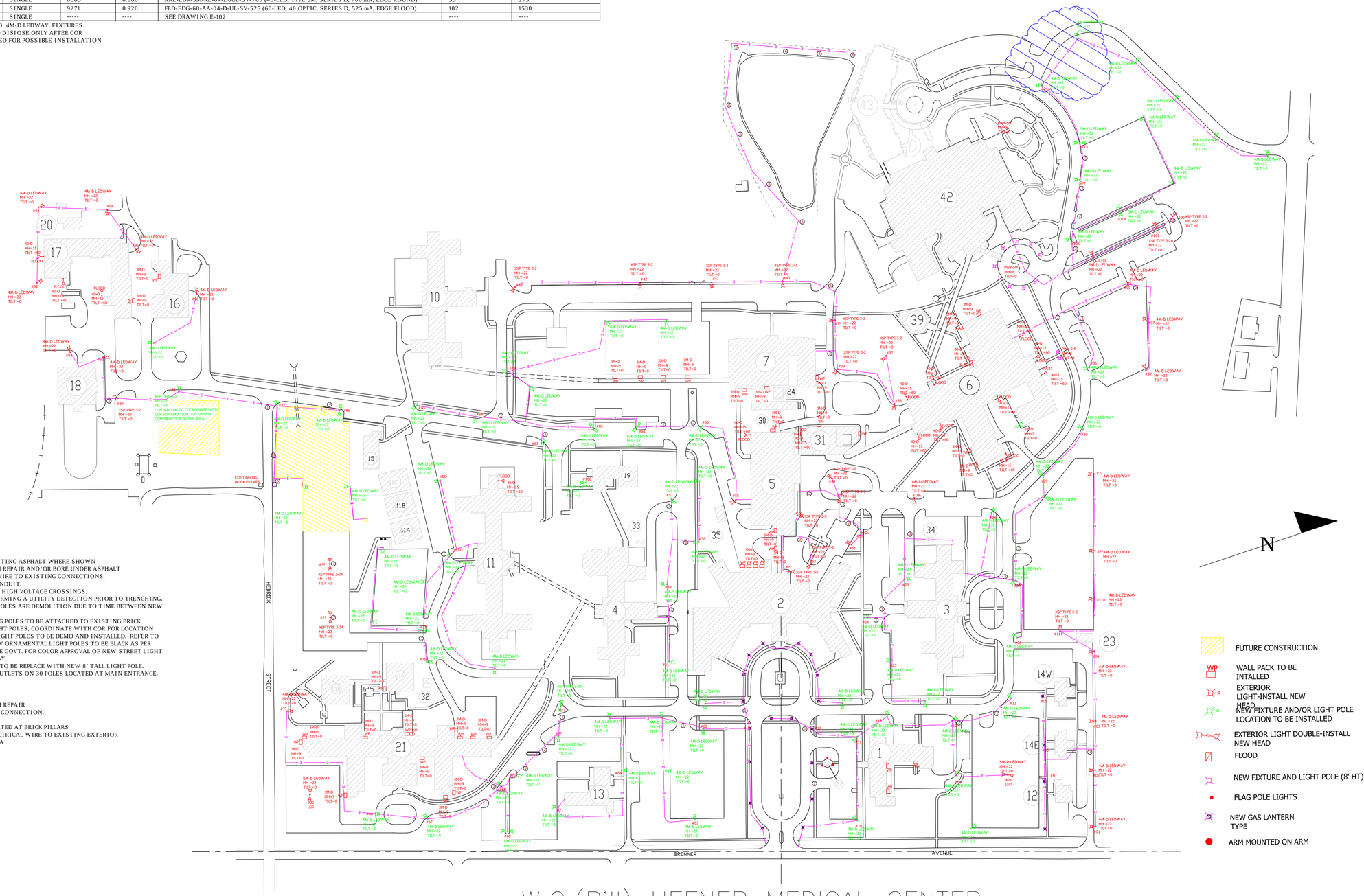
LUMINAIRE SCHEDULE								
SYMBOL	OTY	LABEL	ARRANGEMENT	LUMENS/LAMP	LLF	DESCRIPTION AND/OR EQUIVALENT FIXTURES TO BE INSTALLED.	LUM. WATTS	TOTAL WATTS
	104	4M-D LEDWAY	SINGLE	8463	0.920	STR-LWY-EM-HT-05-D-UL-SV-700 (50 -LED, TYPE 4M, SERIES D, 700 mA, LEDWAY	116	1624
	14	5M-D LEDWAY	BACK - BACK	8903	0.920	STR-LWY-EM-HT-05-D-UL-SV-700 (50 -LED, TYPE 5M, SERIES D, 700 mA, LEDWAY	116	2088
	35	3M-D	SINGLE	5079	0.920	SEC-EDG-3M-WM-04-D-UL-SV-525 (40-LED, TYPE 3M, SERIES D, 525 mA, EDGE SECURITY)	70	2310
	17	PWY-5M-D	SINGLE	2097	0.920	PWY-EDG-5M-P3-02-D-UL-BK-525(20-LED, TYPE 3M, SERIES D, 525 mA, EDGE PATHWAY)	34	1598
	3	5M-DR	SINGLE	6883	0.900	ARE-EDR-5M-RE-04-D0UL-SV-700 (40-LED, TYPE 5M, SERIES D, 700 mA, EDGE ROUND)	93	279
	16	40-D	SINGLE	9271	0.920	FLD-EDG-60-AA-04-D-UL-SV-525 (60-LED, 40 OPTIC, SERIES D, 525 mA, EDGE FLOOD)	102	1530
	21	-----	SINGLE	-----	----	SEE DRAWING E-102	----	----

CONTRACTOR TO PROVIDE AN ADDITIONAL 20 4M-D LEDWAY. FIXTURES.
CONTRACTOR TO SAVE OLD LIGHT POLES AND DISPOSE ONLY AFTER COR APPROVAL. OLD LIGHT POLES WILL BE SAVAGED FOR POSSIBLE INSTALLATION IN LOW LIGHT AREAS IF REQUIRED.

SEE DRAWING E-200



GENERAL NOTES:

1. BORE UNDER ROAD, DON'T CUT INTO EXISTING ASPHALT WHERE SHOWN
2. CUT INTO EXISTING ASPHALT AND PATCH REPAIR AND/OR BORE UNDER ASPHALT
3. TRENCH NEW DITCH AND INSTALL NEW WIRE TO EXISTING CONNECTIONS.
4. ALL ELECTRICAL WIRE TO BE IN 2" PVC CONDUIT.
5. COORDINATE WITH DUKE POWER FOR ALL HIGH VOLTAGE CROSSINGS.
6. CONTRACTOR IS RESPONSIBLE FOR PERFORMING A UTILITY DETECTION PRIOR TO TRENCHING.
8. CONDUIT TO BE RUN BEFORE ANY LIGHT POLES ARE DEMOLITION DUE TO TIME BETWEEN NEW LIGHTING SYSTEM AND OLD SYSTEM.
9. PROVIDE 30 OUTRIGGER POLE MOUNT FLAG POLES TO BE ATTACHED TO EXISTING BRICK PILLARS AND NEW ORNAMENTAL LED LIGHT POLES, COORDINATE WITH COR FOR LOCATION
10. APPROX. 100 NEW AND/OR OLD STREET LIGHT POLES TO BE DEMO AND INSTALLED. REFER TO E-101, E-102, E-201 FOR DETAILS. ALL NEW ORNAMENTAL LIGHT POLES TO BE BLACK AS PER DETAIL. CONTRACTOR TO SUBMIT TO THE GOVT. FOR COLOR APPROVAL OF NEW STREET LIGHT POLES THAT SHALL BE BLACK AND/OR GRAY.
11. WALK WAY LIGHT POLES AT BLDG 42 ARE TO BE REPLACE WITH NEW 8' TALL LIGHT POLE.
12. CONTRACTOR TO INSTALL ELECTRICAL OUTLETS ON 30 POLES LOCATED AT MAIN ENTRANCE. COORDINATE WITH COR.

KEY NOTES:

1. BORE UNDER ROAD
2. CUT INTO EXISTING ASPHALT AND PATCH REPAIR
3. REPLACE POLE USE EXISTING ELECTRICAL CONNECTION.
4. EXISTING 4" SLEEVE TO RUN CONDUIT.
5. CONNECT TO EXISTING LED LIGHTS LOCATED AT BRICK PILLARS
6. RUN NEW ELECTRICAL CONDUIT AND ELECTRICAL WIRE TO EXISTING EXTERIOR LIGHTS LOCATED AROUND THE POND AREA

FUTURE CONSTRUCTION
WP WALL PACK TO BE INTALLED
EXTERIOR LIGHT-INSTALL NEW HEAD
NEW FIXTURE AND/OR LIGHT POLE LOCATION TO BE INSTALLED
EXTERIOR LIGHT DOUBLE-INSTALL NEW HEAD
FLOOD
NEW FIXTURE AND LIGHT POLE (8' HT)
FLAG POLE LIGHTS
NEW GAS LANTERN TYPE
ARM MOUNTED ON ARM

W.G.(Bill) HEFNER MEDICAL CENTER

SALISBURY, NORTH CAROLINA

0 100 200 300 400

SCALE IS IN FEET 1" = 100'
DRAWING SIZE= 30" X 42" ARCH E1
THIS DRAWING IS AN OVERLAY FROM AERIAL PHOTOGRAPH AND ALL MEASUREMENT MUST BE VERIFY ON SITE DUE TO A DEFLECTION WITHIN THE DRAWING. THE SCALE APPROXIMATE AND IS NOT ACTURAL.

Revision	Date
REVISION: ADDITIONAL DETAILS	23 NOV 12
REVISION: CLARIFICATION OF SCOPE	03 DEC 12
REVISION: 30 ELECTRICAL DEVICES (OUTLETS) ON POST, CLARIFY SCOPE	06 JAN 12
REVISION: ADDED SCALE	07 FEB 13

RECOMMEND APPROVAL

REQUESTER	Date		
CHIEF OF SERVICE	Date	CHIEF OF STAFF	Date
ASSOC. DIR. PATIENT CARE SVC.	Date	ASSOC. DIR. for OPERATIONS	Date
APPROVAL BY: MEDICAL CENTER DIRECTOR			Date

Drawing Title: SITE PLAN

Project Title: REPLACE EXTERIOR LIGHTING WITH LED LIGHTS

Date: 14 NOV 2012

Project No. 659-13-107

Approved: Safety Manager/M&O Supervisor

Building Number: CAMPUS | Checked | Drawn: BLF

Approved:Chief of Facilities Management Svr.

Location: W.G.(Bill) Hefner Medical Center, 1601 Brenner Ave., Salisbury NC 28144

DRAWING NO. E-102

DWG. 4 OF 8

Department of Veterans Affairs