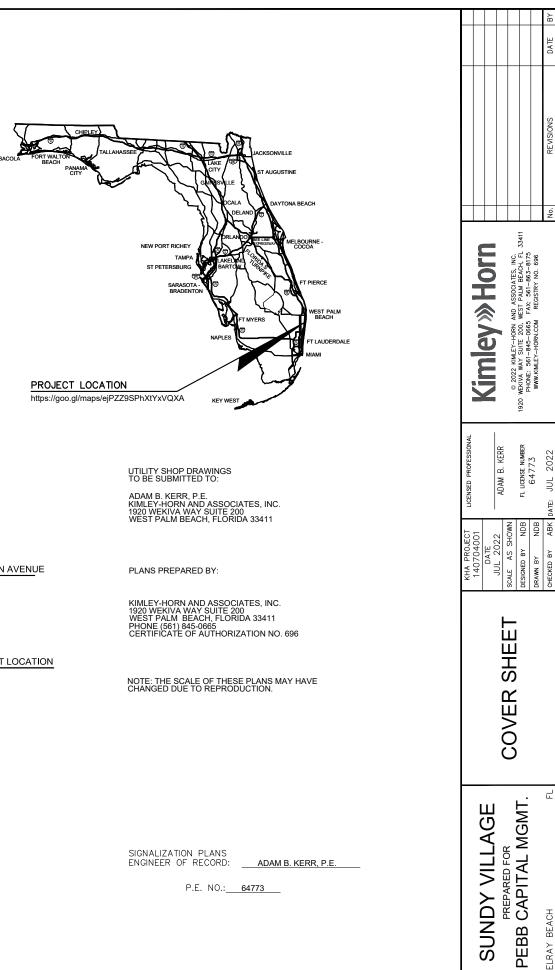
COMPONENTS OF CONTRACT PLANS SET UTILITY PLANS



SHEET NUMBER 1

PALM BEACH COUNTY CONTRACT PLANS

UTILITY PLANS ATLANTIC AVENUE & SWINTON AVENUE

INDEX OF UNDERGROUNDING PLANS

| Sheet List Table | | | |
|------------------|---------------|--|--|
| Sheet Number | Sheet Title | | |
| 1 | COVER SHEET | | |
| 2 | GENERAL NOTES | | |
| 3 | UTILITY PLANS | | |



ATLANTIC AVENUE

GOVERNING STANDARDS AND SPECIFICATIONS:

ALL MOT AND CONSTRUCTION WORK PERFORMED IN PALM BEACH COUNTY RIGHT OF WAY SHALL BE IN ACCORDANCE WITH THE GOVERNING STANDARDS AND SPECIFICATIONS:

THE CONTRACTOR SHALL BE GOVERNED BY THE APPLICABLE PORTIONS OF DESIGN STANDARDS FOR DESIGN, CONSTRUCTION AND MAINTENANCE AND UTILITY OPERATIONS ON THE STATE HIGHWAY SYSTEM (BOOKLET DATED 2017 OR NEWER) AND THE FLORIDA DEPARTMENT OF TRANSPORTATION'S MOST RECENT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

ALL WORK SHALL BE IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING: MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD-2009); MOST RECENT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (STANDARD SPECIFICATIONS), MOST RECENT FDOT ROADWAY AND TRAFFIC DESIGN STANDARDS (STANDARD INDEX(ES), ALL SUPPLEMENTS THERETO; PALM BEACH COUNTY TRAFFIC DIVISION SPECIFICATIONS FOR SIGNAL EQUIPMENT (2019 OR NEWER); INCLUDES PBC TRAFFIC SIGNAL INSTALLATION STANDARDS AND DETAILS 2019 OR NEWER AND ANY OR ALL PALM BEACH TRAFFIC ENGINEERING REQUIREMENTS THAT MEET OR EXCEED THOSE LISTED.

- THE CONTRACTOR SHALL CONTACT PBC TRAFFIC OPERATIONS AT 561-233-3900 FORTY-EIGHT (48) HOURS PRIOR TO CONSTRUCTION IF WORK IS BEING DONE WITHIN 10 FEET OF ANY SIGNAL EQUIPMENT OR IN ADVANCE OF ANY SIGNAL RELATED INSTALLATION WORK.
- 2. ALL REMOVED ITEMS TO BE DELIVERED TO PBCTED AT 2555 VISTA PARKWAY WEST PALM BEACH FL CALL 48 HOURS PRIOR TO DELIVERY (561) 233-3900. CONCRETE POLES CAN BE DISCARDED / PROPERLY DISPOSED OF.
- 3. TEMPORARY DETECTION REQUIRED IF THE EXISTING VEHICLE DETECTION WILL BE IMPACTED AND OUT OF SERVICE FOR MORE THAN 30 DAYS AND IF PEDESTRIAN DETECTION OUT OF SERVICE FOR MORE THAN 3 DAYS WHILE LOCATION IS UNDER CONSTRUCTION
- ALL PUBLIC LAND CORNERS AND MONUMENTS WITHIN THE LIMITS OF CONSTRUCTION ARE TO BE PROTECTED BY THE CONTRACTOR AS FOLLOWS: CORNERS AND MONUMENTS IN CONFLICT WITH THE WORK AND IN DANGER OF BEING DAMAGED, DESTROYED OR COVERED SHALL BE PROPERLY REFERENCED BY A REGISTERED LAND SURVEYOR. THIS SHALL BE DONE IN ACCORDANCE WITH THE MINMUM TECHNICAL STANDARDS OF THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS. THIS SHALL BE DONE IN ACCORDANCE WITH THE MINMUM TECHNICAL STANDARDS OF THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS. PRIOR TO BEGENNING WORK AT THAT SITE, THE CONTRACTOR SHALL BETAIN THE LAND SURVEYOR TO REFERENCE THE RESTORE, UPON COMPLETION OF THE WORK, ALL SUCH CORNERS AND MONUMENTS. THE CONTRACTOR SHALL FURNISH, TO THE DISTRICT LOCATION SURVEYOR, A SIGNED AND SEALED COPY OF THE LAND SURVEYOR'S REFERENCE DRAWING.
- ALL SURVEY BENCH MARK MONUMENTS WITHIN THE LIMITS OF CONSTRUCTION SHALL BE PROTECTED AND REFERENCED BY THE CONTRACTOR IN THE SAME WAY AS PUBLIC LAND CORNERS EXCEPT THAT THE LAND SURVEYOR SHALL NOT BE REQUIRED TO RESTORE THE N.G.V.D. BENCH MARK UPON COMPLETION OF THE WORK. THE CONTRACTOR SHALL PROMPTLY TRANSMIT ALL DISPLACED OR DAMAGED M.G.V.D. DISCS TO THE DISTRICT LOCATION SURVEYOR, WHO WILL NOTIFY THE GEODETIC INFORMATION CENTER. THE CONTRACTOR SHALL INCLUDE ALL COSTS OF REFERENCEM AND RESTORATION IN THE FIRM TOT-1 MOBILIZATION.
- 6. ALL EXISTING SIGNALIZATION EQUIPMENT IS ASSUMED TO BE IN GOOD WORKING ORDER UNLESS PBCTED IS NOTIFIED IN WRITING PRIOR TO START OF CONSTRUCTION. ANY SUBSEQUENT DAMAGE TO SIGNAL EQUIPMENT SHALL BE REPAIRED BY THE CONTRACTOR.
- EXISTING COMMUNICATIONS OR COMMAND WIRE CONNECTIONS SHALL BE MAINTAINED AT ALL SIGNALIZED LOCATIONS DURING CONSTRUCTION. THIS SHALL INCLUDE, BUT NOT BE LIMITED TO, INTERCONNECT, RAILROAD FLASHING BEACONS, RAILROAD PRELMPTION, EMERGENCY VEHICLE PRECEMPTION, AND SCHOOL ZONE FLASHERS. CONTRACTOR TO PROVIDE TEMPORARY LINES AND CONNECTIONS IF NECESSARY. COST OF MAINTAINING COMMUNICATION INCLUDING TEMPORARY CONNECTIONS SHALL BE INCLUDED IN PAY ITEM JO2-1 MOT.
- THE CONTRACTOR SHALL PREPARE TRAFFIC CONTROL PLANS AND SUBMIT THEM FOR REVIEW AND APPROVAL BY THE ENGINEER OF RECORD AND THE TRAFFIC DIVISION MOT SECTION AT LEAST TWO (2) WEEKS IN ADVANCE OF PROPOSED WORK. NO LANE CLOSURES ARE ALLOWED DURING AM AND PM PEAK HOURS (BASED ON LANE CLOSURE ANALYSIS).
- 9. IT SHOULD BE NOTED THAT NO TEST BORINGS WERE MADE WHERE CONDUIT RUNS ARE TO BE INSTALLED BY JACKING OR TRENCHING. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO EXAMINE JOB SITE CONDITIONS BEFORE SUBMITTING BID PROPOSALS IN ACCORDANCE WITH SECTION 2-4 OF THE FDOT STANDARD SPECIFICATIONS.
- 10. THE CONTRACTOR SHALL USE CAUTION WHEN WORKING IN OR AROUND AREAS OF OVERHEAD TRANSMISSION LINES, AND UNDERGROUND UTILITIES. THE CONTRACTOR SHALL HAND EXCAVATE IN THE VICINITY OF UNDERGROUND UTILITIES. THE HAND EXCAVATING PAYMENT SHALL BE INCLUDED IN THE PRICE OF EQUIPMENT/CONDUIT.
- 11. THE CONTRACTOR SHALL INSTALL TRAFFIC SIGNAL CABLE IN ACCORDANCE WITH PALM BEACH COUNTY STANDARDS. THERE SHALL NOT BE ANY SPLICES IN THE ELECTRICAL SERVICE CABLE. IF A CONTINUOUS RUN OF SIGNAL CABLE IS NOT POSSIBLE FROM THE CABINET TO THE SIGNAL HEAD, THEN A TERMINAL BLOCK SHALL BE USED.
- 12. CONTRACTOR TO PROVIDE A MINIMUM OF TWO (2) FEET CABLE SLACK AT ALL PULL BOXES AND HAND HOLDS
- 13. POSITION PULL BOXES, CABINETS, POLES AND OTHER OBSTRUCTIVE ITEMS CLEAR OF CUTR AMPS. PULL BOXES SHALL BE PLACED BEHIND CUTB AND GUTTER. IF THERE IS NO CUTB AND GUTTER, THEN PULL BOXES SHALL BE PLACED AT LEAST 10 FEET FROM THE EDGE OF FAVENENT. PULL BOXES SHALL NOT BE LOCATED AT THE BOTTOM OF ANY DITCH OR RETENTION AREA/POND. ALL PULL BOXES SHALL HAVE A 1" WIDE (MIN.) x 6" DEEP CONTINUOUS CONCRETE APRON SLOPED AWAY FROM BOX (TPRICALLY TA).
- 14. SPARE CABINET CONDUITS SHALL BE STUBBED AND CAPPED IN THE NEAREST PULL BOX. USE GEL CAPS FOR ANY SPARE/ USED CONDUIT.
- 15. THE USE OF "JONES" PLUGS FOR SIGNAL INSTALLATIONS SHALL BE PROHIBITED
- 16. ALL FIELD WIRING SHALL BE NEATLY BUNDLED AND CLEARLY IDENTIFIED WITH PERMANENT LEGIBLE, WEATHERPROOF TAGS THAT ARE SECURELY ATTACHED TO EACH CABLE. THE TAGGING SYSTEM PROPOSED SHALL BE SUBMITTED FOR APPROVAL WITH THE OTHER EQUIPMENT SUBMITTALS REQUIRED FOR THIS PROJECT.
- 17. THE CONTRACTOR SHALL VERIFY COLOR CODES OF SIGNAL CABLE WITH PALM BEACH COUNTY BEFORE ORDERING
- 18. DO NOT INSTALL LOOP LEAD-INS WITHIN PAVERS OR IN THE AREA BETWEEN PAVERS AND EDGE OF CURB. FOR ANY INTERSECTIONS WITH PAVERS, THE LEAD-INS NEED TO RUN THROUGH CONDUITS UNDER THE PAVERS
- 19. THE CONTRACTOR SHALL BUILD NEW ELECTRICAL POWER SERVICE AND DISCONNECT ON MONUMENT WITH A MINIMUM HEIGHT OF EIGHT (8) FEET
- 20. THE CONTRACTOR SHALL COORDINATE AND FIELD VERIFY LOCATION(S) OF ELECTRICAL SERVICE POINT PRIOR TO INSTALLING CONDUIT, DISCONNECT SWITCH, TRANSFORMER AND PULL BOXES.
- 21. POWER SOURCE- ON MODIFICATIONS/ UPGRADES TO EXISTING TRAFFIC SIGNALS A) IF ADDING LOAD, THEN ADD METER; B) IF NOT ADDING LOAD (I.E. JUST RELOCATING SAME EQUIPMENT) KEEP EXISTING POWER SOURCE. ALL NEW INSTALLED SIGNALS WILL BE METERED. CONTRACTOR SHALL COORDINATE WITH FPL FOR NEW INSTALLATION AS REQUIRED. ELECTRIC SERVICE TO BE SET UP IN CONTRACTOR'S NAME, THEN TRANSFERRED TO PBC TRAFFIC DIVISION AFTER 90 DAY BURN AND FINAL ACCEPTIONCE.
- 22. THE CONTRACTOR SHALL COORDINATE WORK SCHEDULE, COORDINATE TIMING AND AUTHORIZATION OF POWER SERVICE WITH PALM BEACH COUNTY TRAFFIC ENGINEERING. CONTACT TIMING ENGINEER (561-684-4030) 2 WEEKS IN ADVANCE OF CONSTRUCTION AND TO COORDINATE TIMING CHANGES PRIOR TO LOOP DAMAGE. CONTACT PEC TRAFFIC OPERATIONS (561-233-3900) TO COORDINATE TIMING CHANGES PRIOR TO LOOP DAMAGE. CONTACT PEC TRAFFIC OPERATIONS (561-233-3900) TO COORDINATE TIMING CHANGES PRIOR TO LOOP DAMAGE. CONTACT PEC TRAFFIC OPERATIONS (561-233-3900) TO COORDINATE TIMING CHANGES PRIOR TO LOOP DAMAGE. CONTACT PEC TRAFFIC OPERATIONS (561-233-3900) TO COORDINATE TIMING CHANGES PRIOR TO LOOP DAMAGE. CONTACT PEC TRAFFIC OPERATIONS (561-233-3900) TO COORDINATE TIMING CHANGES PRIOR TO LOOP DAMAGE. CONTACT PEC TRAFFIC OPERATIONS (561-233-3900) TO COORDINATE TIMING CHANGES PRIOR TO LOOP DAMAGE. CONTACT PEC TRAFFIC OPERATIONS (561-233-3900) TO COORDINATE TIMING CHANGES PRIOR TO LOOP DAMAGE. CONTACT PEC TRAFFIC OPERATIONS (561-233-3900) TO COORDINATE TO LOOP CHANGES PRIOR TO LOOP DAMAGE. CONTACT PEC TRAFFIC OPERATIONS (561-233-3900) TO COORDINATE TO LOOP CHANGES PRIOR TO LOOP DAMAGE. CONTACT PEC TRAFFIC OPERATIONS (561-233-3900) TO COORDINATE TO LOOP CHANGES PRIOR TO LOOP CHANGES PRIO
- 23. THE CONTRACTOR SHALL SUBMIT IN WRITING TO THE MAINTAINING AGENCY FOR FINAL INSPECTION ALLOW TWO (2) WEEKS FOR INSPECTION
- 24. AT THE TIME OF FINAL ACCEPTANCE OF THE PROJECT, THE CONTRACTOR SHALL FURNISH PALM BEACH COUNTY WITH TWO (2) COMPLETE COPIES OF SIGNED AND SEALED AS-BUILT PLANS AND CONSULTANT TO PROVIDE ELECTRONIC CADD FILES.
- 25. A 90 DAY BURN-IN PERIOD IS REQUIRED FOR ALL TRAFFIC SIGNAL EQUIPMENT. THE BURN-IN PERIOD WILL COMMENCE UPON A WRITTEN CONDITIONAL ACCEPTANCE BY THE COUNTY AND WILL TERMINATE NINETY (90) CONSECUTIVE DAYS, THEREAFTER, UNLESS AN EQUIPMENT MALFUNCTION OCCURS.
- 26. THE CONTRACTOR SHALL CALL SUNSHINE STATE ONE-CALL AT 1-800-432-4770 FOR LOCATIONS OF ALL UTILITIES WITHIN THE AREA(S) OF CONSTRUCTION FOR THIS PROJECT. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE TO CONTACT ANY UTILITY OWNER(S) THAT MAY NOT BE A "SUNSHINE" MEMBER.
- 27. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE LOCATION AND PROTECTION, REPAIR, RELOCATION AND/OR REPLACEMENT OF ALL UTILITIES THAT MAY BE AFFECTED BY THE CONSTRUCTION OF THIS PROJECT.
- 28. THE CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE ANY REQUIRED UTILITY RELOCATIONS. THE CONTRACTOR SHALL NOTIFY ALL INVOLVED UTILITIES TWO BUSINESS DAYS IN ADVANCE BEFORE SETTING TRAFFIC SIGNAL POLES OR PERFORMING ANY DIGGING OR OTHER EXCAVATION WORK. KNOWN UTILITY COMPANIES INCLUDE, BUT ARE NOT LIMITED TO:
- 29. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE COMPANY PROVIDING ELECTRICAL POWER TO DETERMINE IF A SERVICE PROCESSING FEE IS REQUIRED. IF REQUIRED, FEE SHALL BE REFLECTED IN THE CONTRACTOR'S BID UNIT PRICE FOR ELECTRICAL POWER SERVICE ASSEMBLY.
- 30. PAVEMENT MARKINGS SHALL BE RESTORED TO THEIR ORIGINAL CONDITION IF DAMAGED OR DESTROYED BY THE CONTRACTOR'S ACTIVITIES. COST SHALL BE INCLUDED IN PAY ITEM NO 101-
- 31. ALL CONDUIT SHALL BE 2 INCH MINIMUM (SCHEDULE 40) UNLESS OTHERWISE SPECIFIE
- 32. NO RESURFACING IS ANTICIPATED WITHIN THE PROJECT LIMITS. THEREFORE THE CONTRACTOR IS RESPONSIBLE FOR THE FINAL QUALITY OF ALL TRENCHING AND EXCAVATION RESTORATIONS
- 33. THE CONTRACTOR SHALL MAINTAIN TRAFFIC IN ACCORDANCE WITH THE APPLICABLE GUIDELINES SET FORTH IN FDOT DESIGN STANDARD INDEXES 600 THROUGH 660, AND SECTION 102 OF THE STANDARD SPECIFICATIONS
- 34. THE CONTRACTOR SHALL NOTIFY THE COUNTY OF THEIR READINESS TO PERFORM THE FIELD TESTS SECTION 611 FIELD TEST OF SIGNAL INSTALLATIONS (UPON SATISFACTORY COMPLETION OF THESE TESTS, THE CONTRACTOR SHALL PROVIDE THE ENGINEER IN CHARGE WITH WRITTEN DOCUMENTATION OF THE RESULTS OF EACH OF THESE TESTS, AND SHALL OBTAIN APPROVAL TO COMMENCE THE FORTY-EIGHT HOUR TEST SECTION 611-6.6. THE CONTRACTOR SHALL PROVIDE WRITTEN DOCUMENTATION OF SATISFACTORY COMPLETION OF THIS TEST TO THE ENGINEER IN CHARGE). THE CONTRACTOR'S WARRANTY PERIOD FOR THE TRAFFIC SIGNAL SHALL BE AS SET FORTH IN SECTION 611-5.1 AND 5.2 OF THE STANDARD SPECIFICATIONS.
- 35. DURING CONSTRUCTION OF NEW SIGNAL EQUIPMENT, THE CONTRACTOR SHALL COORDINATE HIS ACTIVITIES TO ENSURE THAT FUNCTIONING TRAFFIC SIGNALS REMAIN VISIBLE TO MOTORISTS
- 36. ANY DAMAGES, AS A RESULT OF CONSTRUCTION, TO EXISTING DECORATIVE PAVERS SHALL BE REPAIRED/REPLACED AND MAINTAINED BY CITY OF DELRAY BEACH. ADDITIONALLY, CITY OF DELRAY TO MAINTAIN EXISTING DECORATIVE PAVERS ALONG SWINTON AVENUE WITHIN PROJECT BOUNDARIES.

FDOT GENERAL NOTES

- 37. PERMITTEE WILL COORDINATE (PRE-CONSTRUCTION MEETING, INSPECTIONS, FINAL ACCEPTANCE OF WORK, ETC) ALL PERMITTED WORK WITH ROSIE EVERT AT 561-370-1139 OR EMAIL ROSIE.EVERT@DOT.STATE.FL.US 48 HOURS PRIOR TO CONSTRUCTION. CERTIFICATION ACCEPTANCE AND FINAL APPROVAL IS CONTINGENT UPON CONFORMITY OF ALL WORK COMPLETED ACCORDING TO THIS PERMIT AND THE RESTORATION OF THE RIGHT OF WAY.
- 38. THIS PERMIT IS VAUD ONLY FOR WORK PROPOSED WITHIN THE D.O.T. RIGHT-OF-WAY. CERTIFICATION ACCEPTANCE AND FINAL APPROVAL IS CONTINGENT UPON CONFORMITY OF ALL WORK COMPLETED ACCORDING TO THIS PERMIT AND THE RESTORATION OF THE RIGHT OF WAY.
- 39. NOTE: A STAFF MEMBER OF THE PERMITTEE/UAO SHALL ATTEND ALL REQUIRED FDOT FIELD MEETINGS AND/OR INSPECTIONS
- 40. NO OPEN CUTTING OF ASPHALT CONCRETE ROADWAY PAVEMENT WITHIN THE DEPARTMENTS RIGHT-OF WAY IS AUTHORIZED BY THE PERMIT.
- 41. PERMIT IS VALID FOR UTILITY WORK ONLY
- 42. ALL MATERIALS AND CONSTRUCTION WITHIN THE FLORIDA DEPARTMENT OF TRANSPORTATION DESIGN (F.D.O.T.) RIGHT-OF-WAY SHALL CONFORM TO THE LATEST VERSION OF FDOT STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION AND LATEST VERSION OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION'.
- 43. ALL MAINTENANCE OF TRAFFIC M.O.T. FOR THIS PROJECT WILL BE IN COMPLIANCE WITH THE DEPARTMENTS CURRENT EDITION OF THE FOOT STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION INDICES, (102-600 SERIES) AND THE LATEST EDITION OF THE MANUAL ON UNFORM TRAFFIC CONTROL DEVICES (MUTCD). THE OPERATIONS ENGINEER OF HIS DESIGNEE RESERVES THE RIGHT TO DIRECT THE REMOVAL/RELOCATION/MODIFICATION OF ANY TRAFFIC DEVICES(S) AT THE PERMITTEES SOLE EXFERSE. SPECIAL ATTENTION WILL BE GIVEN TO INDICES 102-611, 102-613, 102-614, 102-616, ND 20-660.

STRUCTURAL INSPECTION

- 44. ALL UTILITY POLES, MAST ARM ASSEMBLIES, STRAIN POLES, DOWN GUYS, ELECTRICAL SWITCHES, ELECTRONIC CABINETS, SIGN(S), FIRE HYDRANTS, PEDESTALS, WELLS & PUMP HEAD ASSEMBLIES & ASSOCIATED ABOVE GROUND IRRIGATION, CONTROL PANELS AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH LATERAL OFFSETS AND CLEAR ZONE DETAILS.
- 45. PERMITTEE WILL MAINTAIN TEN (10) TIMES THE BORE DIAMETER FOR MINIMUM DEPTH OF COVERAGE. MULTIPLE PULL BACKS WILL BE THE AGGREGATE OF THE DIAMETERS TIMES TEN (10) TO OBTAIN THE MINIMUM DEPTH OF COVERAGE IN INCHES.
- 46. FOR ANY UNDERGROUND WORK, THE CONTRACTOR MUST CONTACT SIGNAL TRAFFIC CONTROL MAINTAINING AGENCY PRIOR TO CONSTRUCTION
- 47. PERMITTEE MUST OBTAIN FOOT UTILTY PERMIT FOR RELOCATION/INSTALLATION OF UTILITY FACILITIES WITHIN FDOT R/W PRIOR TO COMMENCING PERMITTED WORK. ALSO ENSURE ALL UTILITY WORK PERFORMED WITHIN FDOT R/W OBTAINS PROPER UTILITY PERMITS BY RESPECTIVE LAOS.
- 48. IT IS THE PERMITTEE'S RESPONSIBILITY TO OBTAIN FINAL ACCEPTANCE OF PERMITTED WORK (COMPLETED) AND THE RESTORATION OF THE RIGHT-OF-WAY FROM THE F.D.O.T. PRIOR TO USAGE
- 49. PERMITTEE WILL PROVIDE THE NECESSARY DENSITIES IN ACCORDANCE WITH SECTION 125-8 OF THE FDOT STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION (LATEST EDITION) PRIOR TO FINAL ACCEPTANCE BY THE F.D.O.T

- 50. PERMITTEE WILL RESTORE THE RIGHT OF WAY AS A MINIMUM, TO ITS ORIGINAL CONDITION OR BETTER IN ACCORDANCE W/F.D.O.T.'S LATEST STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION OR AS DIRECTED BY THE RESIDENT OPERATIONS ENGINEER.
- 51. PERMITTEE WILL PROVIDE THE PRODUCERS CERTIFICATION FOR THE CLASS 4 CONCRETE PRIOR TO FINAL ACCEPTANCE BY F.D.O.T. THE CERTIFICATION MUST BEAR THE ORIGINAL SIGNATURE OF A LEGALLY RESPONSIBLE PERSON FROM THE PRODUCER AND IS PROVIDED ON THE PRODUCERS LETTERHEAD. 52. SODDED AREAS WILL BE IN ACCORDANCE WITH FDOT STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION INDEX 570-010 AND SECTIONS 162, 981, 982, 983, 987 OF THE F.D.O.T.'S STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE

- CONSTRUCTION, LATEST EDITION. ALL
- OWNERSHIP OF ALL SUITABLE EXCAVATI SHALL BE HAULED BY THE CONTRACTO MILLINGS.
- 54. RESTRICTED HOURS OF OPERATION FOR START BEFORE 9:00 AM.
- 55. ALL HDPE CONDUIT USED FOR TRAFFI
- PERMITTEE'S REPRESENTATIVE & AN F. STANDARD SPECIFICATIONS, SECTION 55

PERMITTEE PLEASE NOTE:

- 57. PERMITTEE'S CONTRACTORS THAT ARE INSURANCE AND MOT CERT W/ 24/7
- 58. PERMITTEE WILL ENSURE THAT ALL LO PERMITTEE PLEASE NOTE:
- 59. PERMITTEE'S CONTRACTORS THAT ARE F CONTACT # AND EMAIL ATTACHED PRIO
- 60. PRIOR TO ANY WORK REQUIRING LANE OF THE WORK BEING PERFORMED. THE REQUIRING THE CLOSURE WITHIN FDO INFORMATION SYSTEM (LCIS) BY THE P OR PERMIT REQUIREMENTS AND COORD
- 61. PERMIT IS VALID FOR ONE YEAR FROM
- 62. PERMITTEE WILL PROVIDE THE F.D.O.T. POINTS OF CONTACT:
- ALL SUBMITTALS SHALL BE MADE TO
 - ENGINEER OF RECORD: ADAM B. KERR 1920 WEKIVA WAY, SUITE 20 WEST PALM BEACH, FL 3341 LICENSE NUMBER 64773
 - PALM BEACH COUNTY TRAFF FATTOUSH JAFAR, TRAFFIC S 2300 N JOG RD, 3rd FLOOR WEST PALM BEACH, FL 3341 (FSI) 644 4030 (561) 684-4030

THE CONTRACTOR SHALL BE RESPONS POLES OR PERFORMING ANY DIGGING

| PALM BEACH COUNTY ITS DANNY RODRIGUEZ 2300 JOG ROAD WEST PALM BEACH, FL 33411 (561) 681-4365 |
|---|
| PALM BEACH COUNTY TRAFFIC OPERATIONS SUPERINTENDENT 2555 VISTA PARKWAY WEST PALM BEACH, FL 33411 |

FLORIDA PUBLIC UTILITIES VINCE KREPPS 401 SOUTH DIXIE HIGHWAY WEST PALM BEACH, FL 33401 (561) 838-1782

| | | | | B⊀ |
|---|--|---|--|--|
| CONSTRUCTION, LATEST EDITION. ALI | _ DISTURBED AREA | S WILL BE SODDED WITHIN ONE (1) WEEK OF INSTALLATION OF SA | ND PERMITTED WORK. | |
| 53. OWNERSHIP OF ALL SUITABLE EXCAV SHALL BE HAULED BY THE CONTRAC MILLINGS. | ATED MATERIALS WI TOR, AT THEIR COS | THIN THE FDOT R/W, AS DETERMINED BY THE F.D.O.T., SHALL REM ST & EXPENSE FROM THE SITE TO THE PALM BEACH OPERATIONS | MAIN IN THE DEPARTMENT UNTIL A FINAL ACCEPTANCE OF THE PERMITTED PROJECT IS FULFILLED. EXCAVATED MATERIALS CENTER, 7900 W FOREST HILL BLVD OR STOCKPILED IN THOSE AREAS AS DIRECTED BY THE DOT, INCLUDING ASPHALT | DATE |
| 54. RESTRICTED HOURS OF OPERATION FOR LANE CLOSURES WILL BE FROM 9:00AM TO 4:00 PM, (MONDAY-FRIDAY), UNLESS OTHERWISE APPROVED BY THE OPERATIONS ENGINEER, OR DESIGNEE. MOT SHALL BE PICKED UP BY 4:00 PM AND NOT START BEFORE 9:00 AM. | | | | |
| | TIC SIGNALS OR OT | THER ELECTRICALLY POWERED OR OPERATED TRAFFIC CONTROL DEV | VICES, SHALL USE A STANDARD DIMENSION RATIO OF 11 (SDR 11). | |
| 56. PERMITTEE'S REPRESENTATIVE & AN STANDARD SPECIFICATIONS, SECTION | F.D.O.T. INSPECTOR 555 OR 556, WHI | R MUST BE ON SITE DURING ALL BORING ACTIVITIES. UPON COMPL CHEVER IS APPLICABLE. | LETION OF THE BORING ACTIVITIES, PERMITTEE SHALL PROVIDE ALL DOCUMENTATION TO BE IN ACCORDANCE WITH FDOT | |
| PERMITTEE PLEASE NOTE: | | | | IONS |
| 57. PERMITTEE'S CONTRACTORS THAT ARE INSURANCE AND MOT CERT W/ 24/7 | PERFORMING DIR | ECTIONAL DRILLING AND/OR JACK AND BORE ACTIVITIES SHALL PRO EMAIL ATTACHED PRIOR TO ANY COMMENCEMENT OF PERMITTED WO | DVIDE THE F.D.O.T. (PERMITS OFFICE) PROOF OF A PROPER STATE CONTRACTOR'S LICENSE, CERTIFICATE OF LIABILITY ORK. | REVISIONS |
| 58. PERMITTEE WILL ENSURE THAT ALL L | OCATES HAVE BEEI | N PERFORMED PRIOR TO SCHEDULING OF ANY BORING ACTIVITIES. | THIS SHALL INCLUDE SOFT DIGS TO VERIFY VERTICAL & HORIZONTAL ALIGNMENT. | |
| PERMITTEE PLEASE NOTE: | | | | |
| 59. PERWITTEE'S CONTRACTOR'S THAT ARE PERFORMING PERWITTED WORK ACTIVITIES SHALL PROVIDE THE F.D.O.T. (PERMIT OFFICE) PROOF OF A PROPER STATE CONTRACTOR'S LICENSE, CERTIFICATE OF LIABILITY INSURANCE AND MOT CERT W/ 24/7 CONTACT # AND EMAIL ATTACHED PRIOR TO ANY COMMENCEMENT OF PERMITTED WORK. | | | | |
| 60. PRIOR TO ANY WORK REQUIRING LARE CLOSURES, MOBILE OPERATIONS OR TRAFFIC PACING OPERATIONS. THE CONTRACTOR OR PERMITTEE SHALL SUBMIT A REQUEST TO THE DEPARTMENT THAT INCLUDES THE THE, LOCATION, AND DESCRIPTION OF THE WORK BEING PERFORMED. THE LANE CLOSURE SHALL BE SUBMITTED TO THE DEPARTMENT A MINIMUM OF 2 WEEKS PRIOR TO THE POPOSED CLOSURE DATE AND MUST BE APPROVED BY THE DEPARTMENT BEFORE WORK, REQUIRING THE CLOSURE WITHIN FOOT R/W. YOU MUST ALSO COMPLY WITH THE LANE CLOSURE ANALYSIS AS OUTLINED IN THE FOOT DESCRIPTION INFORMATION SYSTEM (LCIS) BY THE PERMITTEE AT THE FOLLOWING URL ADDRESS: HTTPS://WWW.FDDTLCIS.COM/LOGINASPX. EACH REQUEST WILL BE RECEIVED BY THE APPROPRIATE DEPARTMENT PERSONNEL FOR COMPLIANCE WITH CONTRACT OR PERMIT REQUIREMENTS AND COORDINATION WITH ADJACENT PROJECTS OR WORK ACTIVITES. | | | | 33411 No. |
| 61. PERMIT IS VALID FOR ONE YEAR FRO | | | | |
| 62. PERMITTEE WILL PROVIDE THE F.D.O.T POINTS OF CONTACT: | . WITH CERTIFIED | "AS-BUILT" PLANS PRIOR TO FINAL ACCEPTANCE OF THE PERMITTED |) WORK. | ACH, NO 0. 696 |
| | THE ENGINEER | OF RECORD FOR REVIEW AND SUBMITTAL TO: | | |
| ENGINEER OF RECORD: ADAM B. KERR | | | | AND ASSOCIATES, INC. WARD ASSOCIATES, INC. |
| 1920 WEKIVA WAY, SUITE 3 WEST PALM BEACH, FL 33 LICENSE NUMBER 64773 | | | | M RES FAND |
| LICENSE NUMBER 64/73 PALM BEACH COUNTY TRAFFIC ENGINEERING DIVISION FATTOUSH JAFAR, TRAFFIC SIGNAL DESIGN ENGINEER 2300 N JOG RD, 3rd FLOOR WEST PALM BEACH, FL 33411–2745 | | | | |
| (561) 684-4030 | | | OR SHALL NOTIFY ALL INVOLVED UTILITIES TWO BUSINESS DAYS IN ADVANCE BEFORE SETTING TRAFFIC SIGNAL | © © 2022 KIML |
| POLES OR PERFORMING ANY DIGGING | OR OTHER EXC | AVATION WORK. KNOWN UTILITY COMPANIES INCLUDE, BUT AF | RE NOT LIMITED TO: | |
| | | | | 1920 \ |
| PALM BEACH COUNTY ITS | | FIBERNET DIRECT/CROWN CASTLE FIBER | TECO PEOPLE'S GAS - PALM BEACH | |
| DANNY RODRIGUEZ 2300 JOG ROAD WEST DALM BEACH EL 33411 | | DANNY HASKETT 1601 N 136TH AVE, STE A-200 | YVONNE GOLDMAN 5101 NW 21ST AVE, SUITE 460 | NAL |
| WEST PALM BEACH, FL 33411 (561) 681–4365 | | SUNRISE, FL 33323 (561) 610–7073 OPERATIONS CENTER: (1–866–553–4237) | LAUDERDALE, FL 33309 (561) 453-0824 | professional B. KERR NSE NUMBER 4773 2022 |
| PALM BEACH COUNTY TRAFFIC OPERATIONS SUPERINTENDENT 2555 VISTA PARKWAY | | AT&T/DISTRIBUTION | SEACOAST UTILITY AUTHORITY THOMAS E SKORAN, JR. 4200 HOOD RD | B. KE B. KE 4773 |
| WEST PALM BEACH, FL 33411 (561) 233-3900 | | GARTH BEDWARD 120 NORTH K STREET, RM 3D–05 LAKE WORTH, FL 33460 | 4200 HOUD RD PALM BEACH GARDENS, FL 33410 (561) 997-0240 | LICENSED PRO ADAM B. FIL LICENSE 6477 FE: JUL 21 |
| FLORIDA POWER & LIGHT - PALM BE EDGAR AGUILAR | ACH | (561) 540-9623 | PBC - INFORMATION SYSTEMS SERVICES | LICEP |
| 4200 W FLAGLER ST MIAMI, FL 33134 | | COMCAST – PALM BEACH GARDENS LEONARD MAXWELL-NEWBOLD 2501 SW 145 AVE. | FEDERICO DUBOIS J. 301 N OLIVE AVE | Ξ œ œ ¥ |
| (561) 586-6403 FLORIDA PUBLIC UTILITIES | | MIRAMAR, FL 33027 (561) 447-8405 | WEST PALM BEACH, FL 33401 (561) 355-2823 FDUB0ISØ#BCGOV.ORG | DUECT 1001 222 NDB NDB ABK |
| VINCE KREPPS 401 SOUTH DIXIE HIGHWAY | | | | BY BY 204 |
| WEST PALM BEACH, FL 33401 (561) 838–1782 | | | | KHA PROJECT 140704001 DATE JUL 2022 scale AS SHOW DESIGNED BY ND DRAWN BY ND DRAWN BY ND |
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| | | BILL OF MATERIAI | | GENERAL NOTES |
| | PAY ITEM NO. | DESCRIPTION | UNIT PLAN FINAL | |
| | 101-1 | MOBILIZATION | LS 1 | ž |
| | 526-1-101 | PAVERS, ARCHITECTURAL, REMOVE EXISTING AND REINSTALL | SY 40 | |
| | 630-2-12 | CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE | LF 310 | |
| | 635-2-11 | PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE | EA 4 | |
| | 639-3-11 | ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT | EA 1 | " |
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SHEET NUMBER

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| NORTH | No. REVISIONS DATE BY | |
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| | Kimley »Horn 131 | |
| CONDUIT | KHA PROJECT LICENSED PROFESSIONAL 140704001 UL 2022 ADAM B. KERR JUL 2022 ADAM B. KERR Exercessional Scale AS <shown< td=""> FL UCENSE E4773 DESIGNED MDB FL UCENSE E4773 CHECKED BY ADIL 2022</shown<> | |
| RAFFIC CONTROLLER | UTILITY PLANS | |
| GRAPHIC SCALE IN FEET 0 15 30 60 | SUNDY VILLAGE PREPARED FOR PEBB CAPITAL MGMT. DELRAY BEACH FL | |
| | SHEET NUMBER | |