. THIS SHALL BE CONSISTENT FOR THE COMPLETE REMOVAL AND DISPOSAL OF EXISTING CITY OF DORAL MONUMENT SIGN, TIMBER, BRUSH, STUMPS, ROOTS, RUBBISH, DEBRIS, AND ALL OTHER OBSTRUCTIONS RESTING ON OR PROTRUDING THROUGH THE SURFACE OF THE EXISTING GROUND AND THE SURFACE OF EXCAVATED AREAS, AND ALL OTHER STRUCTURES AND OBSTRUCTIONS NECESSARY TO BE REMOVED AND FOR WHICH OTHER ITEMS OF THE CONTRACT DO NOT SPECIFY THE REMOVAL THEREOF. ITEMS DESIGNATED TO REMAIN, TO BE RELOCATED, OR TO BE ADJUSTED SHALL BE SO DESIGNATED ON THE DRAWINGS. PROPERTY OBSTRUCTIONS WHICH ARE TO REMAIN SUCH AS BUILDINGS, SEWERS, DRAINS, WATER OR GAS PIPES, CONDUITS, POLES, BRIDGES, ETC. SHALL BE PROTECTED.
- SITE GRADING FILL SHALL CONSIST OF CLEAN, GRANULAR MATERIALS THAT ARE FREE OF DEBRIS, CINDERS, COMBUSTIBLES, ROOTS, SODS, WOOD, CELLULOSE, ORGANIC MATERIALS, AND MATERIALS SUBJECT TO TERMITE ATTACK. THE ORGANIC CONTENT OF THE FILL SHALL BE LESS THAN 2% (BY WEIGHT). FILL SHALL HAVE LESS THAN 10 PERCENT PASSING THE U.S. STANDARD NO. 200 SIEVE (DRY WEIGHT BASIS) AND HAVE NO PARTICLE SIZE LARGER THAN 3 INCHES UNLESS IT CAN BE DEMONSTRATED THAT SUCH PARTICLES CAN BE BROKEN DOWN TO THE MAXIMUM SPECIFIED SIZE UNDER THE TRAFFIC OF THE EARTHWORK SPREADING COMPACTION EQUIPMENT. THE FILL MATERIAL SHALL HAVE ASTM DESIGNATION (D-2487) OF GP, GW, SP, OR SW, WITH A MAXIMUM PARTICLE SIZE OF NO MORE THAN 3 INCHES. BACKFILL SHALL BE PLACED IN LAYERS NOT TO EXCEED 12 INCHES LOOSE MEASURE. SUFFICIENT COMPACTION EFFORT SHOULD BE APPLIED TO EACH LAYER TO OBTAIN A MINIMUM OF 98% OF THE MAXIMUM DRY DENSITY FOR THE ENTIRE DEPTH OF FILL AS DETERMINED BY AASHTO T-180 (ASTM D-1557). DENSIFICATION MUST BE PERFORMED USING EQUIPMENT THAT WILL SATISFY THE REQUIRED DENSIFICATION WITHOUT THE RISK OF DAMAGE TO THE EXISTING STRUCTURES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING CERTIFIED MATERIAL TEST RESULTS TO THE ENGINEER OF RECORD PRIOR TO THE RELEASE OF FINAL CERTIFICATION BY THE ENGINEER. TEST RESULTS MUST INCLUDE, BUT MAY NOT BE LIMITED TO, DENSITIES FOR SUBGRADE AND BASE, DENSITIES AT UTILITY CROSSINGS, AND STRUCTURES. TEST SHALL INCLUDE ASPHALT GRADATION REPORTS, CONCRETE CYLINDERS, ETC. AS APPLICABLE. ALL TESTING COSTS ARE TO BE PAID BY THE CONTRACTOR.
- WHERE NEW ASPHALT MEETS EXISTING ASPHALT, THE EXISTING ASPHALT SHALL BE SAWCUT TO PROVIDE A STRAIGHT EVEN LINE. PRIOR TO REMOVING CURB AND GUTTER, THE ADJACENT ASPHALT SHALL BE SAWCUT TO PROVIDE A STRAIGHT EVEN LINE.
- ALL PROPOSED ELEVATIONS REFER TO FINISH GRADES.
- SITE GRADING ELEVATIONS SHALL BE AT THE REQUIRED ELEVATION.
- ALL MATERIALS AND INSTALLATION SHALL BE IN ACCORDANCE WITH FDOT STANDARD SPECIFICATIONS INCLUDING, BUT NOT LIMITED TO THE FOLLOWING:

SECTION	TITLE
120	EXCAVATION AND EMBANKMENT (FDOT STANDARD SPECIFICATIONS)
125	EXCAVATION FOR STRUCTURES AND PIPES (FDOT STANDARD SPECIFICATIONS)
555	DIRECTIONAL BORE
948	MISCELLANEOUS TYPES OF PIPE (FDOT STANDARD SPECIFICATIONS)

- ANY CONFLICT WITH EXISTING OR PROPOSED UTILITIES SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE ENGINEER AND OWNER.
- THE "FOOT PRINTS" OF THE STRUCTURES, PLUS A MINIMUM MARGIN OF 5 FEET, SHOULD BE STRIPPED OF ALL SURFACE VEGETATION, STUMPS, DEBRIS, OR OTHER DELETERIOUS MATERIALS AS ENCOUNTERED TO A MINIMUM DEPTH OF TWELVE INCHES (12"). ADDITIONAL EXCAVATION, EARTHWORK & EMBANKMENT SHALL BE REQUIRED FOR MONUMENT SIGN, MONUMENT FOUNDATION, AND SUBGRADE PREPARATION. ALL COST FOR EXCAVATION, EARTHWORK AND EMBANKMENT SHALL BE INCLUDED IN THE BID. DURING THE GRUBBING OPERATION, ROOTS WITH A DIAMETER GREATER THAN 1/2 INCH, OR SMALL ROOTS IN DENSE STATE, SHOULD BE GRUBBED AND COMPLETELY REMOVED. PROOF-ROLLING THE CLEARED SURFACE IS RECOMMENDED TO LOCATE ANY UNFORESEEN SOFT AREAS OR UNSUITABLE SURFACE OR LOOSE FINE SAND SOILS WITHIN THE TOP 3 TO 4 FEET, AND TO PREPARE THE EXISTING SURFACE FOR THE ADDITION OF THE FILL SOILS (AS REQUIRED). IN ADDITION, THE CONTRACTOR TO PREPARE SITE FOR SIGN STRUCTURE PER STRUCTURAL PLANS AND SPECIFICATIONS, AND GEOTECHNICAL ENGINEER'S RECOMMENDATION..
- CONCRETE SIDEWALKS SHALL BE PORTLAND CEMENT CONCRETE MEETING THE REQUIREMENTS OF FDOT STANDARD SPECIFICATIONS, SECTION 522.CONCRETE CURB AND GUTTER SHALL MEET SECTION 520.
- ALL EXCAVATION AND EMBANKMENT AREAS SHALL BE SHAPED AND GRADED TO THE ELEVATIONS AND CROSS-SECTION SHOWN ON THE DRAWINGS.

**FDOT STANDARD NOTES**

- THE LOCAL MEDIA SHALL BE CONTACTED A WEEK PRIOR TO ANY LANE CLOSURES ON THE STATE ROAD SYSTEMS AS IT WILL OCCUR DURING PEAK HOURS OR OVER THE SPAN OF MORE THAN ONE DAY. CONTACT TISH BURGHIER, FDOT PUBLIC INFORMATION OFFICE AT 305-470-5277 FOR GUIDANCE ON WHO TO CONTACT. PROVIDE A COPY OF THE PRESS RELEASE TO:  
  
FLORIDA DEPARTMENT OF TRANSPORTATION  
PUBLIC INFORMATION OFFICE  
1000 NW 111TH AVENUE  
MIAMI, FLORIDA 33172
- ALL MATERIALS AND CONSTRUCTION WITHIN FDOT RIGHT-OF-WAY SHALL CONFORM TO THE FDOT STANDARD PLANS FOR ROAD CONSTRUCTION (FY 2021-22 EDITION), STANDARD SPECIFICATIONS (JULY 2021 EDITION) AND THE SUPPLEMENTS THERETO.
- THE ENGINEER RESPONSIBLE FOR CONSTRUCTION INSPECTION SHALL INSURE THAT THE MAINTENANCE OF TRAFFIC PLAN (MOT) FOR THE PROJECT IS IN ACCORDANCE WITH THE APPLICABLE FDOT INDEX NUMBERS (102-600 THRU 102-680 SERIES) AND THESE DOCUMENTS: THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (U.S. DEPARTMENT OF TRANSPORTATION, FHWA).
- AT THE END OF EACH WORK PERIOD, ANY DROP-OFF IN THE AREA ADJACENT TO THE TRAVEL WAY OF THE STATE ROAD SHALL BE BACKFILLED IN ACCORDANCE WITH STANDARD INDEX 102-600 OR SHALL BE OTHERWISE PROTECTED WITH TEMPORARY BARRIER WALL AT THE CONTRACTOR'S EXPENSE.
- IF THE PERMITTED WORK IS ON A ROADWAY THAT HAS BEEN SELECTED AS A HURRICANE OR DISASTER EVACUATION ROUTE, THE CONTRACTOR, AT THE PRE-CONSTRUCTION CONFERENCE IS REQUIRED TO PRESENT, AS PART OF THE WORK PLAN, AN EMERGENCY FUNCTIONAL RESTORATION PLAN TO ADDRESS EVENTUALITIES SUCH AS HURRICANES.
- THE CONTRACTOR MUST CALL THE APPROPRIATE COUNTY TRAFFIC ENGINEERING DIVISION, HAVING JURISDICTION OVER THE PROJECT AT LEAST 48 HOURS, BEFORE ANY EXCAVATION WITHIN THE FDOT RIGHT-OF-WAY TO DETERMINE THE LOCATION OF THE EXISTING TRAFFIC SIGNAL INTERCONNECT CABLE.
- THE LOCATION OF EXISTING UTILITIES SHOWN IS APPROXIMATE ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION DURING CONSTRUCTION. RELOCATION OF UTILITIES SHALL BE COORDINATED WITH UTILITY COMPANIES AFTER IDENTIFICATION OF CONFLICT BY CONTRACTOR. CONTRACTOR WILL NOTIFY ENGINEER IN ADVANCE BEFORE ANY RELOCATION.
- BEFORE PERMIT APPROVAL AND CONSTRUCTION OF THIS PROJECT, THE APPLICANT/CONTRACTOR MUST CONTACT THE FLORIDA DEPARTMENT OF TRANSPORTATION LOCAL MAINTENANCE OFFICE/FDOT DISTRICT 6 CONSTRUCTION DEPARTMENT TO SCHEDULE A PRE-CONSTRUCTION MEETING.
- THE APPLICANT/CONTRACTOR AT THE EARLIEST CONVENIENT TIME SHALL NOTIFY IN WRITING ALL RIGHT-OF-WAY USERS AFFECTED BY THE CONSTRUCTION OF THIS PROJECT.
- ALL MOT LANE CLOSURE SIGNS SHALL BE COVERED WHEN LANES ARE NOT CLOSED. NO LANES ARE TO BE CLOSED EXCEPT AT TIMES PRESCRIBED BY THE DEPARTMENT.
- LIMEROCK BASE SHALL BE A MINIMUM OF 12" AND COMPACTED IN 6" LIFTS TO 98% MAXIMUM DENSITY ACCORDING TO AASHTO-T180. CONSTRUCTION TO CONFORM TO SECTION 200. BASE TO BE PRIMED AFTER COMPACTION.
- STABILIZED SUBGRADE - MINIMUM 12" THICK AND COMPACTED TO 98% MAXIMUM DENSITY ACCORDING TO AASHTO-T180. MATERIAL TO HAVE MINIMUM L.B.R. OF 40 AND CONFORM TO SECTION 160.
- REMOVE ALL MUCK, OVERBURDEN, AND ROOT MATERIAL TO THE RIGHT-OF-WAY LINE, AND BACKFILL TO THE REQUIRED SUBGRADE WITH CLEAN, GRANULAR MATERIAL IN MAXIMUM 6" LIFTS COMPACTED TO 100% OF MAXIMUM DENSITY IN ACCORDANCE WITH AASHTO T99-C SPECIFICATIONS, AND EACH LIFT TESTED BEFORE PLACING NEXT LIFT.
- ALL CURB CUT RAMPS MUST FACE IN THE DIRECTION OF PEDESTRIAN TRAVEL.
- FLAGGERS MUST BE PRESENT DURING THE INGRESS AND EGRESS OF CONSTRUCTION VEHICLES TO AND FROM THE PROJECT SITE. WARNING SIGNS MUST BE ERECTED ADVISING MOTORIST OF TRUCKS ENTERING THE HIGHWAY.

**STORMWATER POLLUTION PREVENTION NOTES**

- THIS PROJECT WILL DISTURB LESS THAN (1) ACRE. THE CONTRACTOR WILL NOT BE REQUIRED TO HAVE A FORMAL STORMWATER POLLUTION PREVENTION PLAN OR OBTAIN A GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES (CGP) FROM THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (FDEP). HOWEVER, THE CONTRACTOR WILL BE REQUIRED TO FOLLOW BEST MANAGEMENT PRACTICES (BMP'S) FOR TEMPORARY EROSION AND SEDIMENTATION CONTROLS AS DICTATED BY THE LOCAL AGENCY HAVING JURISDICTION (AHJ).
- DISTURBANCES INCLUDING ASPHALT CUTTING, DIGGING, CLEARING, GRADING, AND EXCAVATING WILL REQUIRE BMP'S WHICH MAY INCLUDE, BUT ARE NOT LIMITED TO, SILT FENCES, DAMS, TRAPS, BARRIERS, MULCH, HAY BALES AND APPURTENANCES THAT WILL ENSURE SEDIMENTATION POLLUTION WILL BE EITHER ELIMINATED OR MAINTAINED WITHIN ACCEPTABLE LIMITS AS ESTABLISHED BY THE AHJ.
- THE CONTRACTOR WILL BE SUBJECT TO AHJ FINES IF BMP'S ARE NOT IMPLEMENTED AND MAINTAINED.
- THE CONTRACTOR SHALL INSTALL TEMPORARY FLOATING TURBIDITY BARRIER, SILT BARRIER, INLET PROTECTIONS AND OTHER BEST MANAGEMENT PRACTICES AS NEEDED FOR THE PROPOSED CONSTRUCTION ACTIVITIES.
- FURTHER INFORMATION ABOUT BMP'S VISIT:  
[WWW.DEP.STATE.FL.US/WATER/STORMWATER/NPDES/](http://WWW.DEP.STATE.FL.US/WATER/STORMWATER/NPDES/).
- ALL COSTS FOR STORMWATER POLLUTION PREVENTION SHALL BE INCLUDED IN THE BID.

MOHAMMED SHARIFUZZAMAN, STATE OF FLORIDA, PROFESSIONAL ENGINEER, LICENSE NO. 67640.

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY MOHAMMED SHARIFUZZAMAN, P.E. ON THE DATE INDICATED HERE.

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**DORAL GATEWAY SIGNS**

**DORAL, FLORIDA**

**GENERAL NOTES AND SPECIFICATIONS**

SCALE	AS SHOWN
PROJECT No	147392.1

DATE: 8/13/2021

**C2**