DOCTORS MEMORIAL HOSPITAL ADDENDUM NO. TWO

BID DATE:September 4, 2024BID TIME:2:00 p.m. Central Time

The attention of all Bidders is directed to the following changes in the Drawings and Specifications, which amend and become part of them. It is requested that this Addendum be attached to the Specifications.

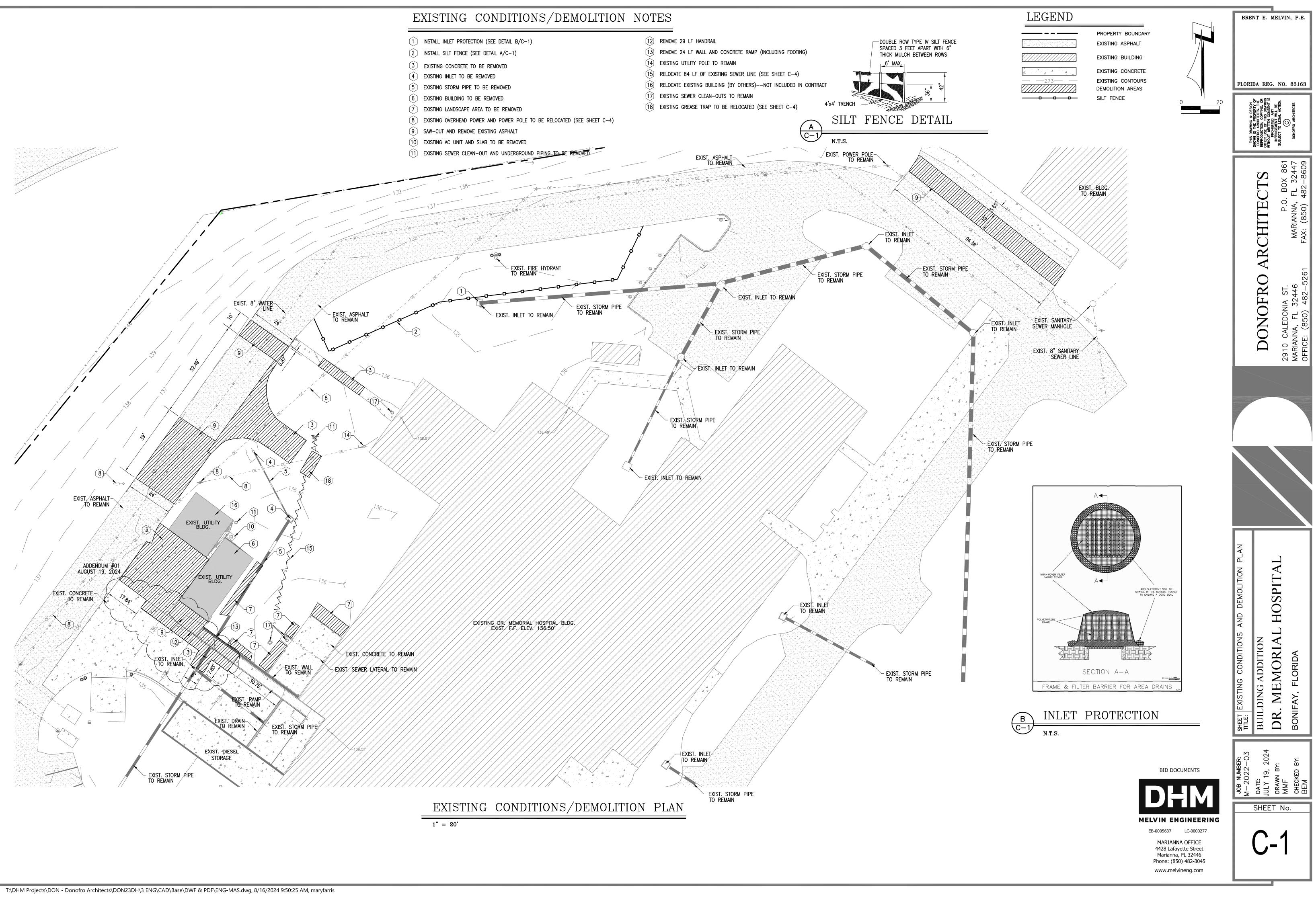
Item 1:	Drawings, Civil Sheets, C-1, C-2, C-3, and C-4									
Addendum Two 08/9/24	SEE Revised Civil Sheets C-1, C-2, C-3, and C-4 attached with this addendum revising the mits of existing concrete loading dock drive at the southeast end of the building construction that will need to be demolished, removed, disposed, and reconstructed with new reinforcing concrete									
Item 2:	Drawings, Civil Sheet C-2, Site Note 14									
Addendum Two	Change Aluminum guard rail									
08/9/24	TO painted steel pipe guardrail/handrail system to match existing									
Item 3:	Drawings, Civil Shet C-3. Grading and Drainage Plan, Refer to Call Out Note #19 at Southeast Corner of Building									
Addendum Two 08/9/24	CHANGE #19 TO #23									
Item 4:	Drawings, Architectural Sheet A-1.0, Construction Notes, Construction Note #6									
Addendum Two 08/9/24	ELIMINATE note in its entirety									
Item 5:	Drawings, Architectural Sheet A-1.0, Floor Plan Custodial Room 132									
Addendum Two 08/9/24	DELETE call out #6 and shelving at northwall									
Item 6:	Drawings, Architectural Sheet A-1.0, Floor Plan, Nurses Station 127, Refer to Desk and Chairs Symbols									
Addendum Two 08/9/24	ADD Call Out Note #1 denoting item as Owner supplied and installed									
Item 7:	Drawings, Architectural Sheet A-1.1, Interior Elevation 4/A-1.1,									
Addendum Two	REFER to Section /Detail Cut Symbol with missing detail and sheet numbers									
08/9/24	ADD to the cut symbol 2/A-5.3									
Item 8:	Drawings, Architectural Sheet A-5.1, Transverse Building Section 1/A-5.1,									
Addendum Two	REFER to Transverse Building Section Cut Symbol missing detail and sheet numbers									
08/9/24	ADD to the cut symbol 1/A-5.0									

NEW MEDICAL OFFICE BUILDING

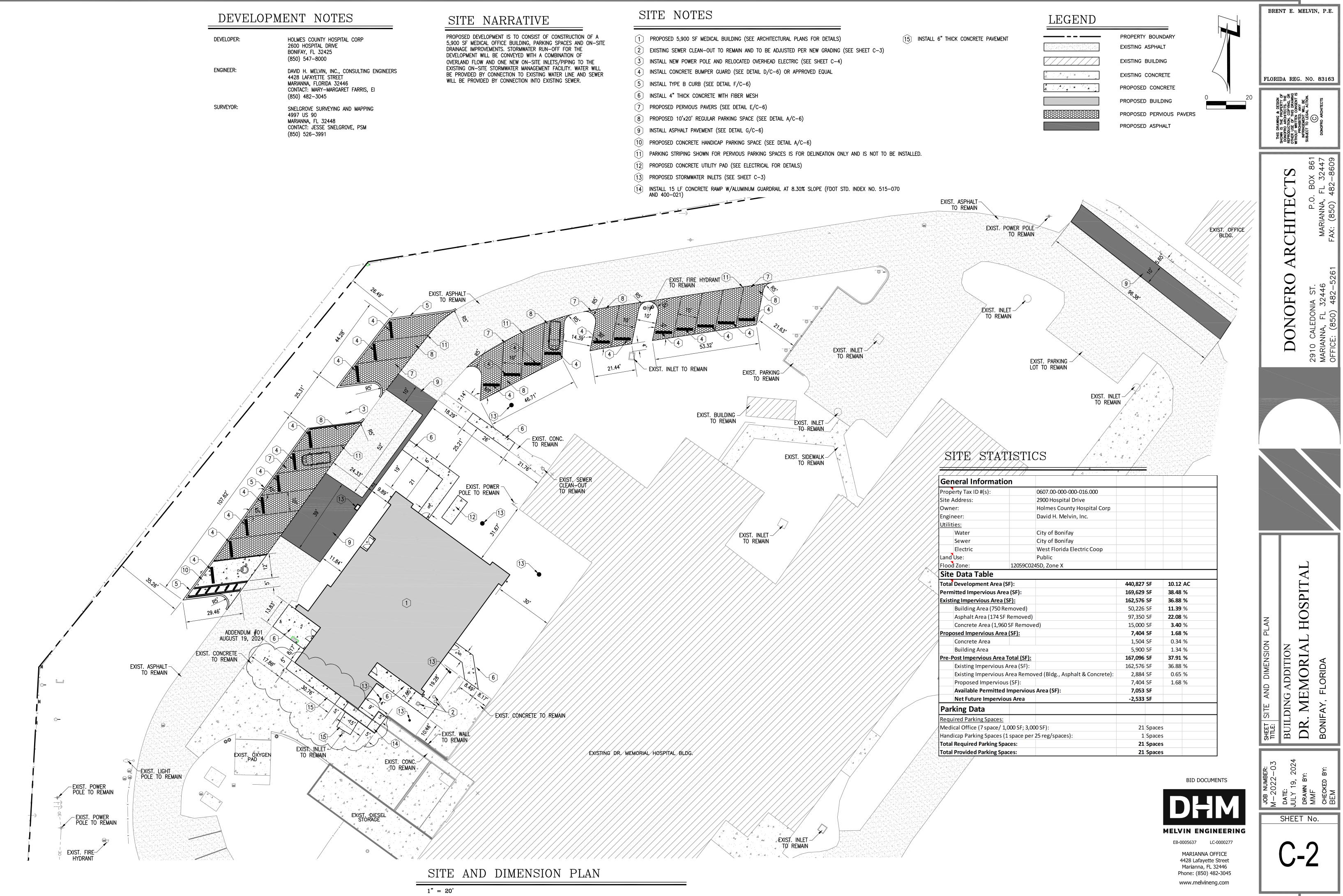
DOCTORS MEMORIAL HOSPITAL ADDENDUM NO. TWO

Item 9:	Drawings, Electrical Sheets E-141, E-221, and E-223
Addendum Two 08/9/24	SEE Revised Electrical Sheets, E-141, E-221, and E-223 for revisions to lighting control dated 8-5-24

END OF ADDENDUM TWO



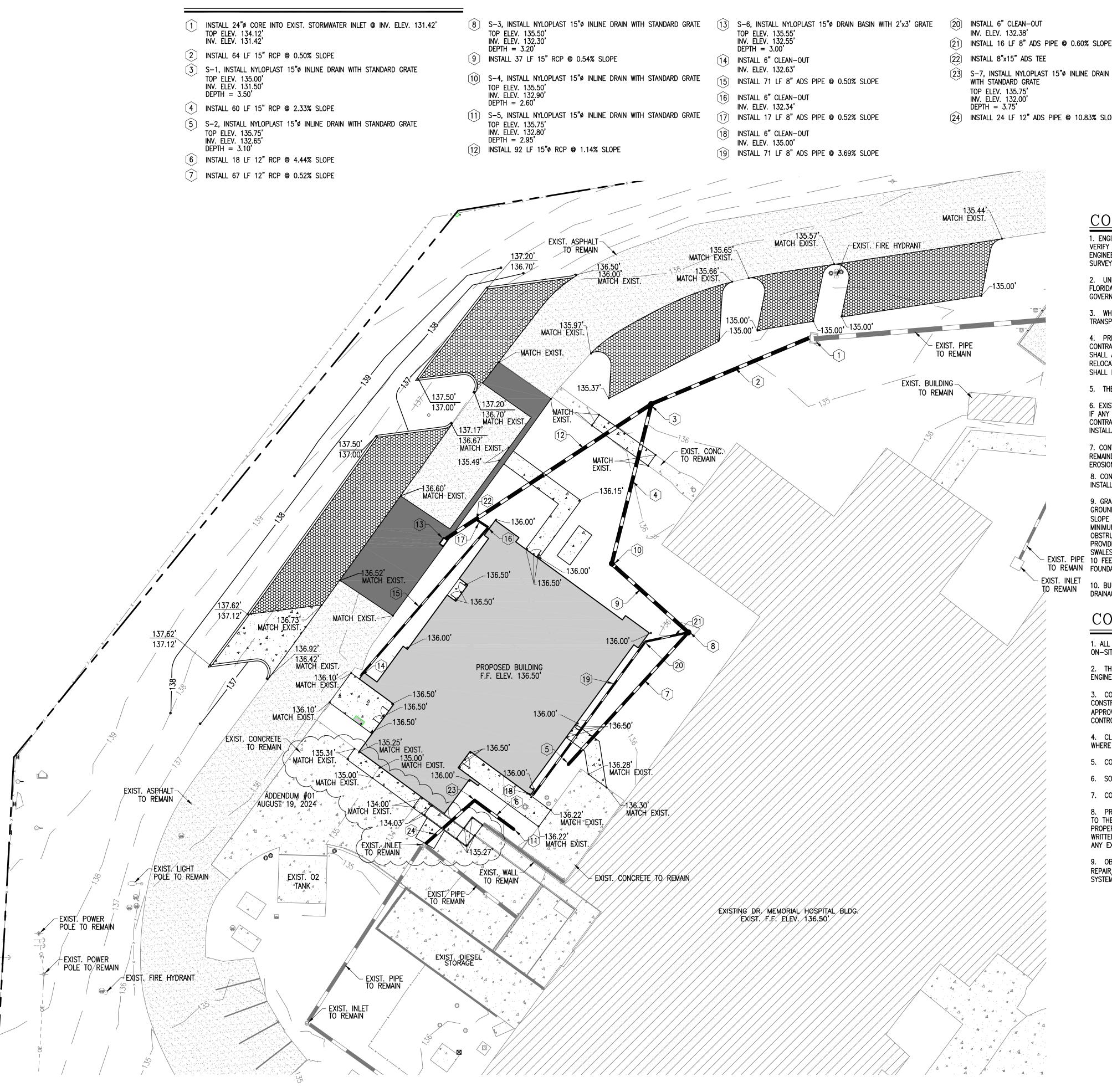




T:\DHM Projects\DON - Donofro Architects\DON23DH\3 ENG\CAD\Base\DWF & PDF\ENG-MAS.dwg, 8/16/2024 9:52:14 AM, maryfarris

DRAINAGE NOTES

- TOP ELEV. 135.00'
- TOP ELEV. 135.75'
- DEPTH = 3.10'



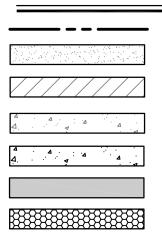
GRADING AND DRAINAGE PLAN

1" = 20'

LEGEND

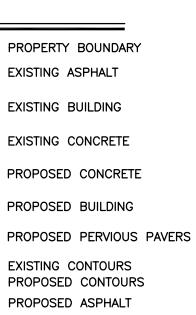
- [21] INSTALL 16 LF 8" ADS PIPE @ 0.60% SLOPE

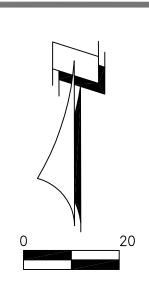
[24] INSTALL 24 LF 12" ADS PIPE @ 10.83% SLOPE



— — — 136— — —

_____136_____





BRENT E. MELVIN, P.E.

FLORIDA REG. NO. 83163 THIS DRAWING & DESIGN SHOWN IS THE PROPERTY DONOFRO ARCHITECTS. Th REPRODUCTON, COPYING, OTHER USE OF THIS DRAW WITHOUT WRITTEN CONSENT NETNICEMENT MILL BE SUBJECT TO LEGAL ACTIO 0 4 (**T**S X 32 0 ITE Ϋ́ο Η R C NOFR 32. DO 70) 2910 CALE MARIANNA, OFFICF: (8, \mathbf{O} S \bigcirc Η DRAIN ADDITION MORL RIDA AND Ю GRADING BUILDING ME ¥ \mathbf{R} SHEET TITLE: ΒN SHEET No.

EXIST. INLET TO REMAIN

CONSTRUCTION NOTES:

1. ENGINEER SHALL PROVIDE CONTRACTOR WITH ELECTRONIC FILE FOR SITE STAKEOUT. CONTRACTOR SHALL VERIFY ALL LAYOUT FEATURES PRIOR TO INSTALLATION OF IMPROVEMENTS. CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY OF ANY CONFLICTS OR AMBIGUITY. THE CONTRACTOR SHALL UTILIZE REGISTERED SURVEYOR FOR LAYOUT OF ALL SITE IMPROVEMENTS.

2. UNLESS OTHERWISE INDICATED OR MODIFIED ON THE PLANS OR IN THE SPECIFICATIONS, THE CURRENT FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD PLANS FOR ROAD CONSTRUCTION SHALL BE THE GOVERNING SPECIFICATIONS FOR CONSTRUCTION MATERIAL AND SITE WORK.

3. WHERE REFERENCE IS MADE TO A STANDARD INDEX OR DETAIL, THE CURRENT FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD PLANS FOR ROAD CONSTRUCTION SHALL BE USED AS IF A PART OF THIS PLAN.

4. PRIOR TO COMMENCING CONSTRUCTION IN ANY CITY, OR STATE RIGHT-OF-WAY OR EASEMENT, THE CONTRACTOR SHALL LOCATE AND VERIFY ALL EXISTING PRIVATE AND PUBLIC UTILITIES. THE CONTRACTOR SHALL ALSO COORDINATE WITH THE APPROPRIATE UTILITY PROVIDER FOR ANY NECESSARY UTILITY RELOCATION'S REQUIRED TO IMPLEMENT THE PROPOSED PLAN. ANY REQUIRED UTILITY RELOCATION WORK SHALL BE INCLUDED IN THE CONSTRUCTION BID.

5. THE CONTRACTOR SHALL COMPLY WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

6. EXISTING SURVEY ELEVATION INFORMATION WAS OBTAINED FROM SNELGROVE SURVEYING AND MAPPING, INC. IF ANY DISCREPANCIES ARE FOUND DURING CONSTRUCTION WITH EXISTING ELEVATION INFORMATION THE CONTRACTOR SHALL CONTACT THE ENGINEER FOR CLARIFICATION PRIOR TO ANY FURTHER CONSTRUCTION OR INSTALLATION OF IMPROVEMENTS.

7. CONTRACTOR SHALL SOD ALL DISTURBED AREA AND RE-GRADE SMOOTH ALL AREAS (17,000 SF). THE REMAINDER OF THE DISTURBED AREA SHALL BE SEEDED AND MULCHED TO ENSURE STABILITY AND PROHIBIT EROSION.

8. CONTRACTOR SHALL NOTIFY ENGINEER FOR SITE VISIT AND CONFIRMATION OF GRADE STAKING PRIOR TO INSTALLATION OF ANY STRUCTURE, CONCRETE OR ASPHALT.

9. GRADING AND ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE FLORIDA BUILDING CODE. THE GROUND IMMEDIATELY ADJACENT TO THE FOUNDATION SHALL BE SLOPED AWAY FROM THE BUILDING AT A SLOPE OF NOT LESS THAN ONE UNIT VERTICAL IN 20 UNITS HORIZONTAL (5-PERCENT SLOPE) FOR A MINIMUM DISTANCE OF 10 FEET MEASURED PERPENDICULAR TO THE FACE OF THE WALL. IF PHYSICAL OBSTRUCTIONS OR LOT LINES PROHIBIT 10 FEET OF HORIZONTAL DISTANCE, A 5-PERCENT SLOPE SHALL BE PROVIDED TO AN APPROVED ALTERNATIVE METHOD OF DIVERTING WATER AWAY FROM THE FOUNDATION. SWALES USED FOR THIS PURPOSE SHALL BE SLOPED A MINIMUM OF 2-PERCENT WHERE LOCATED WITHIN EXIST. PIPE 10 FEET OF THE BUILDING FOUNDATION. IMPERVIOUS SURFACES WITHIN 10 FEET OF THE BUILDING TO REMAIN FOUNDATION SHALL BE SLOPED A MINIMUM OF 2-PERCENT AWAY FROM THE BUILDING.

> 10. BUILDING ROOF SHALL BE CONSTRUCTED WITH GUTTERS AND DOWNSPOUTS TO PROVIDE POSITIVE DRAINAGE CONVEYANCE AWAY FROM THE BUILDINGS.

CONSTRUCTION SEQUENCE:

1. ALL PERMITS (CITY) MUST BE OBTAINED PRIOR TO ANY CONSTRUCTION COMMENCEMENT AND KEPT ON-SITE DURING CONSTRUCTION UNTIL COMPLETION OF PROJECT.

2. THE CONTRACTOR SHALL REQUEST AN ON-SITE PRE-CONSTRUCTION MEETING WITH THE PROJECT ENGINEER PRIOR TO ANY CONSTRUCTION ACTIVITY.

3. CONSTRUCT SEDIMENTATION/EROSION CONTROLS AND THEN CLEARLY "FLAG" THE LIMITS OF CLEARING. CONSTRUCTION ACTIVITY SHALL NOT COMMENCE UNTIL THE SEDIMENT CONTROLS HAVE BEEN INSPECTED AND APPROVED. THE CONTRACTOR SHALL CONTACT CITY REPRESENTATIVE TO INSPECT SAID SEDIMENT/EROSION CONTROLS PRIOR TO CONSTRUCTION ACTIVITY.

4. CLEAR THE REMAINING PORTION OF THE SITE AND CREATE DIVERSION CHANNELS TO DIRECT THE FLOW. WHERE NEEDED, CHECK DAMS CONSTRUCTED OF HAY BALES SHALL BE USED TO TRAP SEDIMENT.

5. CONSTRUCT SITE IMPROVEMENTS IN ACCORDANCE WITH THE APPROVED PLANS.

- 6. SOD OR SEED ALL REMAINING DISTURBED AREAS.
- 7. CONTACT PROJECT ENGINEER FOR INSPECTION OF SITE DURING CONSTRUCTION.

8. PRIOR TO THE REMOVAL OF ANY EXCAVATED MATERIAL FROM THE SITE THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER THE LOCATION OF ALL PROPOSED DISPOSAL SITES. ALL DISPOSAL SITES SHALL BE PROPERLY PERMITTED AND APPROVED TO RECEIVE THE EXCAVATED MATERIALS. CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL OF THE ALLOWABLE DISPOSAL SITES FROM THE ENGINEER PRIOR TO THE REMOVAL OF ANY EXCAVATED MATERIALS.

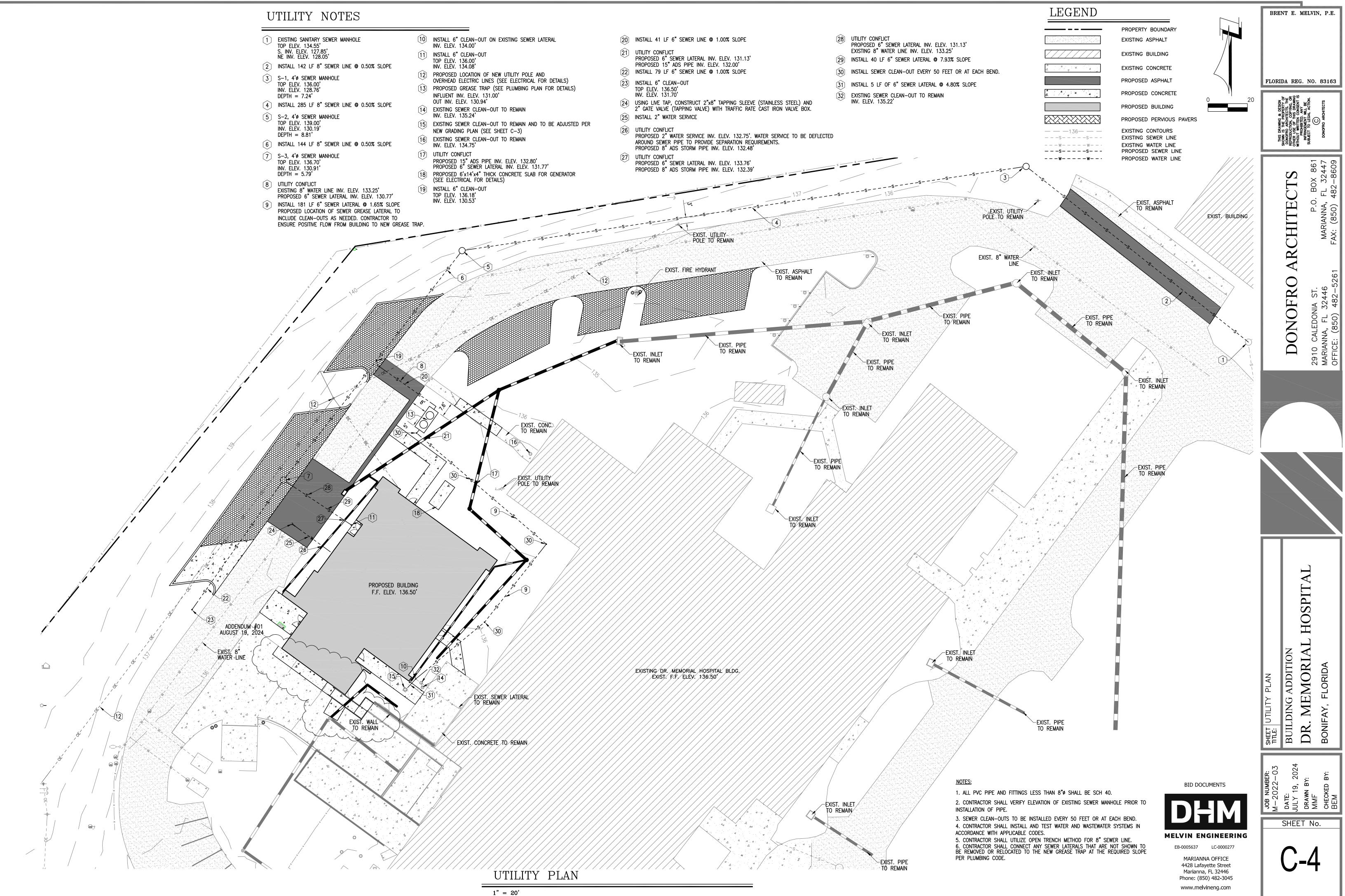
9. OBTAIN FINAL APPROVAL FROM THE ENGINEER AND OWNER. CONTRACTOR SHALL REPAIR/REPLACE/RECONSTRUCT AT NO EXTRA COST ANY RELATED ITEMS TO THE STORMWATER CONVEYANCE SYSTEM THAT ARE FOUND TO BE IN NON-COMPLIANCE WITH THE PERMITTED PLANS.

BID DOCUMENTS



EB-0005637 LC-0000277 MARIANNA OFFICE 4428 Lafayette Street Marianna, FL 32446

Phone: (850) 482-3045 www.melvineng.com



1. INTRODUCTION

THIS DOCUMENT IS INTENDED TO PROVIDE GUIDANCE TO THE RESPONSIBLE AUTHORITY/OPERATOR FOR THE CREATION OF A STORMWATER POLLUTION PREVENTION PLAN (SWPPP) IN COMPLIANCE WITH CHAPTER 62-621,500 (4) OF THE FLORIDA ADMINISTRATIVE CODE. WHICH PERTAINS TO THE GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES. THE ADMINISTRATIVE CODE GRANTS THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (FDEP) THE AUTHORITY TO REGULATE POINT SOURCE DISCHARGE OF STORMWATER FROM CONSTRUCTION SITES.

THE INFORMATION CONTAINED HEREIN IS ORGANIZED TO CORRESPOND TO THE ITEMS OUTLINED IN PART 4 OF THE FDEP FORM 62-621.300(4)(a) 'GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES'. IT SHALL BE THE RESPONSIBILITY OF THE RESPONSIBLE AUTHORITY/OPERATOR TO DEVELOP THE COMPLETE STORMWATER POLLUTION PREVENTION PLAN AND TO SUBMIT THE FDEP FORM 62-621.300(4)(b) 'NOTICE OF INTENT TO USE GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES' AT LEAST TWO (2) CALENDAR DAYS PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES. THE RESPONSIBLE AUTHORITY/OPERATOR SHALL POST A COPY OF THE NOTICE OF INTENT (NOI) OR ACKNOWLEDGMENT LETTER FROM FDEP AT THE CONSTRUCTION SITE IN A PROMINENT PLACE FOR PUBLIC VIEWING. THE RESPONSIBLE AUTHORITY/OPERATOR SHALL ALSO MAINTAIN RECORDS OF THE SWPPP AND OTHER DOCUMENTS SPECIFIED IN THE GENERIC PERMIT AT THE CONSTRUCTION SITE TO BE AVAILABLE FOR REVIEW.

2. SITE DESCRIPTION

PROJECT AREA: 0.59-ACRES±

COUNTY: HOLMES

SECTION, TOWNSHIP, RANGE: 7, 4N, 14W COUNTY PARCEL NO.: 0607.00-000-000-016.00

STREET ADDRESS: 2900 HOSPITAL DRIVE, BONIFAY, FLORIDA

SITE LOCATION MAP: REFER TO CONSTRUCTION PLANS

A. NATURE OF CONSTRUCTION ACTIVITY

THE PROJECT IS COMPRISED OF THE CONSTRUCTION OF A BUILDING ADDITION AND VEHICULAR USE AREA MODIFICATIONS.

ANTICIPATED START DATE: DECEMBER 2024 ANTICIPATED COMPLETION DATE: DECEMBER 2025

THE START AND END DATES FOR EACH MAJOR CONSTRUCTION ACTIVITY SHALL BE INCLUDED WITH THE SWPPP. THE SEQUENCE OF MAJOR SOIL DISTURBING ACTIVITIES OUTLINED BELOW IS PROVIDED AS A GENERAL GUIDELINE, THE ACTUAL SEQUENCING AND DATES ARE TO BE PROVIDED IN THE SWPPP:

- B. GENERAL SEQUENCE OF MAJOR SOIL DISTURBING ACTIVITIES
- PRIOR TO CONSTRUCTION, SILT FENCING AND TREE PROTECTION FENCING SHALL BE INSTALLED AND ALL EXISTING STORM DRAINAGE SWALE AND INLETS SHALL BE PROTECTED IN ACCORDANCE WITH THE PRACTICES DESCRIBED IN 'THE STATE OF FLORIDA EROSION AND SEDIMENT CONTROL DESIGNER AND REVIEWER MANUAL' (CURRENT EDITION) AND FDOT STANDARD SPECIFICATION SECTION 104 (CURRENT EDITION). THE CONSTRUCTION SERVICE ENTRANCE SHALL BE STABILIZED TO
- MINIMIZE THE CREATION OF DUST AND OFF-SITE TRACKING OF SEDIMENTS. ONLY THE AREA COMPRISING THE PROPOSED STORMWATER MANAGEMENT FACILITY(S) SHALL BE CLEARED AND GRUBBED OF UNWANTED VEGETATION.
- 4. THE PROPOSED STORMWATER MANAGEMENT FACILITY(S) SHALL BE CONSTRUCTED.
- 5. IF SUITABLE, THE EXCAVATED SOIL FROM THE FACILITY(S) MAY BE USED AS FILL FOR ON-SITE GRADING THAT IS DEPICTED IN THESE CONSTRUCTION PLANS. THE CONTRACTOR SHALL DISPOSE OF ALL UNSUITABLE MATERIAL ON-SITE OR OFF-SITE TO A PERMITTED LOCATION.
- THE REMAINING PORTION OF THE SITE THAT IS TREATED BY THE CONSTRUCTED STORMWATER MANAGEMENT FACILITY(S) SHALL BE CLEARED AND GRUBBED.
- THE PERMANENT ROADWAYS/ DRIVEWAYS SHALL BE ROUGHLY GRADED. 8. THE UNDERGROUND UTILITIES INFRASTRUCTURE AND STORMWATER PIPING SYSTEM SHALL BE INSTALLED. ANY DE-WATERING (PUMPED) SHALL BE DIVERTED TO THE ASSOCIATED STORMWATER MANAGEMENT FACILITY(S).
- 9. THE PERMANENT ROADWAY / DRIVEWAY SUBGRADE SHALL BE COMPACTED, A BASE SHALL BE ESTABLISHED, AND THEN FOLLOWED BY AN OVERLAY OF ASPHALT OR CONCRETE PAVEMENT.
- 10. UPON SIGNIFICANT COMPLETION OF CONSTRUCTION, THE STORMWATER PIPING SYSTEM SHALL BE FLUSHED OUT TO REMOVE ACCUMULATED DEBRIS AND SEDIMENT.
- 11. UPON COMPLETION OF THE DEBRIS AND SEDIMENT REMOVAL FROM THE STORMWATER PIPING SYSTEM, THE PROPOSED STORMWATER MANAGEMENT FACILITY(S) SHALL BE FINE GRADED AND BE EXCAVATED TO THE DESIGN BOTTOM ELEVATION. ONCE COMPLETED, NO HEAVY MACHINERY SHALL BE ALLOWED WITHIN THE STORMWATER MANAGEMENT FACILITY(S).
- 12. ALL REMAINING DISTURBED AREAS WITHIN THE CONSTRUCTION AREA SHALL BE COMPLETELY GRASSED AND/OR LANDSCAPED ACCORDING TO THE CONSTRUCTION AND/OR LANDSCAPING PLANS. TURF ESTABLISHMENT SHALL BE IN ACCORDANCE WITH FDOT STANDARD SPECIFICATION SECTION 570. EVIDENCE OF GROWTH MUST BE PRESENT PRIOR TO REMOVAL OF SILT FENCING AND OTHER EROSION CONTROL APPLICATIONS.

C. SITE AREA ESTIMATES AND RUNOFF DATA:

TOTAL PROJECT SITE AREA: 10.12-ACRES± TOTAL SITE AREA TO BE DISTURBED: 0.59-ACRES±

RUNOFF COEFFICIENTS:

PRE-DEVELOPMENT 'C' FACTOR: 0.85 POST-DEVELOPMENT 'C' FACTOR: 0.85

D. SOIL CONDITIONS AND STORMWATER QUALITY

THE NRCS DATA FOR THE SITE REVEALS THAT THE SITE SOILS ARE COMPRISED OF ORANGEBURG LOAMY SAND (SC-SM, SC). REFER TO THE GENERAL NOTES SHEET IN THE CONSTRUCTION PLANS FOR INFORMÁTION REGARDING THE GEOTECHNICAL INVESTIGATIONS FOR THE SITE.

E. SITE MAP

REFER TO CONSTRUCTION PLANS

F. STORMWATER OUTFALL LOCATION AND RECEIVING WATER BODY.

OUTFALL ID#	LOCATION	RECEIVING WATERBODY
POND OUTLET	30°45'33"N 85°41'02"W	HOLMES CREEK

3. CONTROLS TO REDUCE POLLUTION

AS OUTLINED IN THE WATER MANAGEMENT DISTRICT ENIVROMENTAL RESOURCE PERMIT (ERP), ALL CONSTRUCTION ACTIVITIES SHALL BE CONDUCTED IN A MANNER AS TO NOT VIOLATE STATE WATER QUALITY STANDARDS. PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITY, THE RESPONSIBLE AUTHORITY/OPERATOR SHALL IMPLEMENT AND MAINTAIN ALL EROSION AND SEDIMENT CONTROL MEASURES TO RETAIN SEDIMENT ON-SITE IN ACCORDANCE WITH THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP). IF SITE CONDITIONS ARE SUCH THAT ADDITIONAL CONTROL MEASURES ARE REQUIRED OTHER THAT WHAT IS OUTLINED IN THE SWPPP, THE RESPONSIBLE AUTHORITY/OPERATOR OR OTHER SUBCONTRACTORS SHALL IMPLEMENT ADDITIONAL BEST MANAGEMENT PRACTICES. REGULAR INSPECTION AND MAINTENANCE OF THESE MEASURES IS REQUIRED FOR THE DURATION OF CONSTRUCTION ACTIVITIES. THE FOLLOWING INFORMATION IS INTENDED TO PROVIDE GUIDANCE ON STANDARD MEASURES AND BEST MANAGEMENT PRACTICES FOR EROSION AND SEDIMENT CONTROL. PLEASE REFER TO THE SWPPP FOR SPECIFIC DETAILS AND REQUIREMENTS FOR THE SITE.

- 4. EROSION AND SEDIMENT CONTROLS
- A. GENERAL STABILIZATION PRACTICES

EXISTING TREES AND NATURAL VEGETATION TO REMAIN ON-SITE SHALL BE PROTECTED BY TREE BARRICADE FENCING AS DEPICTED. TYPE III SILT FENCING SHALL PROTECT ALL DRAINAGE STRUCTURES AND SHALL BUFFER AREAS WITH POTENTIAL TO CONTRIBUTE OFF-SITE RUNOFF AND AS SPECIFICALLY DEPICTED ON THE SWPPP. STABILIZATION MEASURES SHALL BE INITIATED FOR EROSION AND SEDIMENT CONTROL ON DISTURBED AREAS AS SOON AS PRACTICAL, BUT IN NO CASE MORE THAN SEVEN (7) DAYS OR AS REQUIRED BY THE PERMITTING AGENCY, IN PORTIONS OF THE SITE WHERE CONSTRUCTION TEMPORARILY OR PERMANENTLY CEASED. UPON COMPLETION OF CONSTRUCTION, ALL STORMWATER MANAGEMENT FACILITIES SHALL BE SCRAPED CLEAN OF ANY ACCUMULATED SEDIMENT OR DEBRIS. ALL TURF ESTABLISHMENT SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF FDOT STANDARD SPECIFICATION SECTION 570 AND EVIDENCE OF GROWTH MUST BE PRESENT PRIOR TO THE REMOVAL OF EROSION AND SEDIMENT CONTROL MEASURES.

B. GENERAL STORM STRUCTURE PROTECTION PRACTICES

A STORMWATER MANAGEMENT SYSTEM WILL BE CONSTRUCTED IN ACCORDANCE WITH THE CONSTRUCTION PLANS AND WILL BE COMPRISED OF A WET DETENTION FACILITY AND A STORM PIPE CONVEYANCE SYSTEM. TO PREVENT EROSION DURING CONSTRUCTION, TYPE III SILT FENCING IS TO BE INSTALLED IN THE LOCATIONS SHOWN WITHIN THE CONSTRUCTION PLANS AND THE SWPPP. ALL EXISTING AND PROPOSED STORM DRAINS AND DRAINAGE SWALES SHALL BE PROTECTED IN ACCORDANCE WITH THE MEASURES DETAILED IN THE SWPPP AND/OR THE 'STATE OF FLORIDA EROSION AND SEDIMENT CONTROL DESIGNER AND REVIEWER MANUAL' (CURRENT EDITION) UNTIL CONSTRUCTION HAS BEEN COMPLETED. UPON COMPLETION OF CONSTRUCTION OR SOIL DISTURBANCE ACTIVITIES, THE STORM PIPE CONVEYANCE SYSTEM SHALL BE FLUSHED TO REMOVE ALL ACCUMULATED DEBRIS AND SEDIMENT.

C. DRAINAGE AREAS SERVING LESS THAN 10 DISTURBED ACRES

DRAINAGE AREAS THAT ARE COMPRISED OF 10 DISTURBED ACRES OR LESS ARE RECOMMENDED TO UTILIZE SEDIMENT BASINS AND/OR TRAPS IF THE AREA IS NOT SERVED BY A PERMANENT STORMWATER MANAGEMENT FACILITY. IF A PERMANENT STORMWATER MANAGEMENT FACILITY IS PROPOSED TO BE USED AS A SEDIMENT BASIN AND/OR TRAP, APPROPRIATE MEASURES SHALL BE TAKEN TO ENSURE REMOVAL OF ANY ACCUMULATED SEDIMENT OR DEBRIS TO ASSURE THE DESIGN CAPACITY OF THE FACILITY IS PROVIDED. SILT FENCES OR OTHER SEDIMENT CONTROL SHALL BE INSTALLED AS OUTLINE IN THE CONSTRUCTION PLANS AND THE SWPP. LOCATION WHERE SILT FENCE SHALL BE INSTALLED INCLUDES. BUT IS NOT LIMITED TO. SIDE SLOPE AND DOWN SLOPE BOUNDARIES INLET LOCATIONS. OUTLET LOCATIONS. WETLAND SETBACKS. OR AS OTHERWISE NOTED IN THE SWPPP. UPON COMPLETION OF CONSTRUCTION OR SOIL DISTURBING ACTIVITIES, SIDE SLOPES, SWALES, AND ALL DISTURBED AREAS SHALL BE STABILIZED WITH GRASS AND LANDSCAPING AS SPECIFIED ON THE CONSTRUCTION DRAWINGS. NOTE THAT EROSION CONTROL IS SUBJECT TO THE SWPPP AND MAY BE AMENDED BY THE RESPONSIBLE AUTHORITY/OPERATOR AS NEEDED TO ENSURE SEDIMENTATION IS ADEQUATELY CONTROLLED.

D. DRAINAGE AREAS SERVING MORE THAN 10 DISTURBED ACRES DRAINAGE AREAS THAT ARE COMPRISED OF 10 DISTURBED ACRES OR MORE ARE REQUIRED TO UTILIZE SEDIMENT BASINS AND/OR TRAPS IF THE AREA IS NOT SERVED BY A PERMANENT STORMWATER MANAGEMENT FACILITY. IF A PERMANENT STORMWATER MANAGEMENT FACILITY IS PROPOSED TO BE USED AS A SEDIMENT BASIN AND/OR TRAP, APPROPRIATE MEASURES SHALL BE TAKEN TO ENSURE REMOVAL OF ANY ACCUMULATED SEDIMENT OR DEBRIS TO ASSURE THE DESIGN CAPACITY OF THE FACILITY IS PROVIDED. SILT FENCES OR OTHER SEDIMENT CONTROL SHALL BE INSTALLED AS OUTLINE IN THE CONSTRUCTION PLANS AND THE SWPPP. LOCATIONS WHERE SILT FENCE SHALL BE INSTALLED INCLUDES, BUT IS NOT LIMITED TO, SIDE SLOPE AND DOWN SLOPE BOUNDARIES, INLET LOCATIONS, OUTLET LOCATIONS, WETLAND SETBACKS, OR AS OTHERWISE NOTED IN THE SWPPP. UPON COMPLETION OF CONSTRUCTION OR SOIL DISTURBING ACTIVITIES, SIDE SLOPES, SWALES, AND ALL DISTURBED AREAS SHALL BE STABILIZED WITH GRASS AND LANDSCAPING AS SPECIFIED ON THE CONSTRUCTION DRAWINGS. NOTE THAT

FROSION CONTROL IS SUBJECT TO THE SWPPP AND MAY BE AMENDED BY THE RESPONSIBLY AUTHORITY/OPERATOR AS NEEDED TO ENSURE SEDIMENTATION IS ADEQUATELY CONTROLLED.

5. STORMWATER MANAGEMENT PRACTICES

A. BEST MANAGEMENT PRACTICES

AFTER CONSTRUCTION, THE STORMWATER MANAGEMENT SYSTEM SHALL BE MAINTAINED IN ACCORDANCE WITH THE SPECIFIED STORMWATER MAINTENANCE NOTES IN THE INCLUDED CONSTRUCTION DRAWINGS AND/OR RESPECTIVE MAINTENANCE REPORTS. SPECIFICALLY, THE PROPOSED SMF(S) SHALL BE MOWED REGULARLY IN THE SPECIFIED AREAS; STORM PIPES AND STRUCTURES WILL BE INSPECTED SEMI-ANNUALLY AND CLEANED ANNUALLY.

B. VEGETATED SWALES

WHEN VEGETATED SWALES ARE UTILIZED, SILT FENCING OR EQUIVALENT SEDIMENT CONTROLS SHALL BE INSTALLED AT ADEQUATE INTERVALS TO COLLECT SEDIMENT ALONG THE SWALE. THE SEDIMENT SHALL BE REMOVED WHEN SEDIMENT REACHES ONE-THIRD OF THE HEIGHT OF THE SILT FENCING.

C. VELOCITY DISSIPATION DEVICES AT DISCHARGE POINTS

WHEN DISCHARGE POINTS ARE NOT LOCATED UNDER WATER, RIPRAP PADS HAVE BEEN PROVIDED AT LOCATIONS WHERE NECESSARY DUE TO ANTICIPATED DISCHARGE VELOCITIES. PLEASE SEE THE CONSTRUCTION PLANS FOR DETAILS AND LOCATIONS, AS NEEDED.

6. CONTROLS FOR OTHER POTENTIAL POLLUTANTS

A. WASTE DISPOSAL

DISPOSE OF ALL UNSUITABLE MATERIALS AND CONSTRUCTION DEBRIS IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REQUIREMENTS. THE METHODS SHALL INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE SPECIFIED IN THE SWPPP OR APPROVED BY THE ENGINEER: PROVIDE LITTER CONTROL AND COLLECTION WITHIN THE PROJECT DURING CONSTRUCTION ACTIVITIES, DISPOSE OF ALL FERTILIZERS OR OTHER CHEMICAL CONTAINERS TO EPA'S STANDARD PRACTICES AS DETAILED BY THE MANUFACTURER, DISPOSE OF SOLID MATERIALS, INCLUDING BUILDING AND CONSTRUCTION MATERIALS. OFF THE PROJECT SITE IN APPROVED LOCATIONS. NO MATERIALS SHALL BE DISPOSED OF IN SURFACE WATERS OR WETLANDS.

B. OFF-SITE VEHICLE TRACKING & DUST CONTROL

TO MINIMIZE OFF-SITE VEHICULAR TRACKING OF SEDIMENTS AND DUST GENERATION, A STABILIZED CONSTRUCTION ENTRANCE AND SOIL TRACKING PREVENTION DEVICE SHALL BE ESTABLISHED AT ALL CONSTRUCTION ENTRANCES. INCLUDE THE FOLLOWING METHODS IN ADDITION TO THOSE SPECIFIED IN THE SWPPP OR AS DIRECTED BY THE ENGINEER: COVER LOADED HAUL TRUCKS WITH TARPAULINS, REMOVE EXCESS DIRT FROM ROADS DAILY, USE ROADWAY SWEEPERS DURING DUST GENERATING ACTIVITIES SUCH AS EXCAVATION OR MILLING OPERATIONS.

C. TEMPORARY POTABLE WATER AND SANITARY SEWER SYSTEMS

ENSURE THAT TEMPORARY/CONSTRUCTION POTABLE CONNECTIONS TO EXISTING PUBLIC WATER MAINS ARE INSTALLED IN ACCORDANCE WITH THE GOVERNING AUTHORITY/UTILITY OWNER'S REQUIREMENTS. IF TEMPORARY SANITARY SYSTEMS ARE UTILIZED DURING CONSTRUCTION PROPERLY CONTROL AND DISCHARGE ANY SANITARY WASTE IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.

D. FERTILIZER & PESTICIDES

THE USE OF FERTILIZERS, HERBICIDES, AND PESTICIDES ON THE PROJECT SITE WILL BE DIRECTED BY THE LANDSCAPE PLAN AND TO SUPPORT THE GROWTH OF THE PROPOSED VEGETATION. ESTABLISHING THIS VEGETATION WILL AID IN THE STABILIZATION OF THE PROJECT SITE AND REDUCE EROSION. APPLICATION RATES FOR THE FERTILIZERS, HERBICIDES, AND PESTICIDES SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS TO GUARD AGAINST OVERUSE, WHICH CAN LEAD TO VIOLATIONS OF STATE WATER QUALITY STANDARDS.

E. HAZARDOUS MATERIAL

THE SWPPP SHALL PROVIDE A LIST OF HAZARDOUS MATERIALS THAT ARE LIKELY TO BE USED ON THE JOB AND PROVIDE A PLAN ADDRESSING THE GENERATION, APPLICATION, MIGRATION, STORAGE, AND DISPOSAL OF THESE SUBSTANCES. CONSTRUCTION SITE MUST BE IN COMPLIANCE WITH STATE (FDEP RULE 62-25 F.A.C.) AND FEDERAL REQUIREMENTS. IN ADDITION. THE CONSTRUCTION SITE SHALL BE ALSO BE IN COMPLIANCE WITH ALL APPLICABLE LOCAL CODES, ORDINANCES, OR REQUIREMENTS.

THE

CHAPTER

7. CHANGES TO THE STORMWATER POLLUTION PREVENTION PLAN

THE SWPP SHALL BE AMENDED TO REFLECT ANY APPLICABLE CHANGES IN A STATE, REGIONAL, OR LOCAL PERMIT FOR WHICH THE RESPONSIBLE AUTHORITY/OPERATOR RECEIVES WRITTEN NOTICE. WHEN WRITTEN NOTICE IS RECEIVED, THE RESPONSIBLE AUTHORITY/OPERATOR SHALL PROVIDE A RE-CREATION OF THE SWPPP. WHICH HAS BEEN REVISED TO ADDRESS SUCH CHANGES. AMENDMENTS TO THE PLAN SHALL BE PREPARED, SIGNED, DATED, AND KEPT AS ATTACHMENTS TO THE ORIGINAL PLAN.

8. MAINTENANCE

THE SWPPP SHALL PROVIDE A PLAN FOR MAINTAINING ALL EROSION AND SEDIMENT CONTROLS THROUGH THE DURATION OF THE PROJECT. THE MAINTENANCE PLAN SHOULD, AT A MINIMUM, THE SWPPP SHOULD COMPLY WITH THE FOLLOWING:

- A. SILT FENCE: MAINTAIN PER FDOT STANDARD SPECIFICATION SECTION 104.
- ANTICIPATE REPLACEMENT OF SILT FENCE ON 12 MONTH INTERVALS. B. SEDIMENT BARRIERS: REMOVE SEDIMENT AS PER MANUFACTURE'S
- RECOMMENDATIONS OR WHEN WATER PONDS IN UNACCEPTABLE AMOUNTS OR ARFAS.
- C. STORMWATER PONDS: REMOVE SEDIMENT FROM THE PONDS OR BASINS WHEN IT BECOMES 1.5' DEEP AT ANY POINT OR AS DIRECTED BY THE ENGINEER
- D. IF REPAIRS ARE REQUIRED TO ANY OF THE EROSION AND SEDIMENT CONTROLS, IT SHALL BE INITIATED WITHIN 24 HOURS OF BEING REPORTED.

12. INSPECTIONS

INSPECTION OF THE PROJECT SITE AND SEDIMENT & EROSION CONTROLS SHALL BE DONE IN ACCORDANCE WITH THE SWPPP. AT A MINIMUM, QUALIFIED PERSONNEL SHALL INSPECT ITEMS A - G AT LEAST ONCE EVERY SEVEN (7) CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF STORM EVENT THAT IS 0.50 INCHES OR GREATER. IN ORDER TO ENSURE COMPLIANCE, RAIN GAUGE(S) SHALL BE INSTALLED AND MAINTAINED AT THE PROJECT SITE TO RECORD THE DAILY RAINFALL AMOUNTS. IN PORTIONS OF THE PROJECT WHERE PERMANENT STABILIZATION HAS BEEN COMPLETED, CONDUCT INSPECTIONS AT LEAST ONCE EVERY MONTH.

ALL INSPECTIONS ARE TO BE RECORDED AND INCLUDE THE NAME(S) AND QUALIFICATION OF THE INSPECTOR. THE DATE OF INSPECTION, RAINFALL DATA, LOCATION AND CONDITION OF CONTROL MEASURES, OBSERVATIONS, AND CORRECTIVE ACTIONS RECOMMENDED. A COPY OF THE SWPPP INSPECTION REPORT FORM FROM FDEP HAS BEEN INCLUDED ON THIS SHEET AS AN EXAMPLE. ALSO, INSPECT AND ENSURE THAT CONTROLS

INSTALLED IN THE FIELD CORRESPOND TO THOSE SPECIFIED ON THE CURRENT SWPPP.

AREAS TO INSPECT INCLUDE, BUT ARE NOT LIMITED TO, THE FOLLOWING:

A. POINTS OF DISCHARGE TO WATERS OF THE UNITED STATES

B. POINTS OF DISCHARGE TO MUNICIPAL SEPARATE STORM DRAIN SYSTEMS (MS4) C. DISTURBED AREAS OF THE SITE THAT HAVE NOT BEEN FINALLY STABILIZED D. AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION

- E. STRUCTURAL CONTROLS F. STORMWATER MANAGEMENT SYSTEMS
- G. LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE

INITIATE REPAIRS WITHIN 24 HOURS OF INSPECTION THAT ITEMS ARE NOT IN GOOD WORKING ORDER. IF INSPECTIONS INDICATE THAT THE INSTALLED STABILIZATION AND STRUCTURAL PRACTICES ARE NOT SUFFICIENT TO MINIMIZE EROSION, RETAIN SEDIMENT, OR PREVENT DISCHARGING POLLUTANTS, PROVIDE ADDITIONAL MEASURES AS REQUIRED AND THE RESPONSIBLE AUTHORITY/OPERATOR SHALL REVISE THE SWPPP ACCORDINGLY.

13. NON-STORMWATER DISCHARGES

REFER TO THE SWPPP FOR ALL ANTICIPATED NON-STORMWATER DISCHARGES (EXCEPT FLOW FROM FIRE FIGHTING ACTIVITIES). THE SWPPP SHALL DESCRIBE THE PROPOSED MEASURES TO PREVENT THE POLLUTION OF THESE NON-STORMWATER DISCHARGES. SUCH DISCHARGES MAY INCLUDE IRRIGATION OPERATIONS OR RUNOFF GENERATED FROM CONSTRUCTION PRACTICES.

14. CONTRACTORS CERTIFICATION

ENSURE THAT ALL CONTRACTORS AND SUBCONTRACTORS WORKING WITHIN THE PROJECT AREA SIGN THE FOLLOWING CERTIFICATION, AN EXAMPLE FORM HAS PROVIDED ON THIS SHEET:

"1 certify under penalty of law that I understand, and shall comply with, the terms and conditions of the State of Florida Generic Permit for Stormwater Discharge from Large and Small Construction Activities and this Stormwater Pollution Prevention Plan prepared thereunder."

15. RETENTION OF RECORDS

THE RESPONSIBLE AUTHORITY/OPERATOR SHALL RETAIN COPIES OF THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP). ALL REPORTS REQUIRED BY THE GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES, AND ALL DATA USED TO COMPLETE THE NOTICE OF INTENT FOR A PERIOD OF AT LEAST THREE (3) YEARS FROM THE DATE THAT THE SITE HAS REACHED FINAL STABILIZATION AND THE NOTICE OF TERMINATION (N.O.T) IS SUBMITTED.

16. NOTICE OF TERMINATION

WHEN THE SITE HAS REACHED FINAL STABILIZATION AND ALL STORMWATER DISCHARGE AUTHORIZED BY THE GENERIC PERMIT HAS BEEN ELIMINATED, THE RESPONSIBLE AUTHORITY/OPERATOR SHALL SUBMIT A NOTICE OF TERMINATION (FDEP FORM 62-621.300(6)) THAT IS SIGNED IN ACCORDANCE WITH PART VII.C OF FDEP DOCUMENT NO. 62.621.300(4)(a) WITHIN 14 DAYS OF FINAL STABILIZATION OF THE SITE TO TERMINATE COVERAGE UNDER THIS PERMIT. THE ELIMINATION OF STORMWATER DISCHARGE ASSOCIATED WITH CONSTRUCTION ACTIVITIES MEANS THAT ALL DISTURBED SOILS AT THE SITE FINAL BEEN FINALLY STABILIZED AND ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES HAVE BEEN REMOVED OR WILL BE REMOVED AT AN APPROPRIATE TIME. OR THAT ALL STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITIES FROM THE SITE THAT ARE AUTHORIZED BY THIS GENERIC PERMIT HAVE OTHERWISE BEEN ELIMINATED. FOR CONSTRUCTION ACTIVITIES WHERE THE RESPONSIBLE AUTHORITY/OPERATOR CHANGES. THE CURRENT RESPONSIBLE AUTHORITY/OPERATOR SHALL FILE A NOTICE OF TERMINATION WITHIN 14 DAYS OF RELINQUISHING CONTROL OF THE PROJECT TO THE NEW RESPONSIBLE AUTHORITY/OPERATOR. NOTE THAT COVERAGE UNDER THE GENERIC PERMIT IS NOT TRANSFERABLE.

THE NOTICE OF TERMINATION CAN BE SUBMITTED EITHER OF THE FOLLOWING WAYS:

- A. ONLINE AT http://www.fldepportal.com/go/
- B. EMAIL TO NPDES-stormwater@dep.state.fl.us C. MAIL TO THE FOLLOWING ADDRESS:
- NPDES STORMWATER NOTICES CENTER, MS# 2510 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROJECTION 2600 BLAIRSTONE ROAD
- TALLAHASSEE, FLORIDA 32399-2400

IF THE PROJECT DISCHARGES TO A MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4), THE RESPONSIBLE AUTHORITY/OPERATION SHALL ALSO SUBMIT A COPY OF THE NOTICE OF TERMINATION OR THE ACKNOWLEDGEMENT LETTER WITHIN SEVEN (7) CALENDAR DAYS OF RECEIPT TO THE OPERATOR OF THE MS4.

17. OWNER'S INSTRUCTIONS FOR MAINTENANCE AND INSPECTION OF STORMWATER FACILITIES

FOLLOWING THE COMPLETION OF CONSTRUCTION ACTIVITIES AND NOTICE OF TERMINATION. THE OWNER WILL ASSUME RESPONSIBILITY FOR THE STORMWATER SYSTEM. THE ENTIRE STORMWATER SYSTEM SHOULD BE INSPECTED ON AT LEAST A SEMI-ANNUAL BASIS. THIS SHOULD INCLUDE A VISUAL INSPECTION OF THE POND, POND BANKS, BLEED-DOWN ORIFICES, OTHER CONTROL STRUCTURES, AND DISCHARGE PIPES. THESE SHOULD BE KEPT FREE OF DEBRIS AND CLEANED ON A FREQUENCY AS REQUIRED TO KEEP THEM FUNCTIONAL, AS DESIGNED. MOWING/CLEARING AROUND THE STRUCTURES MAY BE REQUIRED TO PREVENT VEGETATION FROM CLOGGING THEM. SEDIMENT SUMPS, IF DESIGNED AND INSTALLED, SHOULD HAVE SEDIMENT REMOVED AS NECESSARY TO ALLOW THEM TO EFFICIENTLY REMOVE SUSPENDED PARTICLES. THEY

SHOULD BE RE-DUG TO THE ORIGINAL DESIGN SPECIFICATIONS, IF SILTED IN.

FOR PERCOLATION TREATMENT PONDS/SWALES, THE OWNER OF THE FACILITY SHALL INSPECT THE POND BOTTOM PERIODICALLY AFTER HEAVY RAINFALL EVENTS TO CHECK FOR PERSISTENT PONDING OR POOLING OF WATER. ALL LARGE DEBRIS SHALL BE REMOVED AND DISPOSED OF FLSEWHERE IF PROLONGED PONDING PERSISTS IF IN EXCESS OF 72 HOURS, THE OWNER SHALL RAKE OR SCARIFY THE SURFACE. IF REQUIRED, THE SOIL IN THE AREA OF PONDING SHALL BE REMOVED AND REPLACED WITH CLEAN SANDY, NON-COHESIVE SOILS.

SPECIFIC CONDITIONS OF ALL PERMITS MAY REQUIRE ADDITIONAL MAINTENANCE ACTIVITIES ABOVE AND BEYOND THOSE OUTLINED ABOVE. PLEASE BE AWARE OF ALL PERMIT CONDITIONS AS ISSUED BY REGULATORY AGENCIES TO ENSURE PERMIT COMPLIANCE.

											BREN	NT E. M	ELVIN	, P.E.
					n Plan Insp) inches or greater.	ecti	ion Repor	t Form						
					DES Stormwater Id	entific	cation Number: F				FLORI!	DA REG.	N0.	83163
data	Type of cont	rol (see	Date installed /		Current Condition	(see	Corrective Action	on / Other Remarks			z	우뷰운 _{친한}		Ø
	below)		modified		below)						G & DESIG	HITECTS. T HITECTS. T COPYING, THIS DRAW IN CONSEN ED. ANY	VT WILL BE	ARCHITECT
											IS DRAWN	An IS THE Jofro Arc Soduction, Cr USE of DUT WRITTE PROHIBIT	VERINGEMEI	DONOFRO
											Ē		€ B) S	
													861	2447 8609
maintenance	or replacement so	on P	= Poor, needs im	mediate	e maintenance or rep	lacem	ent C = Need	s to be cleaned $O = O$ ther				E.	BOX	1 M
	rain inlet protectio	n		_	einforced soil retain	ing sy	vstem	28. Tree protection				ΕC	<u>.</u>	
-	ive buffer strip	ea		_	abion ediment Basin			29. Detention pond30. Retention pond				Ι	ц <u>т</u>	MARIANNA, AX: (850)
13. Retentio				_	emporary seed / sod			31. Waste disposal / houseke	eeping			Ĥ		MAR FAX:
14. Constru 15. Perimet	ction entrance stab	bilization		23. Po 24. M	ermanent seed / sod			32. Dam 33. Sand Bag						L.
16. Curb an	-			_	lay Bales			34. Other				AF		
17. Paved re 18. Rock or	ttlet protection			_	eotextile Lip-rap							\mathbf{O}		5261
				•								L'A	ST.	146 2-
			Qualifi	cation		_	Date					OF	CALEDONIA	L 324
	lity is in compliand ncidents of non-co		e Stormwater Pol	lution P	revention Plan and t	he Sta	ate of Florida Gen	eric Permit for Stormwater Dis	scharge from Large	e and		NC	LED(A, FL (850)
				* * * * *	* *							\mathbf{O}	CA	
on submitted.	Based on my inqu	iry of the	person or person	s who m	nanage the system, o	r thos	e persons directly	designed to assure that qualifi responsible for gathering the i	nformation, the	-		μ	2910	MARIANN OFFICE:
of my knowle violations."	dge and belief, tru	e, accurat	e, and complete.	I am awa	are that there are sig	nifica	int penalties for su	bmitting false information, inc	luding the possibi	lity of				
	Date													
CC		R/SU	BCONTRA	СТОБ	R CERTIFICA	A TI (ON STATE	MENT]				
								N THE SWPPP, THE CONTRA SWPPP MUST SIGN THE FOL						
								NTE OF FLORIDA GENERIC PE TION PLAN PREPARED THER						
							JEEO HON FREVEN		EUNDER.	_				
SIBLE INDI NAME	VIDUAL	RE	SPONSIBLE IN SIGNATUI		JAL		TITLE	COMPANY NAME, AND PHONE N			PLAN			
										_			A	
										-	EVENTION			
											KEVE		N N	
											L R R		HUSPII	
										-	POLLUTION	. ►		
										_	OLLI	ADDITION	AL	
													MEMUKI	FLORIDA
	i										STORMWATER	AD	M	
											RMV		1L	Г Г
											STO		•	IFA
											SHEET TITLE:	BUILDING	UK	BONIFAY,
											ფ⊨	ЩЬ		ш
											M	24		
									BID DOCUME	ENTS	NUMBER: 022-0), 2024	BY:	D BY:
								-				,π: _Υ 19	DRAWN I MMF	CHECKED BEM
									DH		NOB N	DATE: JULY	R A A	포띪
												SHEE1		

Inspections must occur at least once a week

Project Name:			
Location	Rain	data	Type of control (s below)
Condition Code:	•		•
G = Good $M = M$	larginal, needs	maintenance or	replacement soon
Control Type Codes			
1. Silt Fence		10. Storm drair	n inlet protection

	10. Storm dram met protection
2. Earth dikes	11. Vegetative buffer strip
3. Structural diversion	12. Vegetative preservation area
4. Swale	13. Retention Pond
5. Sediment Trap	14. Construction entrance stabiliz
6. Check dam	15. Perimeter ditch
7. Subsurface drain	16. Curb and gutter
8. Pipe slope drain	17. Paved road surface
9. Level spreaders	18. Rock outlet protection
T A T C A	

Inspector Information:

The above signature also shall certify that this Small Construction Activities if there are not a

"I certify under penalty of law that this docun gathered and evaluated the information subm formation submitted is, to the best of my ki fine and imprisonment for knowing violation

Name (Responsible Authority)

SITE NAME: SITE LOCATION: _____

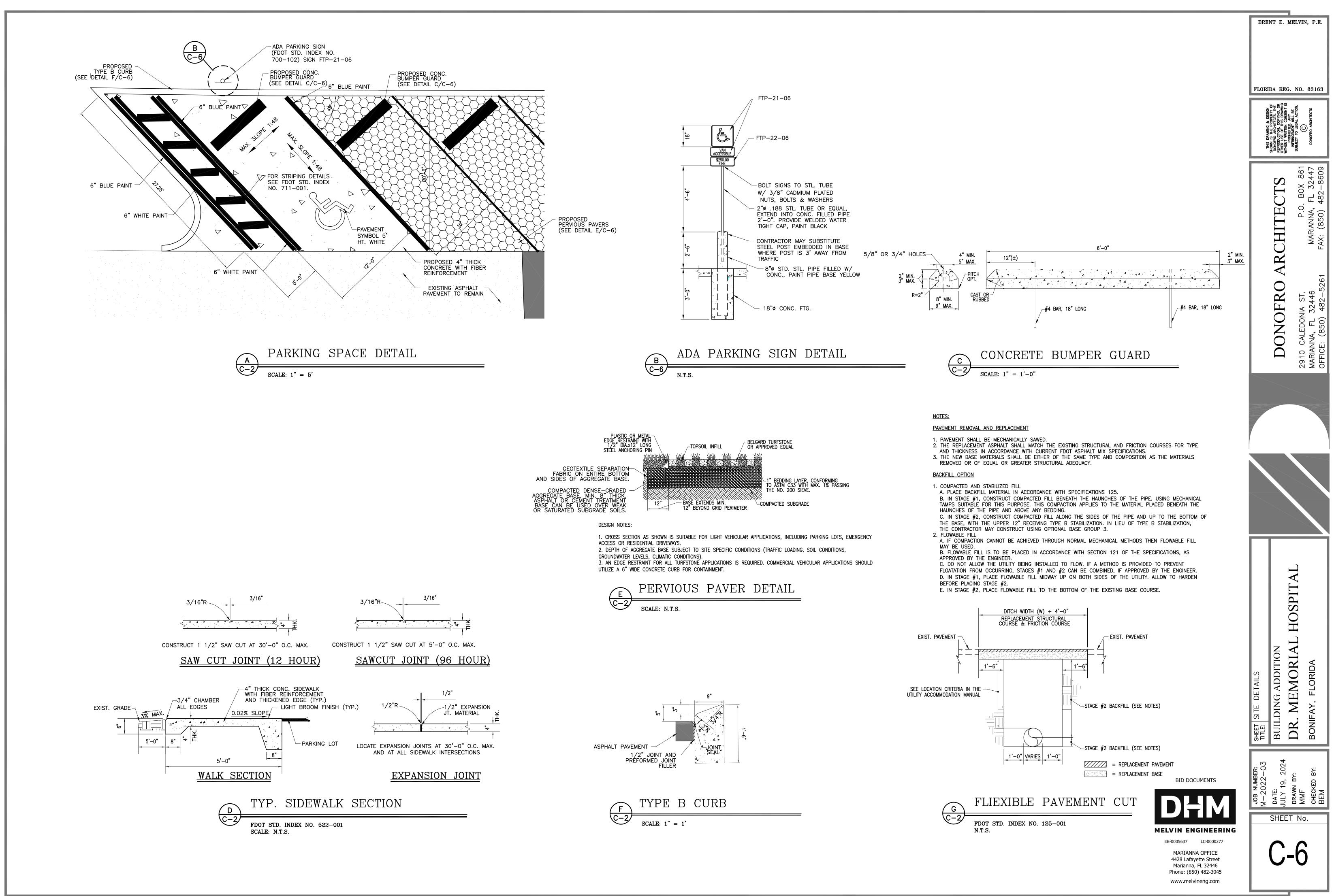
NOTE: THE STORMWATER POLLITIC SUBCONTRACTOR(S) THAT WILL IM CERTIFICATION:

"I CERTIFY UNDER PENALTY OF L STORMWATER DISCHARGE FROM L

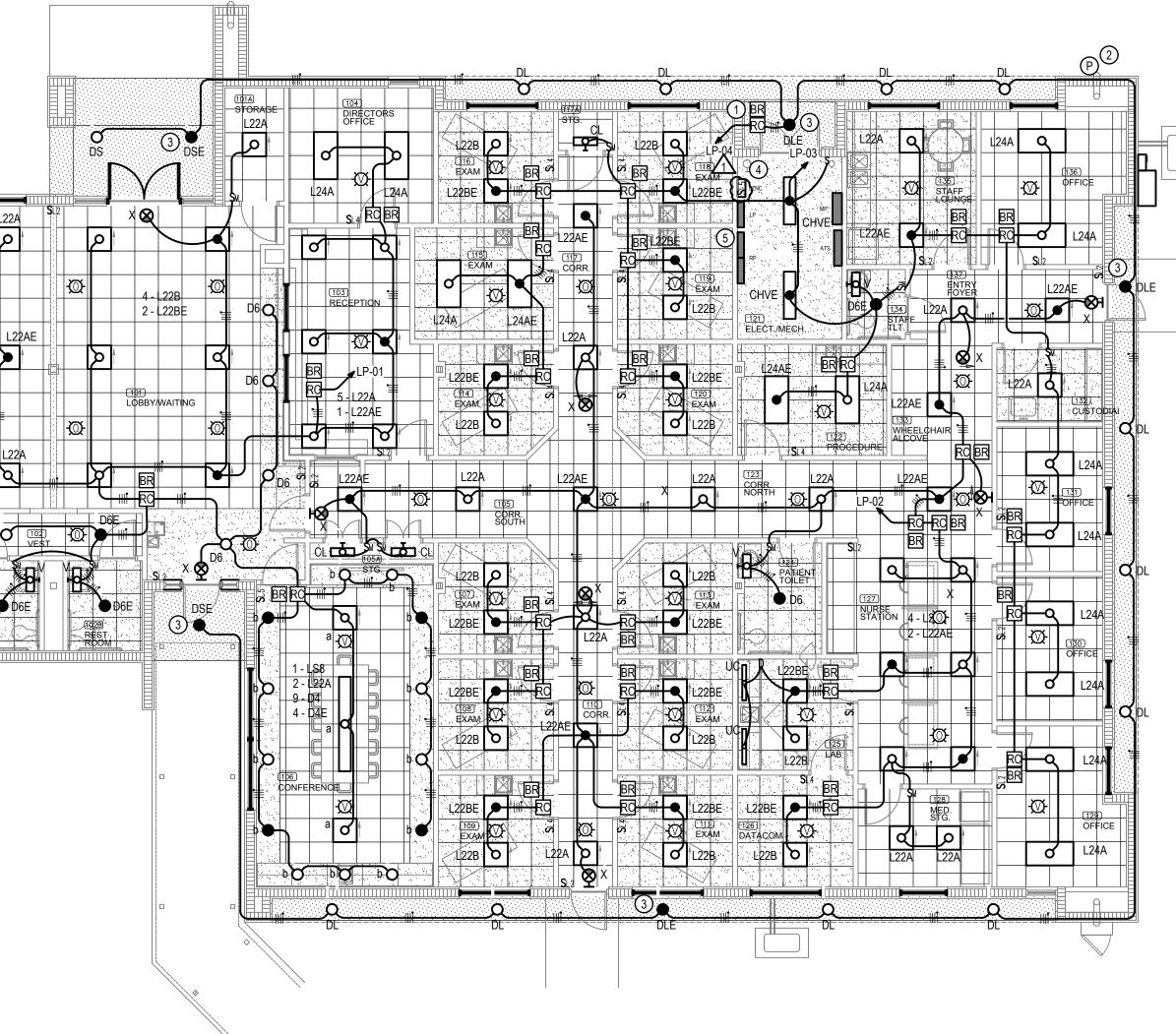
DATE	RESPONSIBLE INDIVIDUAL NAME	

MELVIN ENGINEERING EB-0005637 LC-0000277 MARIANNA OFFICE 4428 Lafayette Street

Marianna, FL 32446 Phone: (850) 482-3045 www.melvineng.com





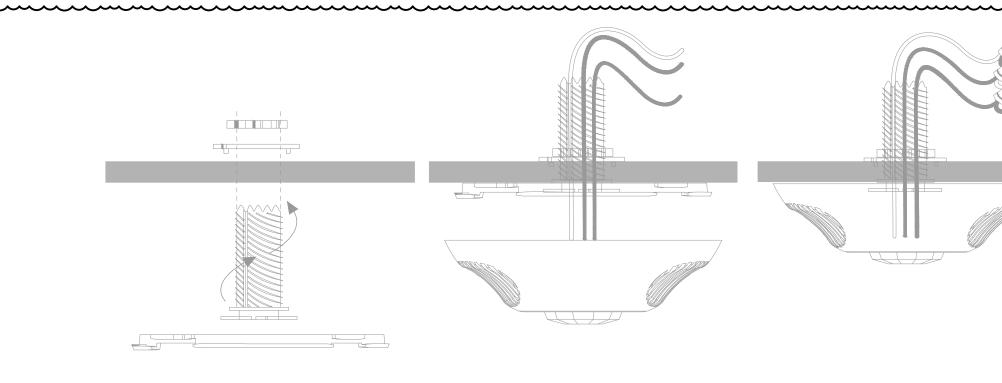




KEYN	IOTES	Γ		
(2) MOUNT PH	OOM CONTROLLER AND NETWORK BRIDGE IN ADJACEN ACCESSIBLE CEILING SPACE. IOTOCELL ON WALL AS HIGH AS POSSIBLE BELOW EAVI IERGENCY REMOTE BATTERY BACKUP IN ADJACENT			
	ACCESSIBLE CELLING SRACE LIGHTING DIMMING CONTROL AND COLOR TEMPERATU SWITCH. SEE LIGHTING CONTROL DETAILS.	JRE		/
	NETWORK ZONE CONTROLLER. REFER TO LIGHTING ~ DETAILS. POWER PROVIDED ON DEDICATED CIRCUIT P	-51.	THIS DRAWING & DESIGN SHOWN IS THE PROPERTY OF DONOFRO ACHITECTS. THE REPRODUCTION, COPYING, OR OTHER USE OF THIS DRAWING WITHOUT WRITTEN CONSENT IS PROHIBITED. ANY INFRINGEMENT WILL BE SUBJECT TO LEGAL ACTION.	
			Province Province 2910 CALEDONIA ST. MARIANIA ARRANNA F. 32445	5261 FAX: (850) 482-8
		Ì	[™] Z , [™] Z	:-
	ADDENDUM #2		MH 202 MH 202 DATE: JUL 19 CC, KS 19 SHEET NO.	DW
E N	HG Engineers 621 N. Tyndall Pkwy, Suite C Panama City, Florida, 32404 E-mail: office@hgengineers.com Ph: 850.243.6723 Fl. Authorization No.00006680 Christopher A. Garick; FL. PE No.53924 Thomas A. Alexander; FL. PE No.53924 Thomas A. Alexander; FL. PE No.73170 Caleb W. Leonard; FL. PE No.73790 Caleb W. Leonard; FL. PE No.91782	24003	E141	

ays prior to bid date. Any required	l alternate fixt
Mounting	
CHAIN HUNG 10'-0" AFF TO BOTTOM OF FIXTURE	4' FULLY GA BATTERY B
LL MOUNT 6" ABOVE DOOR TO BOTTOM OF FIXTURE	2' WALL LIG
CEILING RECESSED	4" RECESS
CEILING RECESSED	4" RECESS
CEILING RECESSED	6" RECESS
SOFFIT RECESSED	4" RECESS
SOFFIT RECESSED	4" RECESS BATTERY B
SOFFIT RECESSED	4" RECESS
SOFFIT RECESSED	4" RECESS BATTERY B
CEILING RECESSED	6" RECESS
CEILING GRID LAY-IN	2' X 2' LAY-I
CEILING GRID LAY-IN	2' X 2' LAY-I
CEILING GRID LAY-IN	2' X 2' LAY-II
CEILING GRID LAY-IN	2' X 2' LAY-I
CEILING GRID LAY-IN	2' X 4' LAY-II
CEILING GRID LAY-IN	2' X 4' LAY-I
CEILING GRID LAY-IN	2' X 4' LAY-I
CEILING GRID LAY-IN	2' X 4' LAY-I
CRAFT CABLE SUSPENDED 7'- AFF TO BOTTOM OF FIXTURE	8' LINEAR S
RFACE MOUNT TO BOTTOM OF CABINET	3' UNDERC
ALL MOUNT 6" ABOVE VANITY MIRRIOR	2' WALL MO
VERSAL WALL/CEILING MOUNT	EXITSIGN
Al RF	RAFT CABLE SUSPENDED 7'- FF TO BOTTOM OF FIXTURE ACE MOUNT TO BOTTOM OF CABINET L MOUNT 6" ABOVE VANITY MIRRIOR

Lighting Space and Zones						Sequence of Operations										
		ZONE OF CONTROL		CONTROL SCENARIOS												
Space Type	Room Number	Description	Designator	Manual On	Manual Off	Dimming	Tunable White	Timeclock On	Timeclock Off	Occupancy Sensor On	Vacancy Sensor Off	Daylight Harvesting	Photo Sensor On			
RECEPTION	103				<u>></u> X						<u>></u>		┝┺			
STAFF LOUNGE	132			X	X						X					
OFFICE	TYPICAL			X	Х						X					
NURSE'S STATION	127			X	Х			X	X	X						
LOBBY/WAITING, VESTIBULE	101, 102			X	Х			X	X	X						
CORRIDOR, ALCOVE, ENTRY/FOYER	TYPICAL			X	Х			Х	Х	Х						
DIRECTOR'S OFFICE	104			X	Х	Х					X					
PROCEDURE	122			X	Х	Х					X					
LAB	125			X	Х	Х					Х					
EXAM	TYPICAL			Х	Х	Х					Х					
CONFERENCE	106	SUSPENDED LIGHT DOWNLIGHTS	a b	X X	X X	X X					Х					
DATA/COMM	126			X	Х						Х		\square			
CUSTODIAL	132			X	Х						Х					
RESTROOM	TYPICAL			X	Х						Х					
STORAGE	TYPICAL			X	Х						Х					
MECHANICAL	121			X	Х											
BUILDING EXTERIOR SECURITY LIGHTING	n/a		+	×	×	× X	×	X	×	\frown		<u> </u>	†			



OCCUPANCY SENSOR MOUNTING DETAIL

	LIGHTING CONTROL GENERAL NOTES
res not submitted for prior approval will not be reviewed.	A. THE DIAGRAMS ARE NOT INTENDED TO SHOW EXACT QUANTITIES OF DEVICES. REFER TO PLAN FOR E
Comments	B. THE LIGHTING CONTROL SYSTEM BASIS OF DESIGN IS WATTSTOPPER DLM PRODUCTS.
SKETED LINEAR CHAIN HUNG FIXTURE; INTEGRAL EMERGENCY CKUP	C. THE LOCAL DEVICE INTERCONNECTIONS FOR ALL LIGHTING CONTROL DEVICES SHALL BE OF THE TOP
T FIXTURE	D. COLORS FOR ALL DEVICES AND DEVICE COVERS SHALL BE SELECTED BY THE ARCHITECT.
D CAN	E. ALL DATA LINE SWITCHES SHALL INCLUDE CUSTOM ENGRAVED LABEL INDICATING FUNCTION OF SWIT
D CAN; INTEGRAL EMERGENCY BATTERY BACKUP	F. PROVIDE ADDITIONAL POWER AND CONTROL MODULES AS RECOMMENDED BY THE SYSTEM SUPPLIEF
D CAN	G. THE DIAGRAMS REPRESENT A TYPICAL SYSTEM AND ARE NOT INTENDED FOR INSTALLATION, SYSTEM
D DOWNLIGHT; TUNEABLE WHITE	E.C. SHALL COORDINATE FIELD PROGRAMMING OF LIGHTING CONTROL SYSTEM WITH SYSTEM PROGR H. SCHEDULES.
D DOWNLIGHT; TUNEABLE WHITE; REMOTE EMERGENCY CKUP - MOUNT IN ADJACENT INTERIOR ACCESSIBLE CLNG	
D DOWNLIGHT; TUNEABLE WHITE	I. ALL EMERGENCY AND EXIT LIGHTING CIRCUITS SHALL BE CONNECTED TO CONTINUOUS POWER SOUF
D DOWNLIGHT; TUNEABLE WHITE; REMOTE EMERGENCY CKUP - MOUNT IN ADJACENT INTERIOR ACCESSIBLE CLNG	J. INSTALL ALL CEILING SENSORS MINIMUM OF 6FT CLEAR OF DUCT REGISTERS.
D CAN; INTEGRAL EMERGENCY BATTERY BACKUP	K. PROGRAMMER / COMMISSIONING AGENT SHALL BE CERTIFIED BY THE EQUIPMENT MANUFACTURER O
TROFFER	THE MANUFACTURER'S LIGHTING SYSTEMS TEAM SHALL WORK ONSITE AFTER FIXTURE AND CONTROL L. IS REVIEWED AND CHECKED FOR PROPER WIRING, INSTALLATION AND FUNCTIONALITY OF THE SYSTE CONTRACTORS.
TROFFER; INTEGRAL EMERGENCY BATTERY BACKUP	MANUFACTURER'S TECHNICIANS SHALL MAP OUT THE FIXTURE LOCATIONS AND ADDRESSES WITHIN 1
TROFFER	M. SCHEDULES ARE PROGRAMMED ACCORDING TO A PRE-DEFINED SCRIPT. THESE EVENTS, SCENES, AN OWNERSHIP.
TROFFER; INTEGRAL EMERGENCY BATTERY BACKUP	MANUFACTURER'S TECHNICIANS SHALL PROVIDE TRAINING FOR SYSTEM USERS AND THE SYSTEM MA
TROFFER	N. MAINTENANCE AND TROUBLESHOOTING POINT OF VIEW. THIS COVERS THE LIGHTING CONTROL SYSTE ASTRONOMIC LIGHTING EVENTS.
TROFFER; INTEGRAL EMERGENCY BATTERY BACKUP	O. THE MANUFACTURER'S REPRESENTATIVE SHALL PROVIDE IN-DEPTH TRAINING TO THE END USER ON I OPERATE THEIR SYSTEM.
TROFFER; INTEGRAL EMERGENCY BATTERY BACKUP	SWITCH NOTES
JSPENDED DIRECT/INDIRECT FIXTURE	 SWITCH BUTTON LABELING INDICATES A DEFAULT SCHEME. OWNER TO PROVIDE ACTUAL LABELING DURING THE
BINET LIGHT	CONSTRUCTION PHASE OF THIS PROJECT. IF THE OWNER DOES NOT MAKE ANY DECISION, THEN THE DEFAULT LABELING MAY BE
INTED LINEAR FIXTURE	UTILIZED. VERIFY WITH OWNER PRIOR TO PROCEEDING WITH ORDERING OF ANY AND ALL BUTTON ENGRAVING.
OW Voltage Switch Matrix tton Labels to be designated by owner during installation) CONNECT TO ETWORKED ROOM CONTROLLER UIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	ON OFF ON/OFF OFF
utton) Jral Sen age) 3 CONT	Wattstopper
SL4 (4-Button) SL5 (5-Button) Sm (Integral S Voltage) S (Single Pole Line Voltage) Line Voltage) Line Voltage)	TYPICAL SWITCH BUTTON LABELING DEFAULT OPTIC
	NTS
X 1 X 2 X 2 X 2 X 2 X 2 X 3 X X X N/A	Image: Normalized state Image: Norm
X N/A X N/A	
X N/A X 4	TYPICAL SWITCH BUTTON ARRANGEMENTS
e -	ADJUSTABLE SCREW
	CABLE SUPPORT, TWO PER FIXTURE (MIN) ON OPPOSING CORNERS, CONNECT TO
	BUILDING STRUCTURE PER NEC 300.11
	FLANGE MOUNT FIXTURE
	CEILING GRID SYSTEM
2#12, 1#12GND. IN 1/2"x6'-0"(MAX) FLEXIBLE CONDUIT CONNECTION	
	LAY-IN TO GRID PER N.E.C. 410-36(B) FIXTURE FLANGE MOUNT FIXTURI NOT TO
	LAY-IN FIXTURE CABLE SUPPORT DETAIL NOT TO SCALE

R ESTIMATED DEVICE QUANTITIES AND LOCATIONS.

OPOLOGY FREE TYPE.

/ITCH. COORDINATE EXACT LABEL DESCRIPTIONS WITH OWNER PRIOR TO INSTALLATION.

I SUPPLIER SHALL PROVIDE INSTALLATION DRAWINGS AND WIRING DIAGRAMS.

GRAMMER, SPECIFYING ENGINEER, AND OWNER TO ENSURE PROPER OPERATION AND TIME

URCE AHEAD OF RELAY PANEL OR INDIVIDUAL RELAY COMPONENTS.

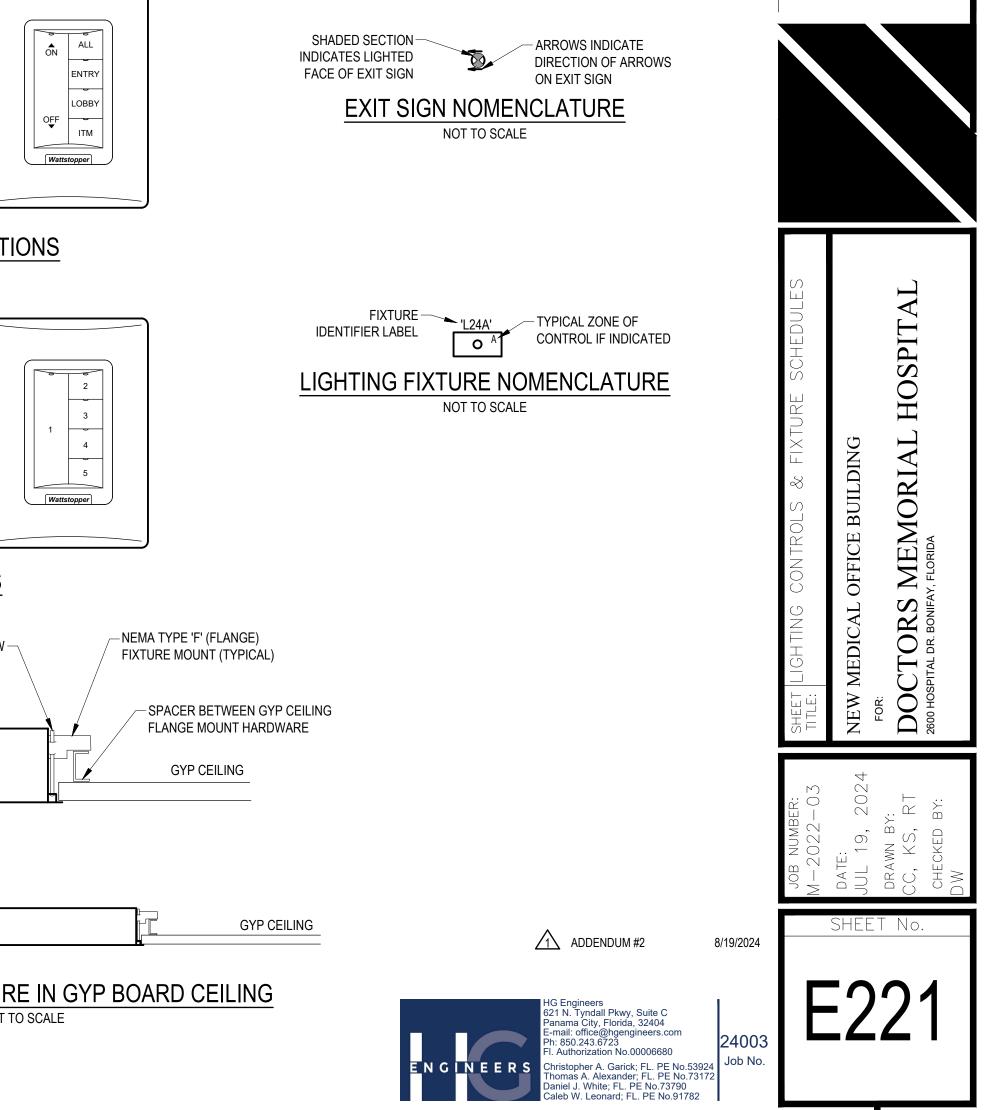
R ON THE SYSTEM INSTALLED.

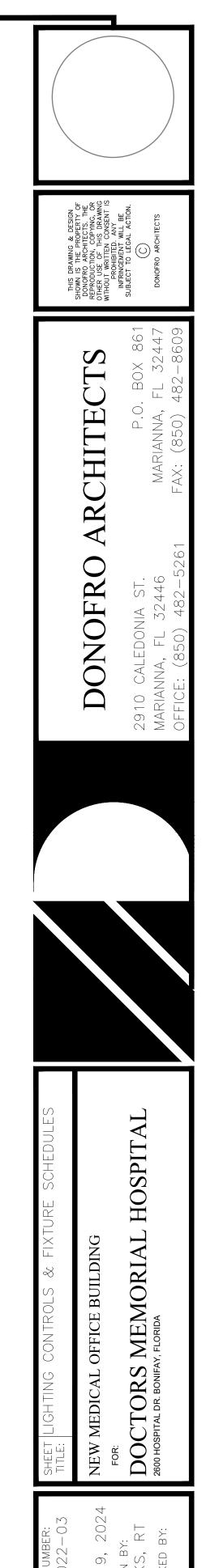
ROLS INSTALLATION IS COMPLETED. THE MANUFACTURER'S AGENT IS TO VERIFY THE PROJECT TEM AS A WHOLE. ANY PROBLEMS SHALL BE ADDRESSED AND RESOLVED WITH THE ONSITE

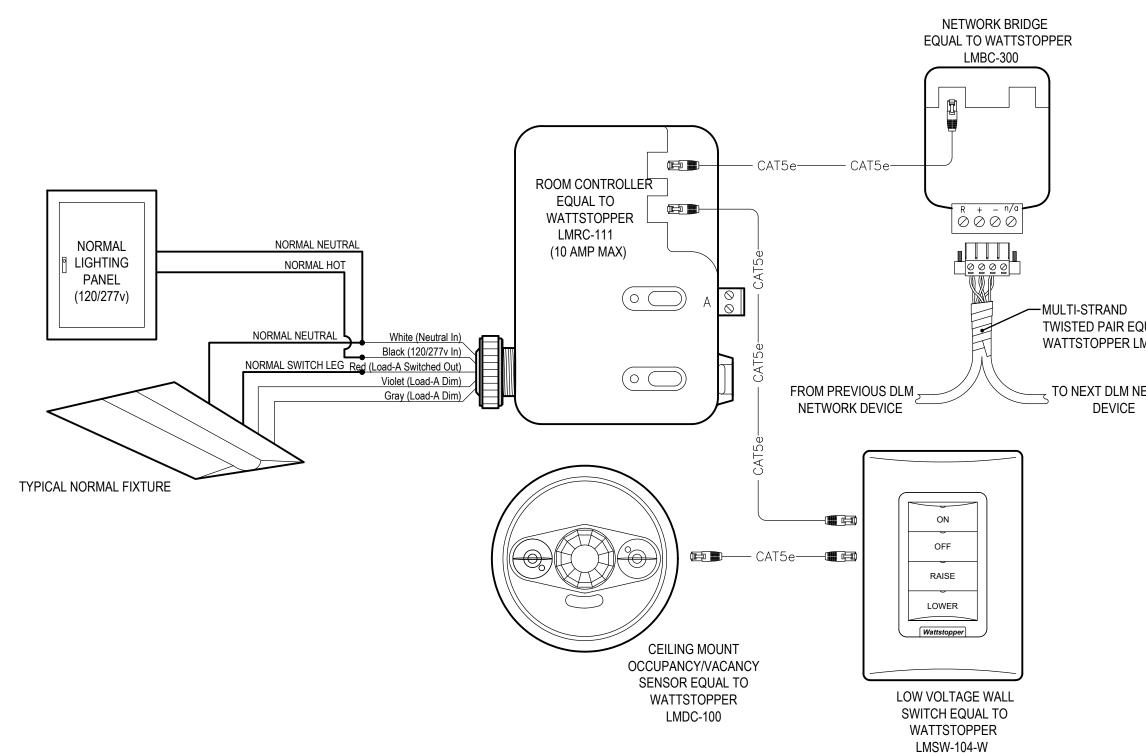
N THE LIGHTING CONTROL SOFTWARE. ASTRONOMIC TIMECLOCK EVENTS, SCENES, AND AND SCHEDULES ARE TESTED AND FINALIZED FOR FINAL APPROVAL BY THE PROJECT'S

MAINTENANCE TEAM. THE DETAILS OF THE TECHNOLOGY SHALL BE COVERED FROM A STEM AND ITS CORE FUNCTIONALITY, WITH A FOCUS ON HOW TO EDIT EXISTING SCENES AND

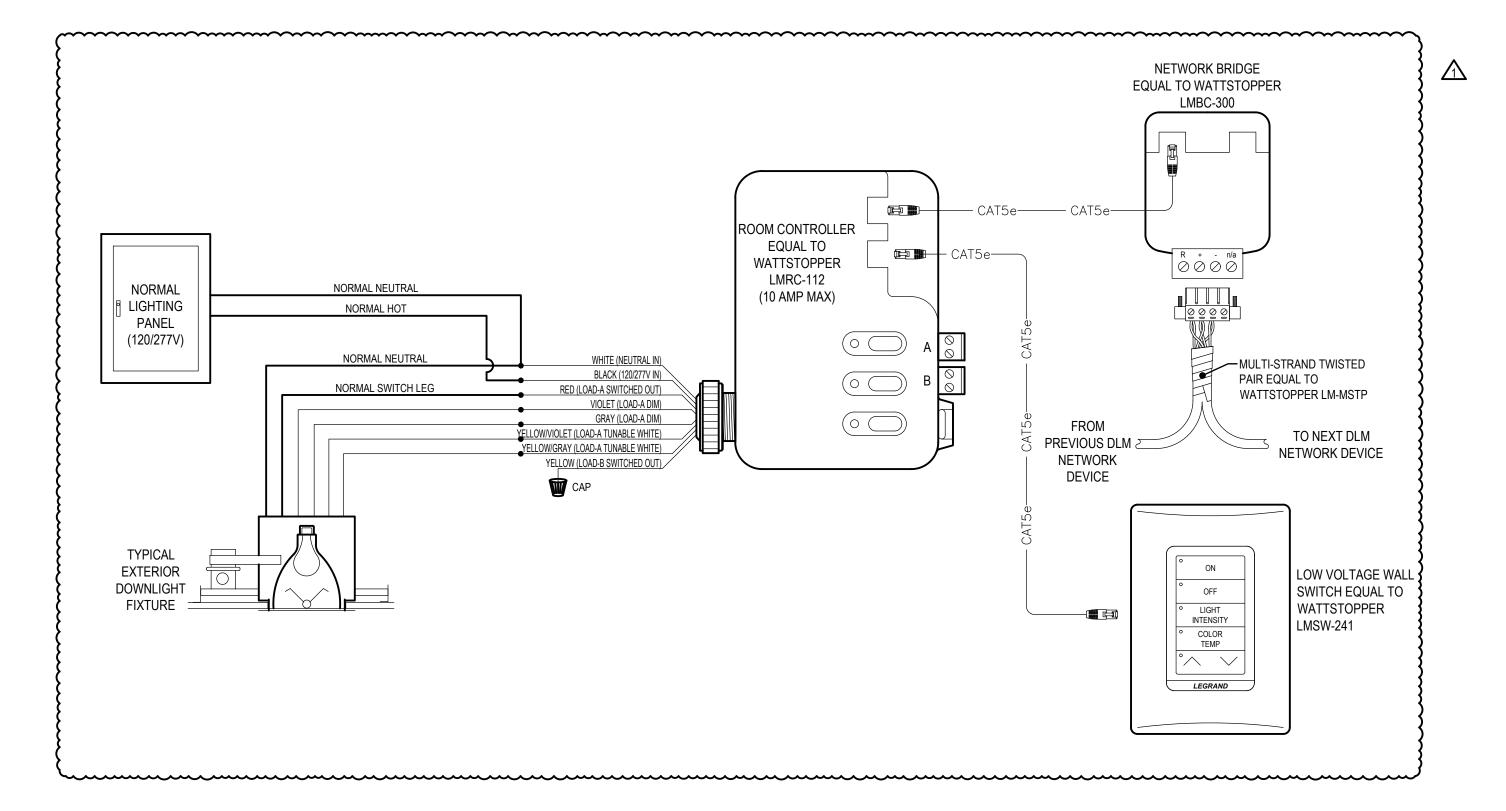
N MANAGING THE SPECIFIC CONTROL SYSTEM, GIVING THEM THE TOOLS AND KNOWLEDGE TO





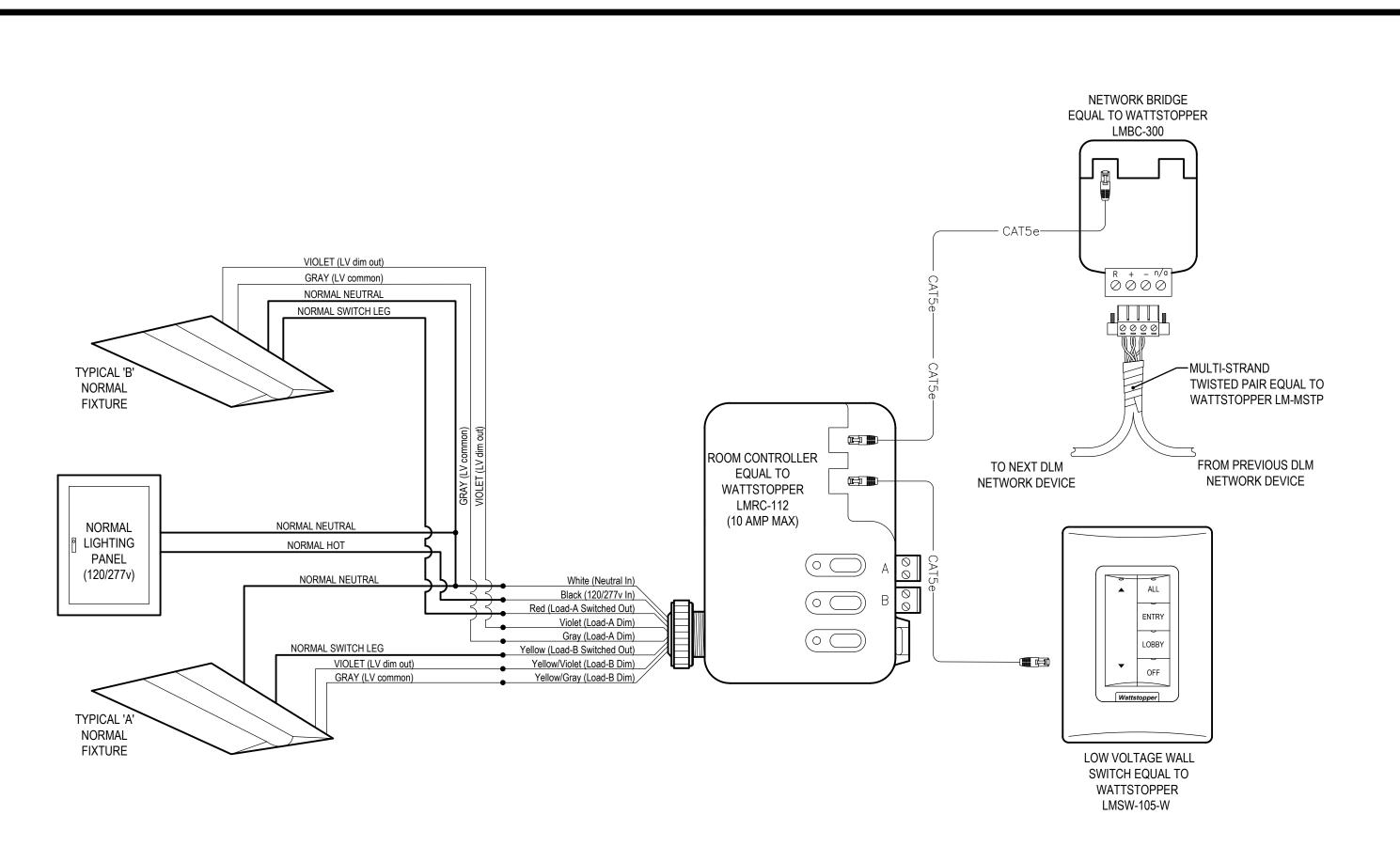


LIGHTING CONTROL DETAIL #2

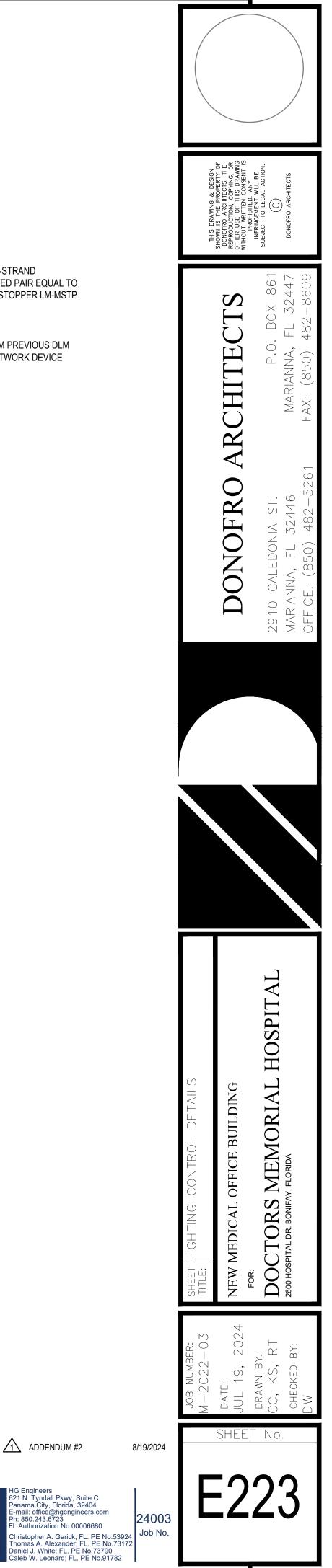


LIGHTING CONTROL DETAIL #4

TWISTED PAIR EQUAL TO WATTSTOPPER LM-MSTP



LIGHTING CONTROL DETAIL #3



ADDENDUM #2

