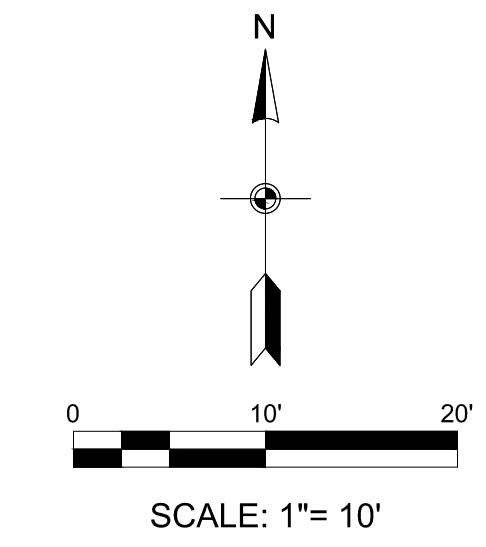
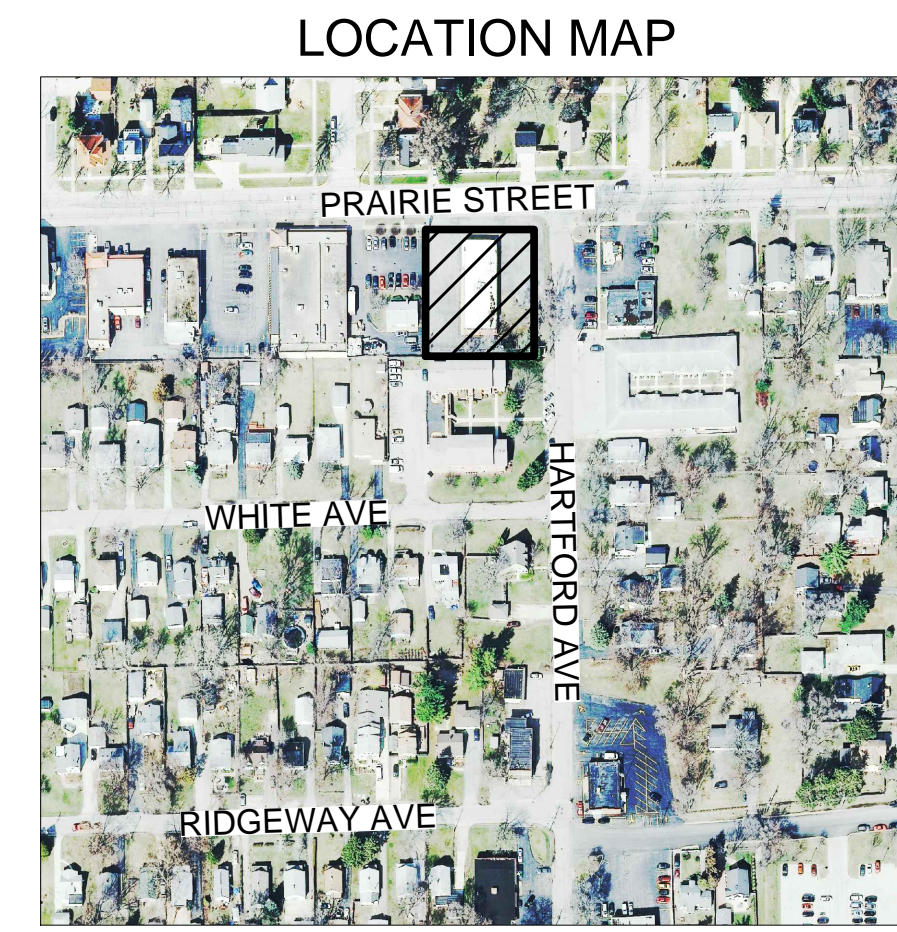


SPARTAN HOUSE FINAL PLAN FOR LOTS 1, 2, & 3 OF HERCULES ADDITION

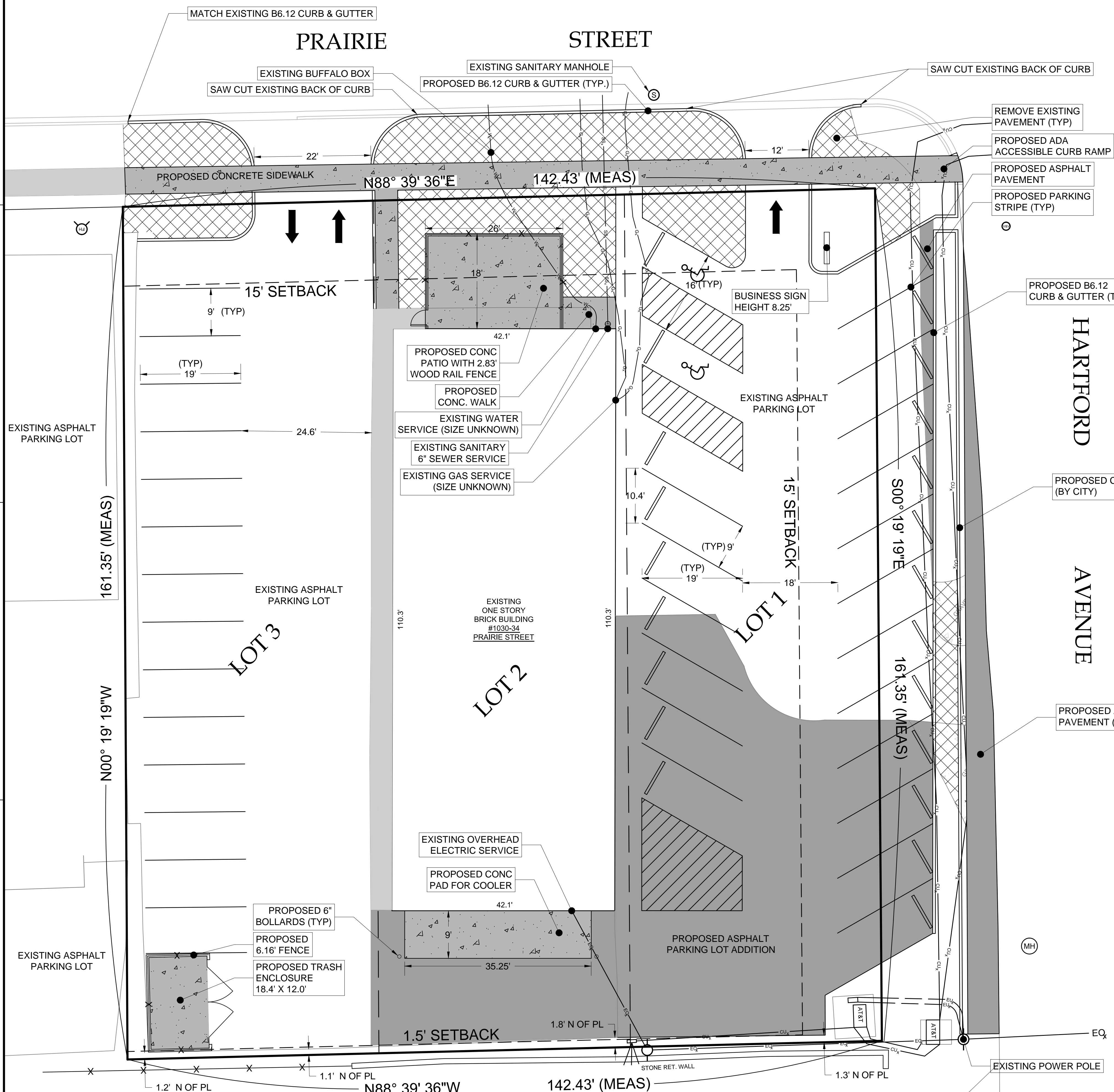


LEGEND:

- REMOVE EXISTING ASPHALT
- EXISTING CONC. TO REMAIN
- PROPOSED CONC.
- PROPOSED ASPHALT PAVEMENT
- PROPERTY LINE
- LOT DIVISION
- SETBACK LINES
- EXISTING OVERHEAD ELECTRIC SERVICE
- EXISTING WATER SERVICE
- EXISTING SANITARY SERVICE
- EXISTING FENCE
- EXISTING GAS SERVICE
- EXISTING FIBER LINES

NOTES:

1. SEE ARCHITECTURAL PLANS FOR PROPOSED TRASH ENCLOSURE DETAILS.
2. SEE ARCHITECTURAL PLANS FOR PROPOSED PATIO FENCE DETAILS.
3. SEE LANDSCAPING PLAN FOR PROPOSED LANDSCAPING LOCATION & DETAILS.
4. EXISTING ASPHALT PARKING LOT TO REMAIN UNLESS MARKED AS "REMOVE"



Development Data Table: Preliminary/Final Plan					
Description	Value	Unit	Description	Value	Unit
a) Tax/Parcel Identification Number(s) (PINs): 15-29-226-011, 15-29-226-011, 15-29-226.010			j) Total Number of Residential Dwelling Units	0	Units
b) Proposed land use(s): Tavern			i. Gross Density	0	Units/Acre
c) Total Property Size	0.53	Acres	ii. Net Density	0	Units/Acre
d) Total Lot Coverage (buildings and pavement)	22,953	Square Feet	iii. Unit Square Footage (average)	-	Square Feet
e) Open space / landscaping	1,164	Square Feet	iv. Bedroom Mix	0%	1 bdr
f) Land to be dedicated to the School District	0	Acres		0%	2 bdr
g) Land to be dedicated to the Park District	0	Acres	v. Number of Single Family Corner Lots	0	Units
h) Number of parking spaces provided (individually accessible)	37	spaces	j) Number of Single Family Attached Dwelling Units	0	Units
i. surface parking lot	37	spaces	i. Gross Density	0	Units/Acre
perpendicular	15	spaces	ii. Net Density	0	Units/Acre
parallel	0	spaces	iii. Unit Square Footage (average)	-	Square Feet
angled	20	spaces	iv. Bedroom Mix	0%	1 bdr
handicapped	2	spaces		0%	2 bdr
ii. enclosed	0	spaces		0%	3 bdr
iii. bike	0	racks		0%	4 bdr
i) Number of buildings	1		m) Number of Multifamily Dwelling Units	0	Units
i. Number of stories	1	stories	i. Gross Density	0	Units/Acre
ii. Building Square Footage (average)	4,644	square feet	ii. Net Density	0	Units/Acre
iii. Gross Floor Area of commercial use	4644	GFA	iii. Unit Square Footage (average)	-	Square Feet
iv. Building Foundation perimeter (Typical)	304.7	Linear Footage	iv. Bedroom Mix	0%	1 bdr
				0%	2 bdr
				0%	3 bdr

FINAL PLAN

RB & ASSOCIATES CONSULTING, INC.
4 W MAIN STREET PLANO, IL 60545
DESIGN FIRM # 184-004475

rbac

DESIGNED BY: MICHAEL POUKARIDAS	DATE: 2015-03-07	PROJECT: SPARTAN HOUSE	MARK: RB-184-004475.DWG
DRAWN BY: RHM	SCALE: 1" = 10'	SIZE: 11" x 17"	ARCH/D: RHM
CHECKED BY: RHM	DATE: 2015-03-07	DESCRIPTION: SPARTAN HOUSE	DATE: 2015-03-07
DEVELOPER: KONRAD CONSTRUCTION SERVICES, LLC	ADDRESS: 248 N LAKE STREET	CITY: LAURENS, IL 62526	STATE: ILLINOIS

**SPARTAN HOUSE
FINAL PLAN FOR LOTS
1, 2, & 3 OF HERCULES
ADDITION**

**DRAWING NUMBER
C-1000**

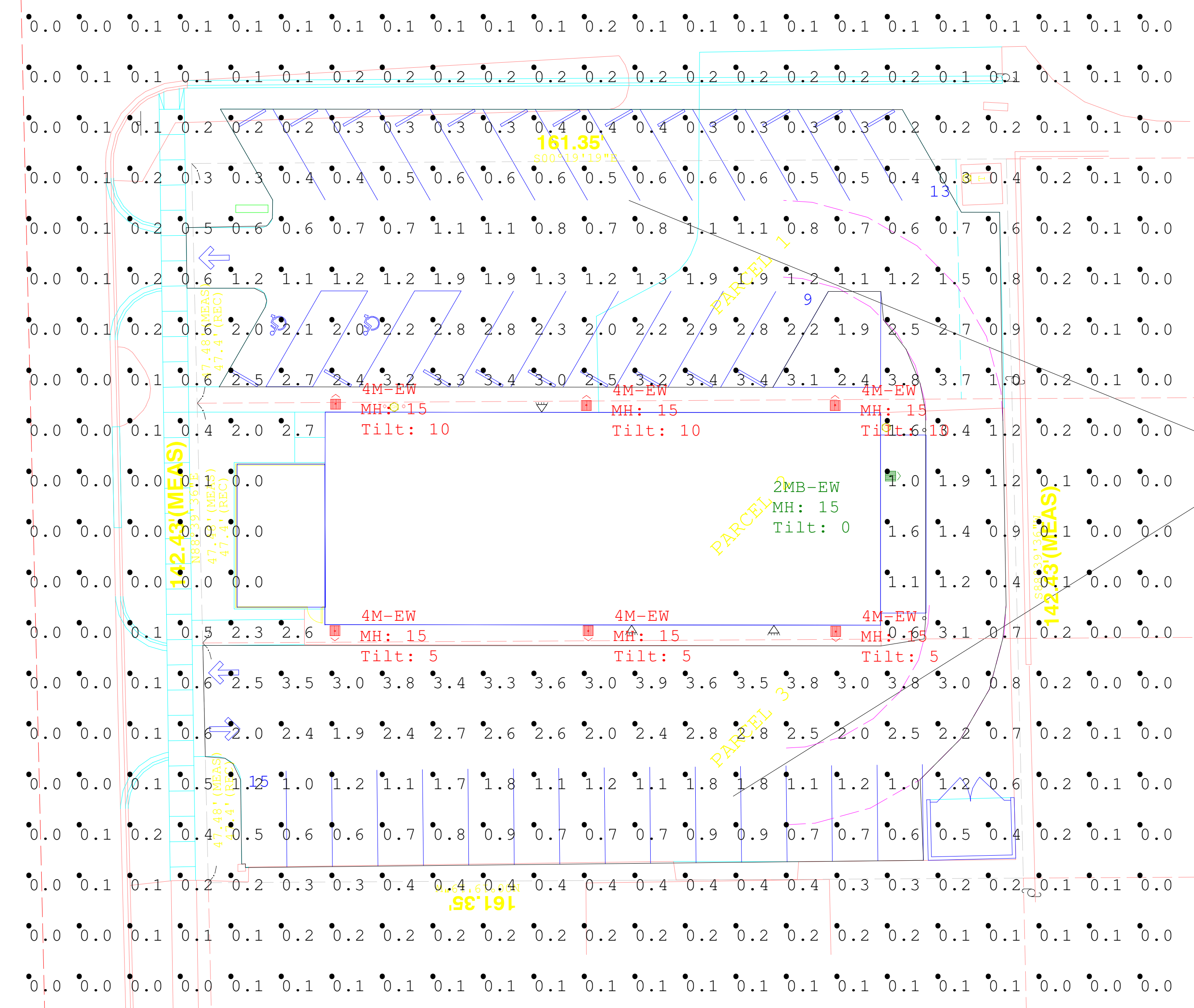
SHEET 1 OF 3

Luminaire Schedule								
Symbol	Qty	Label	Arrangement	Lumens/Lamp	LLF	Total Watts	Description	Lum. Watts
2MB-EW	1	2MB-EW	SINGLE	2341	0.960	37	ARE-EDG-2MB-AA-02-E-UL-SV-525 20 LED 525mA	37
4M-EW	6	4M-EW	SINGLE	7593	0.960	556	ARE-EDG-4M-AA-04-E-UL-SV-700 40 LED 700mA	93

Footcandles calculated using predicted lumen values after 50K hours of operation					
Label	Avg	Max	Min	Avg/Min	Max/Min
CalcPts 1	0.77	3.9	0.0	N.A.	N.A.
PARKING LOT	1.61	3.9	0.2	8.05	19.50

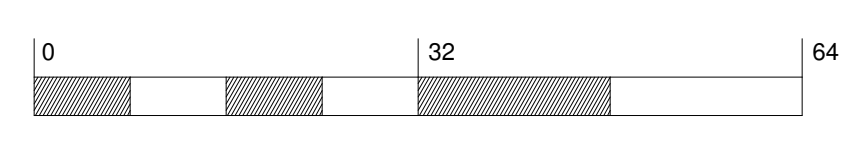
ADDITIONAL EQUIPMENT:
(7) WM-2SV (WALL MOUNT BRACKET)

Luminaire Location Summary		
LumNo	Z	Tilt
1	15	0
2	15	10
3	15	10
4	15	5
5	15	5
6	15	5
7	15	10



PARKING LOT

Illuminance (Fc)
Average = 1.61
Maximum = 3.9
Minimum = 0.2
Avg/Min Ratio = 8.05
Max/Min Ratio = 19.50



CREE

1200 92nd Street - Sturtevant, WI 53177
www.cree.com - (800) 236-6800

Project Name: SPARTAN ALE SR-8262
Date: 9/24/2015 Scale: 1"=16' Footcandles calculated at grade
Filename: V:\Common\appEng\OUT\150922TA1\LSR1.AGI Layout by: LINDA SCHALLER

Illumination results shown on this lighting design are based on project parameters provided to Cree, Inc. used in conjunction with luminaire test procedures conducted under laboratory conditions. Actual project conditions differing from these design parameters may affect field results. The customer is responsible for verifying dimensional accuracy along with compliance with any applicable electrical, lighting, or energy code.