

LIGHTING UPGRADES VARIOUS FACILITIES

LYNCHBURG CITY SCHOOLS
LYNCHBURG, VIRGINIA



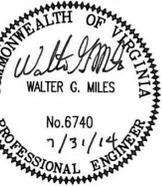
DRAWING ACCURACY

THE DRAWINGS WERE PREPARED USING ARCHITECTURAL FLOOR PLANS PREPARED BY OTHERS TO DOCUMENT THE GENERAL ARRANGEMENT OF THE FACILITY. THEY WERE PREPARED BASED UPON THE ENGINEER'S OBSERVATIONS IN THE FIELD EXERCISING DILIGENCE AND PROFESSIONAL CARE. THE ENGINEER CAN NOT, AND DOES NOT, REPRESENT THAT THE DRAWINGS ARE ACCURATE IN EVERY RESPECT. DIMENSIONS SHOWN SHOULD BE VERIFIED IN THE FIELD. UNDIMENSIONED FEATURES SHOULD NOT BE SCALED. THEIR DIMENSIONS AND LOCATIONS SHOULD BE MEASURED IN THE FIELD.

DRAWING LIST

CS	COVER SHEET
E1	GYMNASIUM UPGRADES - EXISTING CONDITIONS (Sheet 1 of 3)
E2	GYMNASIUM UPGRADES - EXISTING CONDITIONS (Sheet 2 of 3)
E3	GYMNASIUM UPGRADES - EXISTING CONDITIONS (Sheet 3 of 3)

REVISIONS:



MASTER
ENGINEERS & DESIGNERS
904 Lakeside Drive, Lynchburg, VA 24501
434-846-1350 Fax: 434-846-1351



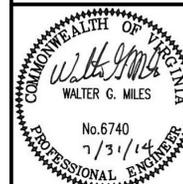
LIGHTING UPGRADES
VARIOUS FACILITIES
LYNCHBURG CITY SCHOOLS
LYNCHBURG, VIRGINIA

COVER SHEET

DATE ISSUED: 07/31/14
SCALE: NONE
JOB. NO. 372-029
DESIGNED: WGM
DRAWN: JHR/WGM
CHECKED: WGM
APPROVED: WGM

DRAWING NO.
CS
SHEET 1 OF 4
REVISION

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LIGHTING UPGRADES
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GYMNASIUM UPGRADES
EXISTING CONDITIONS
(Sheet 1 of 3)

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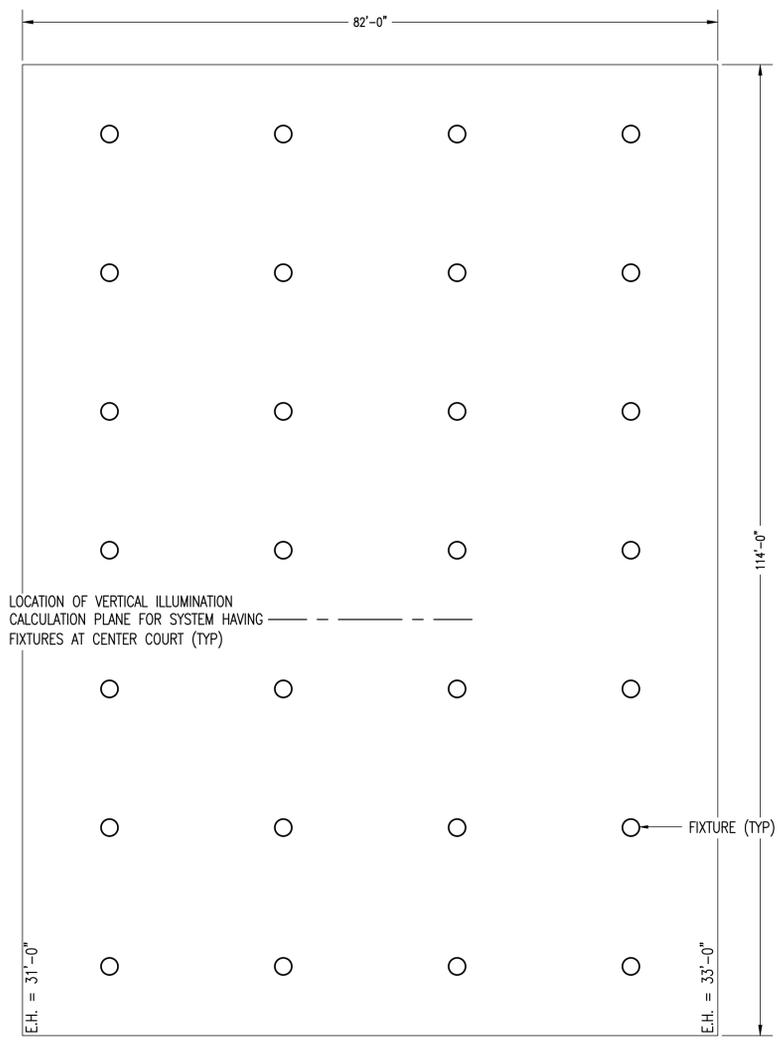
DRAWING NO.
E1
SHEET 2 OF 4
REVISION

GENERAL NOTES (DRAWINGS E1 thru E3)

1. ALL FIXTURES ARE METAL HALIDE.
2. ALL FIXTURES ARE 400 WATT UNLESS OTHERWISE NOTED.

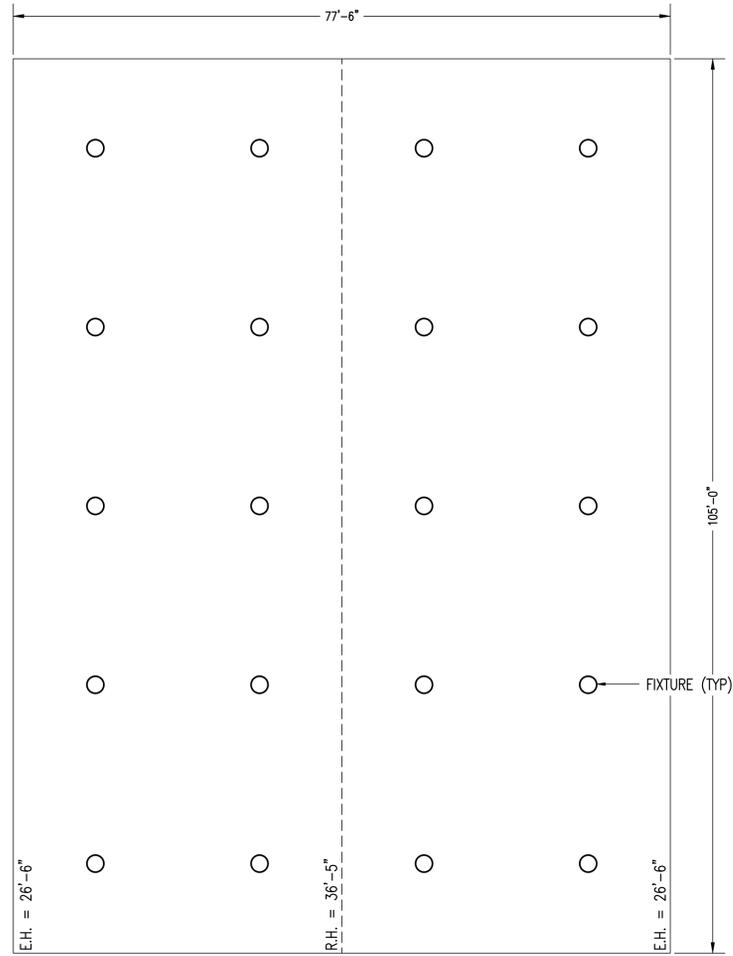
ABBREVIATIONS

- | | |
|--------|--|
| C.H. | CEILING HEIGHT |
| E.H. | EAVE HEIGHT |
| F.M.H. | FIXTURE MOUNTING HEIGHT (ABOVE FINISHED FLOOR TO BOTTOM) |
| R.H. | RIDGE HEIGHT |



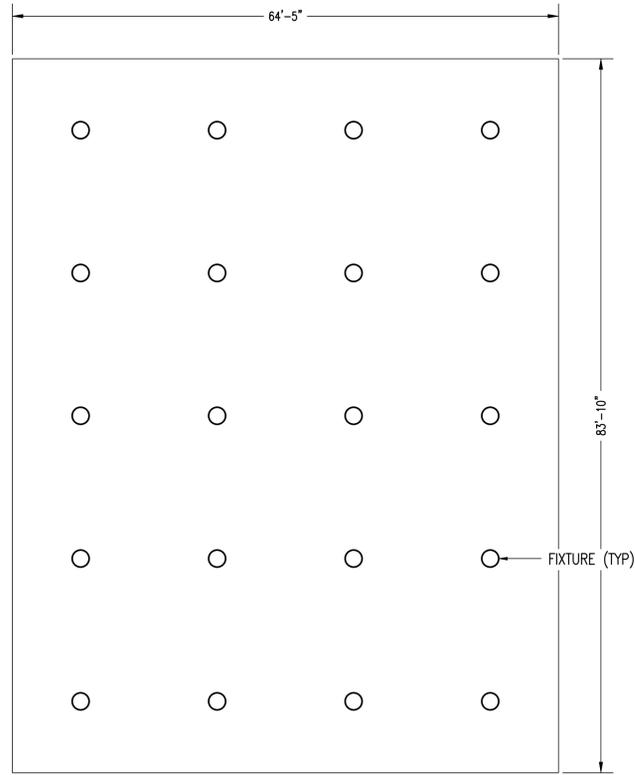
E1 Thru E4_372-029_Gymnasiums.dwg 8/4/2014 5:02:28 PM

P:\372 Lynchburg Public Schools\029 - Light Source Upgrade - Various Schools\Drawings\Electrical\E1 thru E4_372-029_gymnasiums.dwg 8/4/2014 5:02:28 PM, DWG6 ePlot.pc3



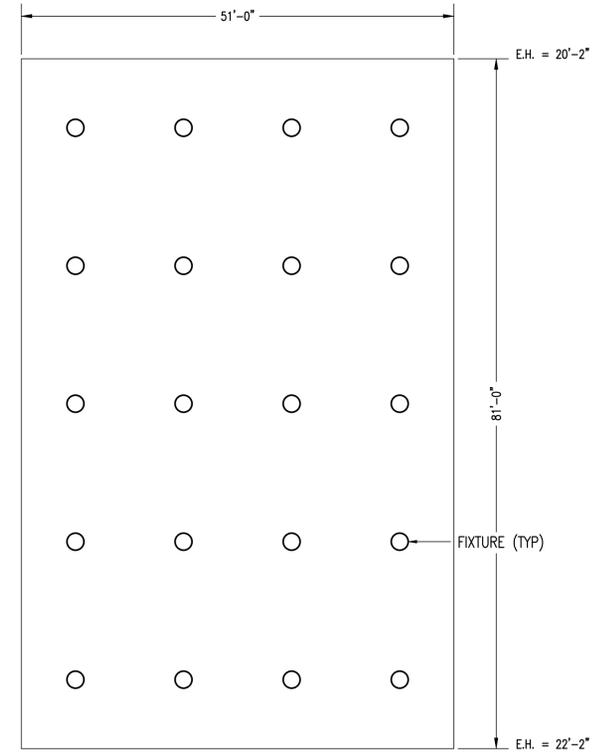
LINKHORNE MIDDLE SCHOOL MAIN GYMNASIUM

REFLECTANCES: CEILING 80%, WALLS 50%, FLOOR 20%
F.M.H. = 24'-10"



LINKHORNE MIDDLE SCHOOL AUXILIARY GYMNASIUM

REFLECTANCES: CEILING 30%, WALLS 30%, FLOOR 20%
C.H. = 22'-7"
F.M.H. = 20'-0"

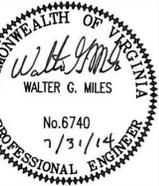


WILLIAM MARVIN BASS ELEMENTARY SCHOOL GYMNASIUM

REFLECTANCES: CEILING 80%, WALLS 50%, FLOOR 20%
F.M.H. = 18'-2"



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GYMNASIUM UPGRADES
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(Sheet 2 of 3)

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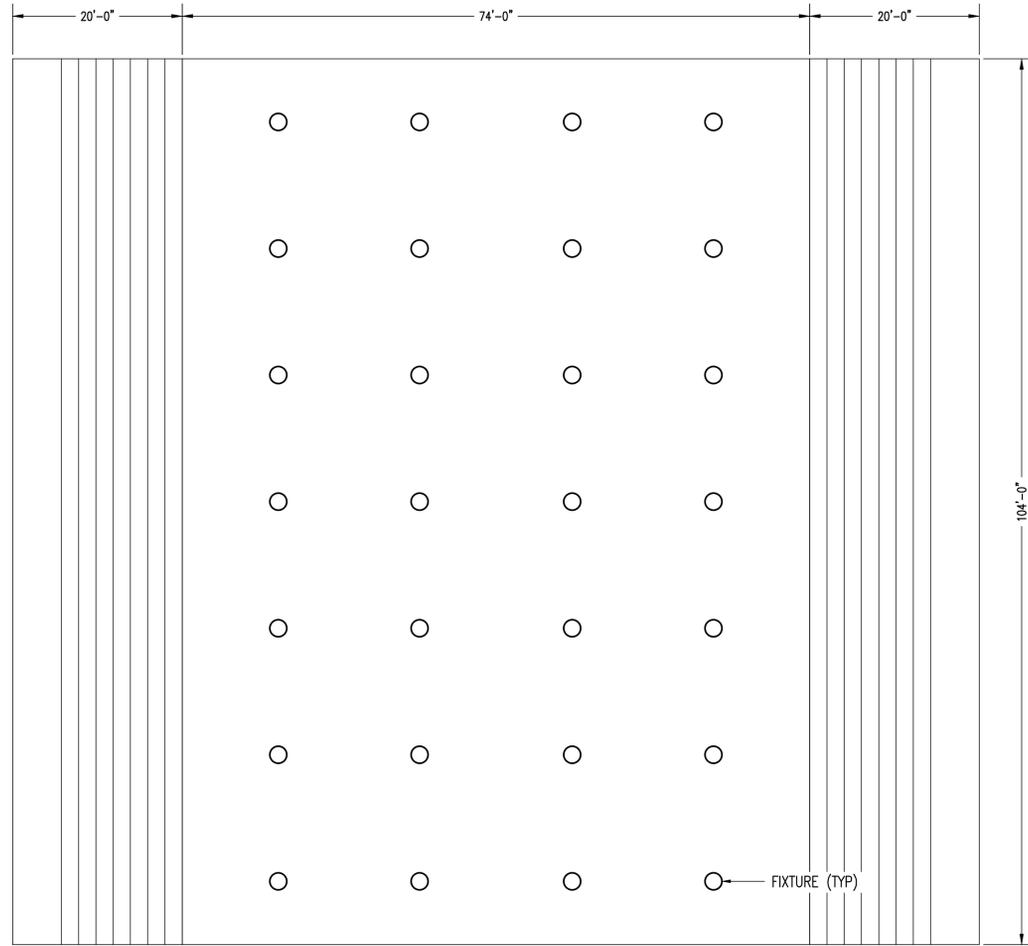
APPROVED: WGM

DRAWING NO.

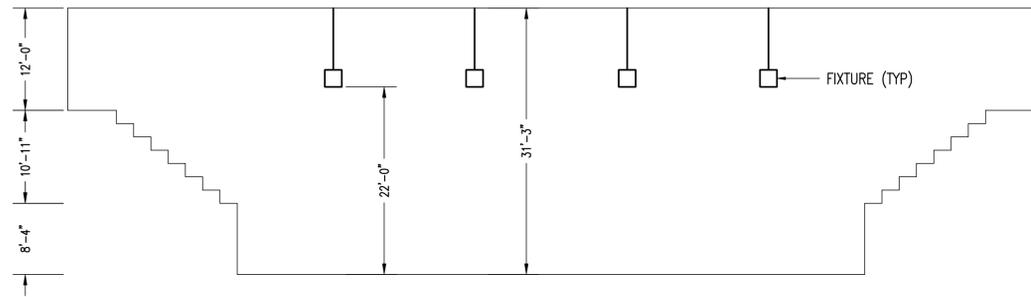
E2

SHEET 3 OF 4

REVISION



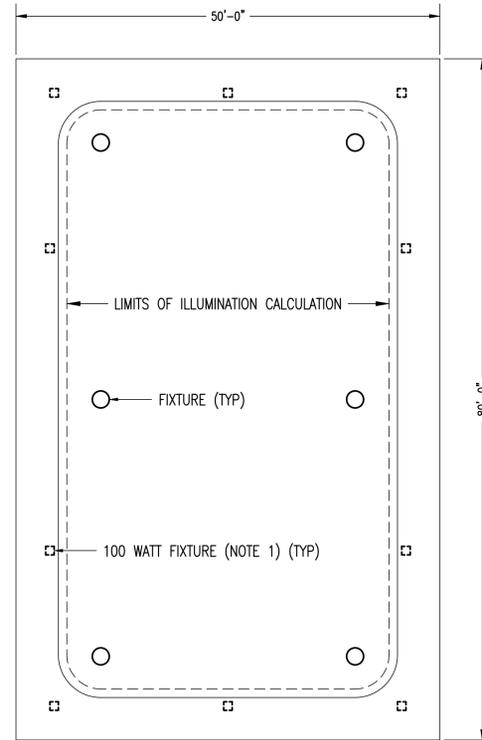
PLAN



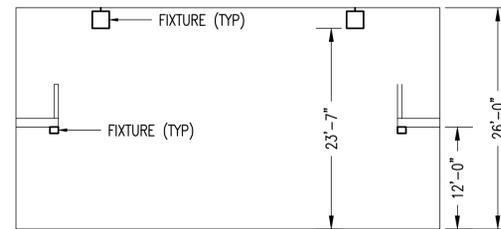
SECTION

PAUL LAWRENCE DUNBAR MIDDLE SCHOOL GYMNASIUM

REFLECTANCES: CEILING 80%, WALLS 50%, FLOOR 20%



PLAN



SECTION

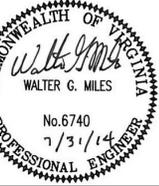
ROBERT S. PAYNE ELEMENTARY SCHOOL GYMNASIUM

REFLECTANCES: CEILING 80%, WALLS 50%, FLOOR 20%

NOTES (DRAWING E3)

1. FIXTURE SHALL REMAIN. DO NOT INCLUDE IN ILLUMINATION CALCULATIONS.

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DRAWING NO.
E3
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