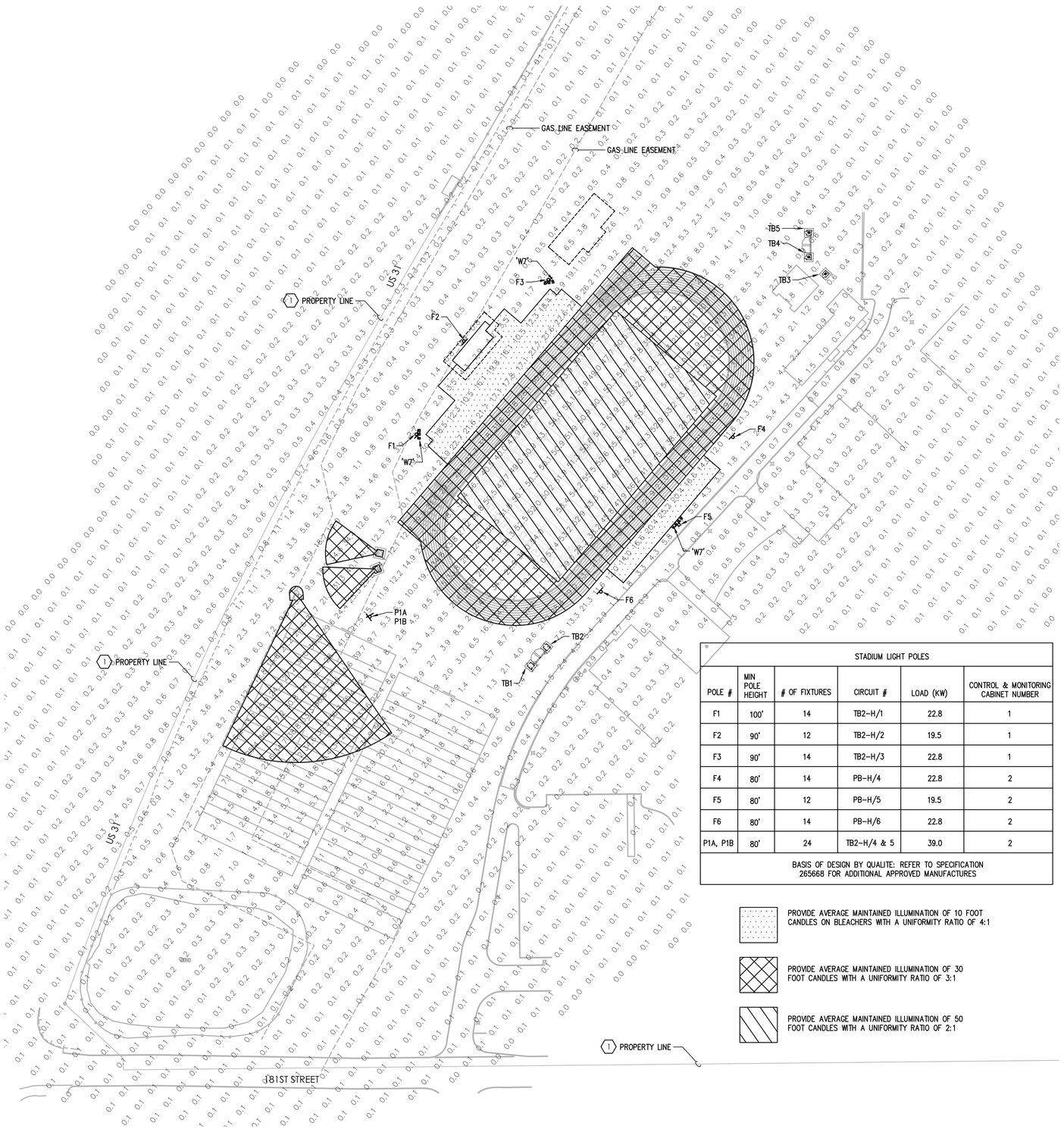

STADIUM LIGHT POLES					
POLE #	MIN POLE HEIGHT	# OF FIXTURES	CIRCUIT #	LOAD (KW)	CONTROL & MONITORING CABINET NUMBER
F1	100'	14	TB2-H/1	22.8	1
F2	90'	12	TB2-H/2	19.5	1
F3	90'	14	TB2-H/3	22.8	1
F4	80'	14	PB-H/4	22.8	2
F5	80'	12	PB-H/5	19.5	2
F6	80'	14	PB-H/6	22.8	2
P1A, P1B	80'	24	TB2-H/4 & 5	39.0	2
BASIS OF DESIGN BY QUALITE: REFER TO SPECIFICATION 265668 FOR ADDITIONAL APPROVED MANUFACTURES					

PROVIDE AVERAGE MAINTAINED ILLUMINATION OF 10 FOOT CANDLES ON BLEACHERS WITH A UNIFORMITY RATIO OF 4:1

PROVIDE AVERAGE MAINTAINED ILLUMINATION OF 30 FOOT CANDLES WITH A UNIFORMITY RATIO OF 3:1

PROVIDE AVERAGE MAINTAINED ILLUMINATION OF 50 FOOT CANDLES WITH A UNIFORMITY RATIO OF 2:1

NORTH

1 PHOTMETRIC DEVELOPMENT

SCALE: 1" = 80'-0" 0 20' 40' 1"=40'-0"

KEYED NOTES:

1. LIGHT LEVELS AT THE PROPERTY LINE SHALL NOT EXCEED ONE FOOT CANDLE.

MUSSETT NICHOLAS + ASSOCIATES
Engineers + Architects
502 S. WEST STREET
INDIANAPOLIS, INDIANA
46225

TELEPHONE:
(317) 631-9241

FACSIMILE:
(317) 631-6619

WESTFIELD WASHINGTON SCHOOLS
322 West Main Street
Westfield, Indiana 46074

PROJECT:
WESTFIELD HIGH SCHOOL
ATHLETICS
LOCKER ROOM BUILDING
18250 NORTH UNION STREET
Westfield, Indiana 46074

Scope Drawings:

These drawings indicate the general scope of the project in terms of architectural design - concept, the dimensions of the building, the major architectural elements and the type of structural, mechanical and electrical systems.

The drawings do not necessarily indicate or describe all work required for full performance and completion of the requirements of the Contract.

On the basis of the general scope indicated or described, the trade contractors shall furnish all items required for the proper execution and completion of the work.

Revisions:

Issue Date	Drawn By	Checked By
06.02.2014	BLM	WDJ

Drawing Title:

SITE PLAN
PHOTOMETRIC
DEVELOPMENT

Certified By:

Drawing Number:

E002A

Project Number:

12150