

PLOT SCALE: 1:2,500 | EDIT DATE: 2013-01-14 | 2:39 PM | EDITED BY: CFINCH | DRAWING FILE: V:\PROJECTS\2013\2013.0015 - NORTHVIEW WESTFIELD - DRAWINGS AND DOCUMENTS\DRAWINGS\2013\2013.0015.DWG



LOCATION MAP

Project Site



VICINITY MAP

Project Site

# NORTHVIEW CHURCH WESTFIELD CONSTRUCTION SET

1191 W 186TH STREET  
WESTFIELD, INDIANA

OWNER: NORTHVIEW CHURCH

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### PROJECT DESCRIPTION

Construction of a 23,854 square foot church building with 250 parking spaces, driveway approach and associated infrastructure.

### LEGAL DESCRIPTION:

Part of the East Half of the Northwest Quarter of Section 34, Township 19 North, Range 3 East of the Second Principal Meridian, in Washington Township, Hamilton County, Indiana being described as follows:

Beginning at a Harrison Marker at the northwest corner of the East Half of the Northwest Quarter of Section 34, Township 19 North, Range 3 East; thence along the North line of said East Half, North 89 degrees 28 minutes 35 seconds East (assumed bearing) 500.00 feet to the Northwest corner of a land tract conveyed to Universal Properties, LLC, recorded as instrument number 2013070315 in the office of the Hamilton County Recorder's office; thence along the West line of said land tract and parallel with the West line of said East Half, South 00 degrees 11 minutes 11 seconds West 958.29 feet; thence parallel with the North line of said East Half, South 89 degrees 28 minutes 35 seconds West 500.00 feet to the West line of said East Half; thence along said West line North 00 degrees 11 minutes 11 seconds East 958.30 feet to the Point of Beginning, containing 11.000 acres more or less.

### CONTACT INFORMATION:

Owner: Cole Siekmann, Northview Church, 12900 Hazel Dell Parkway, Carmel, IN 46033 (317) 846-2884  
 Contractor: Alan Moore, Senior Project Manager S&B Construction, 10049 East Washington Street, Indianapolis, IN 46229. (317) 755-3334  
 Engineer: Colin Finch, P.E., Veridus Group, 6280 N. Shadeland Avenue, Indianapolis, IN 46220. (317) 598-6647  
 Architect: Josh Felix, BGW Architects, 2909 Washington Boulevard, Ogden, UT 84401. (435) 720-2394

SITE DETAILS	
ZONING DISTRICT	PUD - SPRING-MILL
LOT SIZE	11,000 ACRES
BUILDING SIZE	23,854 SQ FT
IMPERVIOUS SURFACE AREA	133,858 SQ FT
PARKING SPACES (including natural)	250 SPACES
LINEAR FEET STORM PIPE	1,243 LINEAR FT



Br Brookston silty clay loam 53%  
 CrA Crosby silt loam 45%  
 MmB2 Miami silt loam 2%

SOILS MAP

UTILITY CONTACTS			
UTILITY	COMPANY	CONTACT	PHONE
SANITARY SEWER	CITIZENS WESTFIELD	JEFF MILLER	317-263-6642
STORM DRAINAGE	CITY OF WESTFIELD	PHE SUNDJING	317-804-3136
WATER SERVICE	CITIZENS WESTFIELD	JEFF MILLER	317-263-6642
GAS SERVICE	CITIZENS GAS OF WESTFIELD	RICHARD MILLER JR.	317-927-4684
ELECTRIC SERVICE	DUKE ENERGY	BILL OLDHAM	317-776-5331
TELEPHONE	AT&T	STEVE KREBS	317-252-4275
COMMUNICATION	COMCAST	MATT STUBINGER	317-275-6493

### UTILITY STATEMENT

The underground utilities shown have been located from field survey information and existing drawings. The surveyor makes no guarantees that the underground utilities comprise all such utilities in the area, either in-service or abandoned. The surveyor further does not warrant that the underground utilities shown are in the exact location indicated although the surveyor does certify that they are located as accurately as possible from information available. The surveyor has not physically located the underground utilities.



Know what's below.  
Call before you dig.



PROJECT  
 NORTHVIEW CHURCH  
 WESTFIELD CAMPUS  
 1191 W 186TH STREET  
 WESTFIELD, IN 46074

REVISIONS:

REV	DATE	DESCRIPTION

ISSUE DATE: 02/29/2016  
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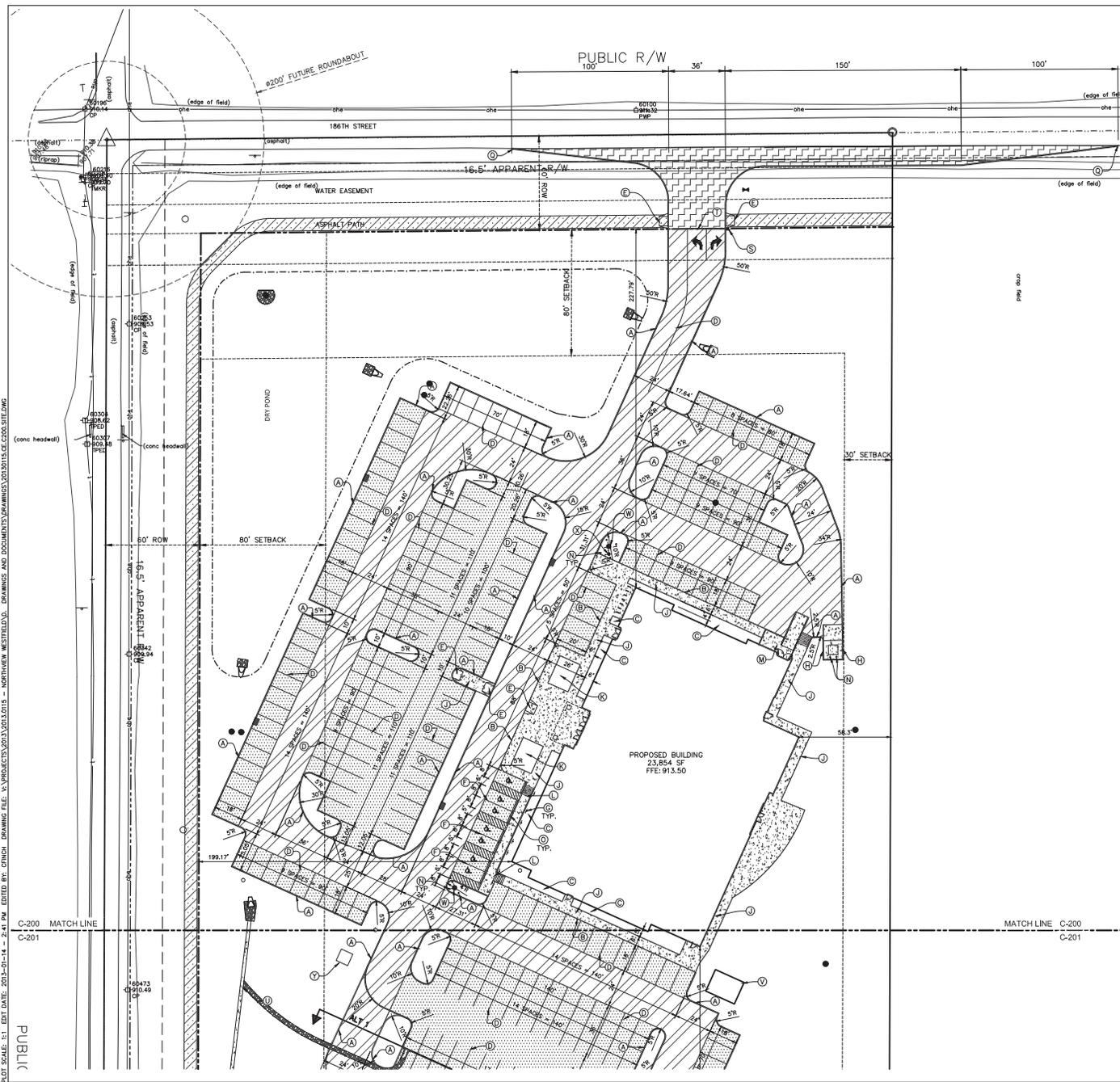
DRAWING TITLE  
**TITLE SHEET**



DRAWING NUMBER  
**C-001**  
 PROJECT NUMBER  
 2013115

LOT SCALE: 1" = 40' DATE: 2014-09-14 - 2:41 PM. EDITED BY: CYNTHIA DRAWING FILE: V:\PROJECTS\2013\2013.0115 - NORTHVIEW WESTFIELD.D. DRAWINGS AND DOCUMENTS\DRAWINGS\2013\15.C\200 SITE.PDW

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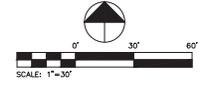
**EXISTING LEGEND**

- ⊕ Combination Pole
- ⊙ Drainage Inlet
- ⊙ Drainage Hit
- ⊕ Fire Hydrant
- Guy Wire
- Post
- Sign
- Telephone Marker
- ⊕ Telephone Pedestal
- ⊕ Telephone Pole

**PROPOSED LEGEND**

- Ⓐ 6" STRAIGHT CURB
- Ⓑ COMBINED CURB AND WALK
- Ⓒ FOUNDATION PLANTING BED
- Ⓓ PARKING STRIPING (WHITE)
- Ⓔ ADA RAMP (TYPE A)
- Ⓕ ADA STRIPING (BLUE)
- Ⓖ ADA SIGN
- Ⓗ DUMPSTER ENCLOSURE (SEE ARCH.)
- Ⓘ SIDEWALK
- Ⓚ LANDSCAPE PLANTER
- Ⓛ ADA RAMP (TYPE K MODIFIED)
- Ⓜ SERVICE RAMP AND PLATFORM (SEE ARCH.)
- Ⓝ BOLLARD (SEE DETAIL)
- Ⓟ PARKING BUMPER (SEE DETAIL)
- Ⓠ TRUNCATED DOMES
- Ⓡ CURB TAPER
- Ⓢ BICYCLE PARKING (SEE DETAIL)
- Ⓣ STOP SIGN
- Ⓤ 4" WHITE PAINTED STOP BAR
- Ⓥ CONCRETE CHANNEL
- Ⓦ FUTURE OUTBUILDING
- Ⓧ HYDRANT
- Ⓨ FDC
- Ⓩ TRANSFORMER PAD

- RIGHT OF WAY ASPHALT
- LIGHT DUTY ASPHALT
- HEAVY DUTY ASPHALT
- CONCRETE
- ASPHALT PATH



**GENERAL SITE NOTES**

1. Any discrepancy in the plans shall be immediately reported to the Engineer for review.
2. All work to conform to State and local regulations as appropriate.
3. All dimensions are to edge of pavement (EOP) or face of curb, unless noted otherwise.
4. All dimensions are to face of brick or facing material, where applicable.
5. All dimensions are parallel with or perpendicular to base lines, property lines or building lines unless noted otherwise.
6. Contractor shall verify all dimensions in the field prior to start construction the contractor shall be responsible for all field dimensions. If any discrepancies are found in these plans from actual field conditions, the contractor shall notify the engineer immediately.
7. Contractor responsible for verification of all utilities and elevations prior to construction. Contractor to notify engineer immediately if any discrepancy is discovered. Any damage to existing facilities will be correct and paid by the contractor.
8. Contractor shall provide smooth transitions from new areas to existing features as necessary.
9. All excavated areas shall be seeded after finish grading or if left undisturbed for more than 7 days unless otherwise noted. All new seeded areas shall have a minimum of 4" of top soil.
10. All utility trenches under and within 5 feet of pavement shall be completely backfilled with granular material.
11. All sidewalks shall comply with ADA standards, with a maximum cross slope of 1/4 FT. & maximum linear slope of 1:20.
12. The contractor shall protect and not destroy the property corner monuments during construction. If a corner monument is moved or damaged, Contractor shall immediately notify the Engineer or Surveyor of record.
13. Concrete joints to be provided in accordance with ACI guidelines.
14. Horizontal layout plan for construction staking to be provided by the Contractor prior to construction.

**BENCH INFORMATION (88 DATUM)**

- LEE 12A21  
RDSK DNR "LEE 12A21" ON THE EAST SIDE OF CASEY ROAD ±3' EAST OF EDGE OF PAVEMENT ±25' SOUTH OF MAILBOX 17908.  
ELEV = 915.74
- LEE 17  
DNR STAMPED "LEE 12" ±15' WEST OF CASEY ROAD AND ±40' NORTH OF 4. 186TH STREET.  
ELEV = 910.25
- TBM 80  
CUT "X" ON THE NORTHWEST CORNER OF EAST HEADWALL OF CREEK UNDER CASEY ROAD SOUTH OF SITE.  
ELEV = 914.53
- TBM 81  
BOLT SPIKE WEST SIDE UTILITY POLE #9388377 ±5' EAST OF EAST EDGE OF PAVEMENT CASEY ROAD AND ±650' NORTH OF ± OF ENTRANCE TO WATER'S EDGE SUBDIVISION.  
ELEV = 915.23

**PARKING ANALYSIS**

BASE BUILD	
STANDARD PARKING (10X18)	= 206
ADA PARKING PROVIDED (INCLUDES 4 VAN ACCESSIBLE SPACES)	= 7
ALTERNATE PARKING ADDITION	
STANDARD PARKING (10X18)	= 37
TOTAL BASE PROPOSED PARKING	= 213
TOTAL ALT PROPOSED PARKING	= 250
SEATING POSITIONS	= 508
REQUIRED PARKING (1 SPACES PER 4 SEATS)	= 127
BICYCLE PARKING	= 14
FRONT SETBACK	= 80
SIDE YARD SETBACK	= 30
AGGREGATE SIDE YARD SETBACK	= 60
REAR YARD SETBACK	= 30



6280 N. Shadeland Avenue, Suite A  
Indianapolis, IN 46220  
Phone: (317) 585-6947



Linberg Road  
West Lafayette, IN 47906  
(765) 463-6626

**PROJECT**  
NORTHVIEW CHURCH  
WESTFIELD CAMPUS  
1191 W 186TH STREET  
WESTFIELD, IN 46074

REVISONS:

REV	DATE	DESCRIPTION

ISSUE DATE: 02/29/2016	CREATED BY: [Signature]
DRAWN BY: [Signature]	CHECKED BY: [Signature]

**SITE PLAN**

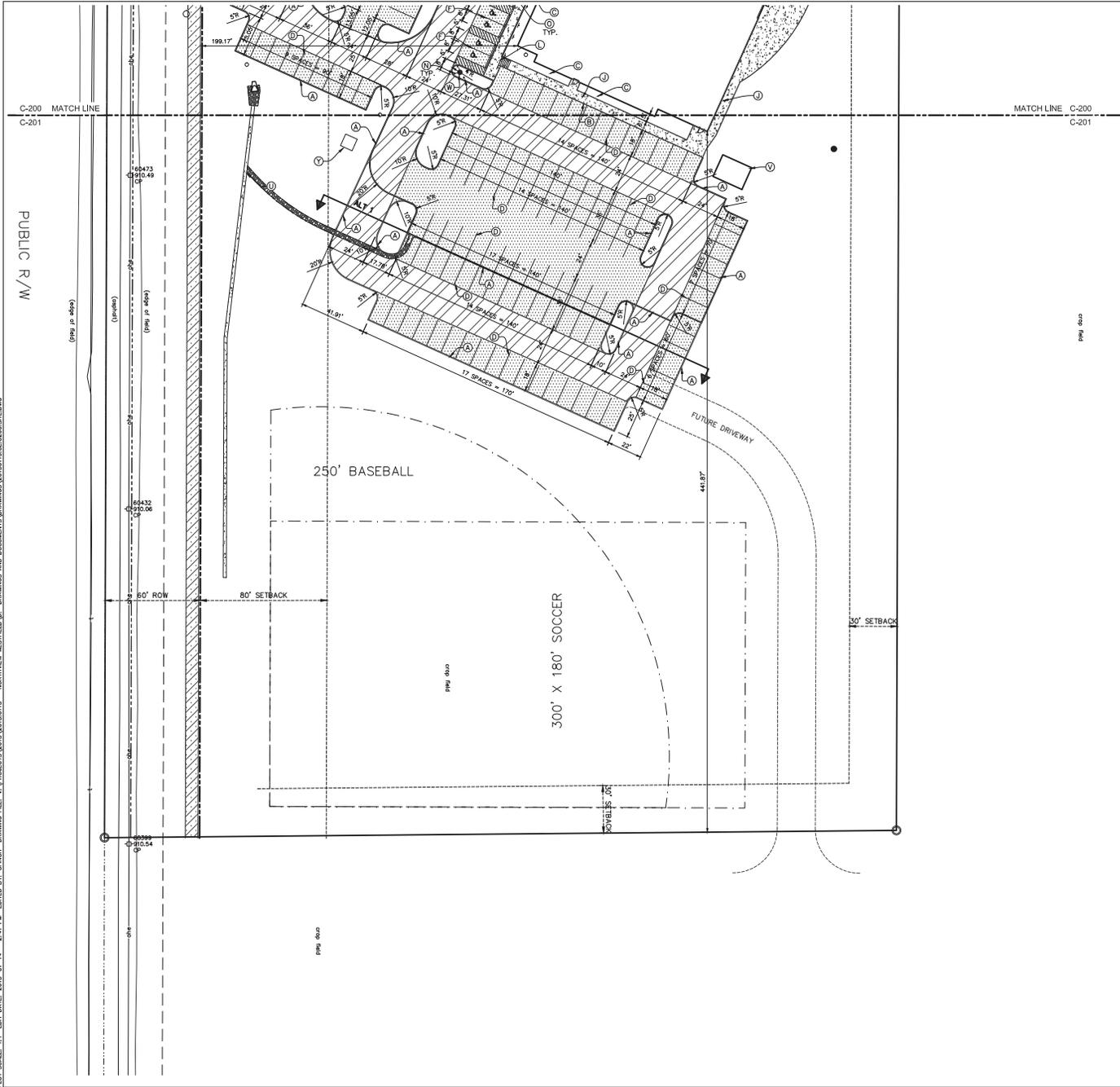


*John Smith*  
DRAWING NUMBER  
**C-200**

PROJECT NUMBER  
**2013115**



PLOT SCALE: 1" = 40' DATE: 2012-02-14 2:41 PM EDITED BY: CPD/CAL DRAWING FILE: V:\PROJECTS\2012\2012.0115 - NORTHVIEW WESTFIELD.DWG AND DOCUMENTS\DRAWINGS\2012\15.CE.C200.SITE.PWG

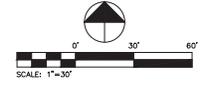
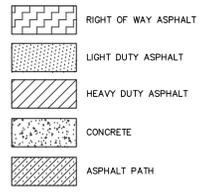


**EXISTING LEGEND**

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- ⊙ Drainage Inlet
- ⊙ Drainage Man
- ⊙ Fire Hydrant
- Guy Wire
- Post
- Sign
- Telephone Marker
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- Ⓕ ADA STRIPING (BLUE)
- Ⓖ ADA SIGN
- Ⓜ DUMPSTER ENCLOSURE (SEE ARCH.)
- Ⓝ SIDEWALK
- Ⓞ LANDSCAPE PLANTER
- Ⓟ ADA RAMP (TYPE K MODIFIED)
- Ⓠ SERVICE RAMP AND PLATFORM (SEE ARCH.)
- Ⓡ BOLLARD (SEE DETAIL)
- Ⓢ PARKING BUMPER (SEE DETAIL)
- Ⓣ TRUNCATED DOMES
- Ⓤ CURB TAPER
- Ⓥ BICYCLE PARKING (SEE DETAIL)
- Ⓦ STOP SIGN
- Ⓧ 4" WHITE PAINTED STOP BAR
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SIDE YARD SETBACK	=
AGGREGATE SIDE YARD SETBACK	=
REAR YARD SETBACK	=



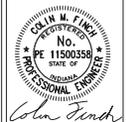
**PROJECT**  
NORTHVIEW CHURCH  
WESTFIELD CAMPUS  
1191 W 186TH STREET  
WESTFIELD, IN 46074

**REVISIONS:**

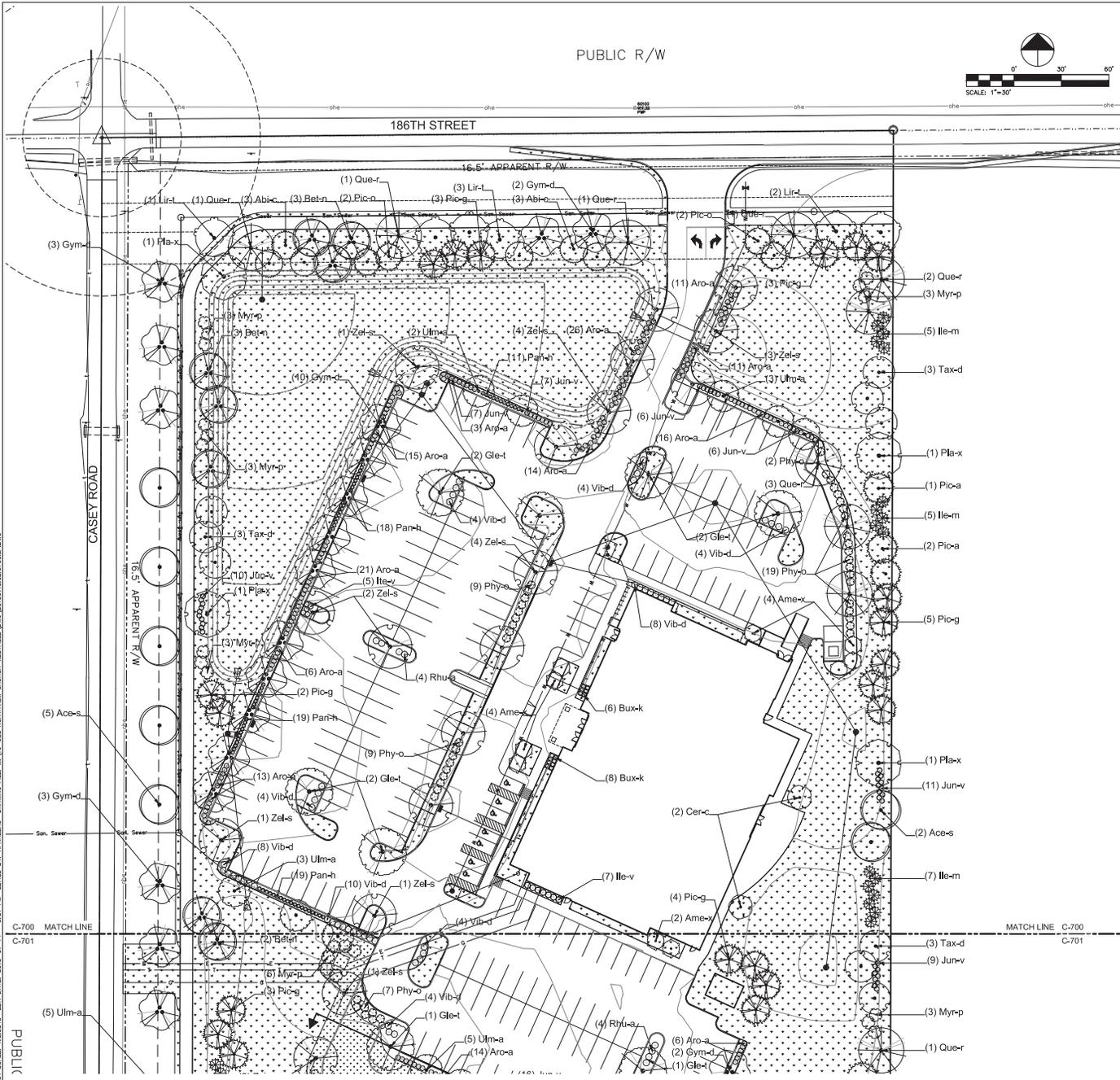
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**DRAWING TITLE**  
SITE PLAN

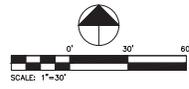


**DRAWING NUMBER**  
C-201  
**PROJECT NUMBER**  
2013115



PUBLIC R/W

186TH STREET



**GENERAL LANDSCAPE & PLANTING NOTES**

- Plant material to be installed and maintained by a qualified and experienced landscape installer.
- All materials are subject to the approval of the Landscape Architect and Owner at any time. Landscape Architect to inspect all plant locations and plant bed conditions prior to installation. Stake all plant locations for review and approval by the Landscape Architect before planting. On-site adjustments may be required. Plants are to be healthy dug. Transporting of plants shall be done in a manner as to not destroy the natural shape, compromise the health, or alter the characteristics of plant materials.
- Rootballs shall meet or exceed size standards as set forth in American Standards for Nursery Stock. MAIN LEADERS OF ALL TREES SHALL REMAIN INTACT. Remove from the site any plant material that turns brown or defoliates within five (5) days after planting. Replace immediately with approved, specified material.
- Plant counts indicated on drawings are for Landscape Architect's use only. Contractor shall make own plant quantity takeoffs using drawings, specifications, and plant schedule requirements (i.e., spacing), unless otherwise directed by Landscape Architect. Contractor to verify bed measurements and install appropriate quantities as governed by plant spacing per schedule.
- All plant beds shall receive 3" minimum of genuine shredded hardwood bark mulch (unless otherwise noted). Apply pre-emergent herbicide as directed by the manufacturer prior to installing mulch. Seed all areas disturbed by construction activities that are not otherwise noted to receive pavement, planting bed, or other treatment.
- The Contractor shall install and/or amend topsoil in all proposed bed areas to meet ASTM D5269 standards. Landscaper shall verify depth and quality of topsoil prior to plant installation. A minimum of 4" of topsoil is required for lawn areas, 12" for plant beds. Topsoil sources shall include the reuse of surface soil stockpiled on site, clean of roots, plants, sod, stones, clay lumps, and other extraneous or foreign materials larger than 1". Supplement with imported topsoil from off-site sources when quantities are insufficient. Do not obtain supplemental topsoil from agricultural land, bogs, or marshes. Inorganic amendments, organic amendments, and fertilizers shall be used to amend topsoil as needed for long-term plant health.
- Verify all utility locations in the field prior to beginning work. Repair all damaged utilities to satisfaction of the Owner and Operating Authority at no additional cost.
- Install all plant material in accordance with all local codes and ordinances. Coordinate with the Owner to obtain any required permits necessary to complete work. All workmanship and materials shall be guaranteed by the Contractor for a period of one (1) calendar year after Final Acceptance.
- Maintain all plant material for a three (3) month period from date of Substantial Completion. Maintenance shall include pruning, cultivating, watering, weeding, fertilizing, restoring plant saucers, spraying for disease and insects, and replacing tree wrappings. Recommended long-term maintenance procedures shall be provided to the Owner before expiration of this period.
- Satisfactory Seeded Lawn: At end of maintenance period, a healthy, uniform, close stand of grass has been established, free of weeds and surface irregularities, with coverage exceeding 90 percent over any 10 sq. ft. (0.92 sq. m) and bare spots not exceeding 3 by 3 inches. Reestablish lawns that do not comply with requirements and continue maintenance until lawns are fully satisfactory to the Owner.

**ORDINANCE CHART**

Zoning: Institutional under Spring Mills Trails PUD

OVERALL SITE REQUIREMENTS: 11 acres  
 Requirement: 2 shade + 3 ornamental/evergreen + 10 shrubs/acre  
 Required: 22 shade + 33 ornamental/evergreen + 110 shrubs  
 Provided: 100 shade + 35 ornamental/evergreen + 459 shrubs

BUFFERS (from PUD):  
 Requirement: 1 tree (shade or evergreen)/30 l.f. + 3 evergreen shrubs/30 l.f.

North (186th Street): 483 l.f.  
 Requirement along 186th Street: 1 shade tree + 1 evergreen tree/30 l.f.  
 Required: 16 shade trees + 16 evergreen trees  
 Provided: 16 shade trees + 16 evergreen trees

East: 900 l.f. (measurement does not include ROW)  
 Required: 30 trees + 90 shrubs  
 Provided: 23 shade trees + 15 evergreen trees + 67 evergreen shrubs

South: 483 l.f.  
 Required: 16 trees (shade or evergreen) + 48 shrubs  
 Provided: 16 trees + 48 shrubs

West (Casey Road): 900 l.f.  
 Required: 30 trees + 90 shrubs  
 Provided: 30 shade trees + 18 evergreen trees + 36 shrubs

STREET TREES: Carey Road: 900 l.f.

FOUNDATION PLANTINGS:

Requirements:  
 Front Facades: 1 shrub or tree/12 l.f.  
 Facades over 80 ft. to be broken up

Required:  
 West (front): 170 l.f. - 14 plants  
 South (rear): 109 l.f. - 1 area of plantings  
 East (rear): 170 l.f. - 2 areas of plantings  
 North (front): 109 l.f. - 9 plants

Provided:  
 West: 4 ornamental trees + 16 shrubs  
 South: 2 ornamental trees + 7 shrubs  
 East: 2 ornamental trees  
 North: 1 ornamental tree + 8 shrubs

PARKING

Interiors: (base project)  
 Requirement: 1 tree + 4 shrubs/island; 19 islands  
 Required: 19 trees + 76 shrubs

Provided: 19 trees + 76 shrubs\*

\* for islands that have utility conflicts, trees and shrubs have been relocated to other island areas

Perimeter: 73 spaces @ 10' width + 455 l.f. drive aisle  
 Requirement: 1 tree + 10 shrubs/30 l.f. for parking bays, 1 tree + 10 shrub/60 l.f. for drive aisles  
 Required: 32 trees + 319 shrubs  
 Provided: 33 trees + 319 shrubs

NOTE: 6 trees + 30 shrubs will be added if add alternate is accepted. This will address the additional drive length and added parking spaces along the perimeter.



PROJECT  
 NORTHVIEW CHURCH  
 WESTFIELD CAMPUS  
 1191 W. 186TH STREET  
 WESTFIELD, IN 46074

REVISIONS:

REV.	DATE:	DESCRIPTION

ISSUE DATE: 02/11/2016  
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 CHECKED BY: CME

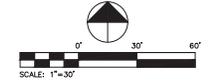
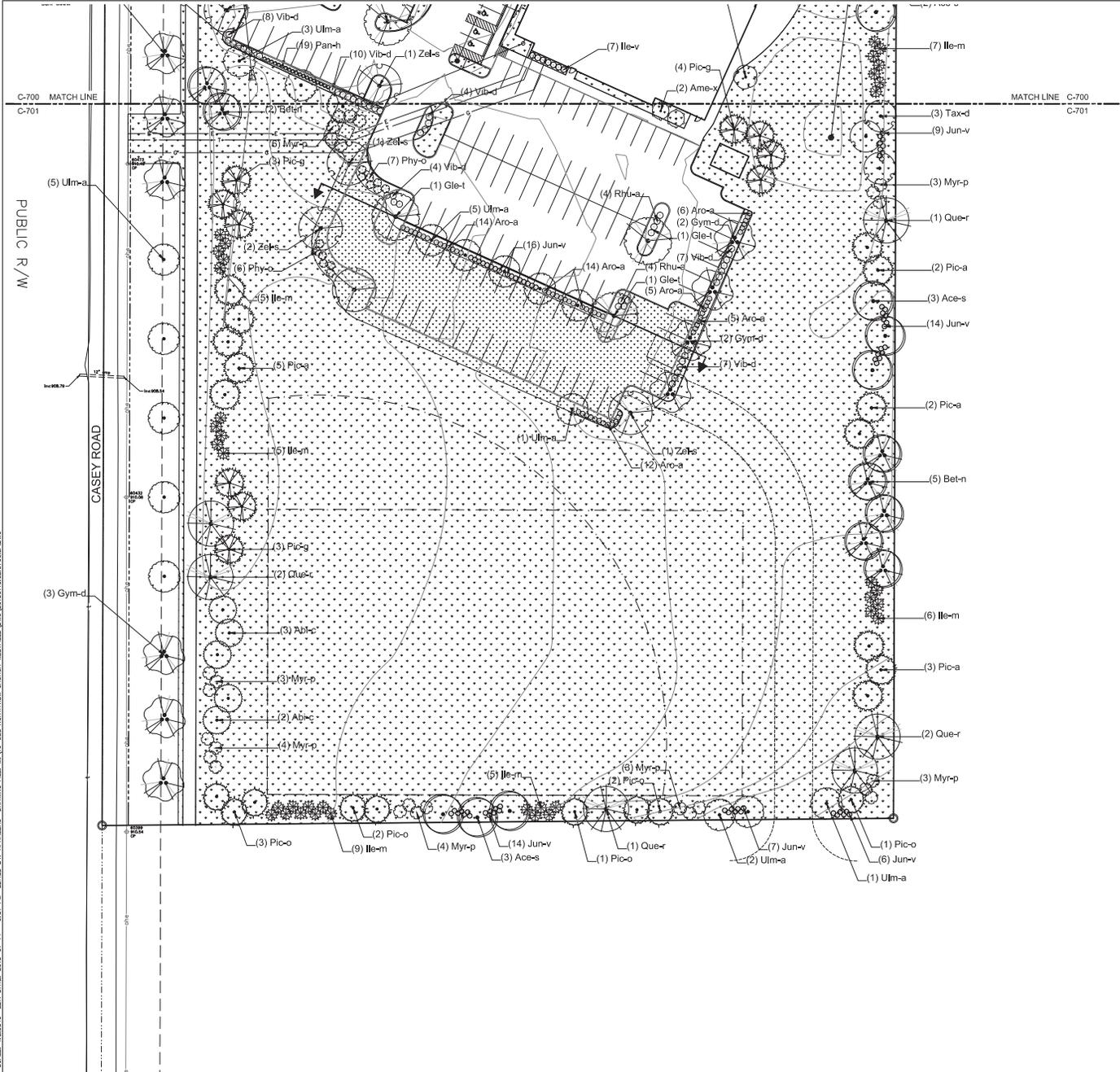
DRAWING TITLE  
**PLANTING PLAN**

DRAWING NUMBER  
**C-700**  
 PROJECT NUMBER  
 2013115



PLOT SCALE: 1/2"=8'-0" DATE: 2015-01-11 10:57 PM EDITED BY: ANNEZOU DRAWING FILE: W:\05-208 NORTHVIEW CHURCH WESTFIELD\DWG\2015\2015\_C700.PLM

PLOT SCALE: 1/2"=8'-0" DATE: 2015-01-14 - 5:57 PM EDITED BY: APANZAU DRAWING FILE: \\S:\208 NORTHVIEW CHURCH WESTFIELD\DWG\2015\2015-C701-PLANTING.DWG



PROJECT  
NORTHVIEW CHURCH  
WESTFIELD CAMPUS  
1191 W 186TH STREET  
WESTFIELD, IN 46074

REVISIONS:

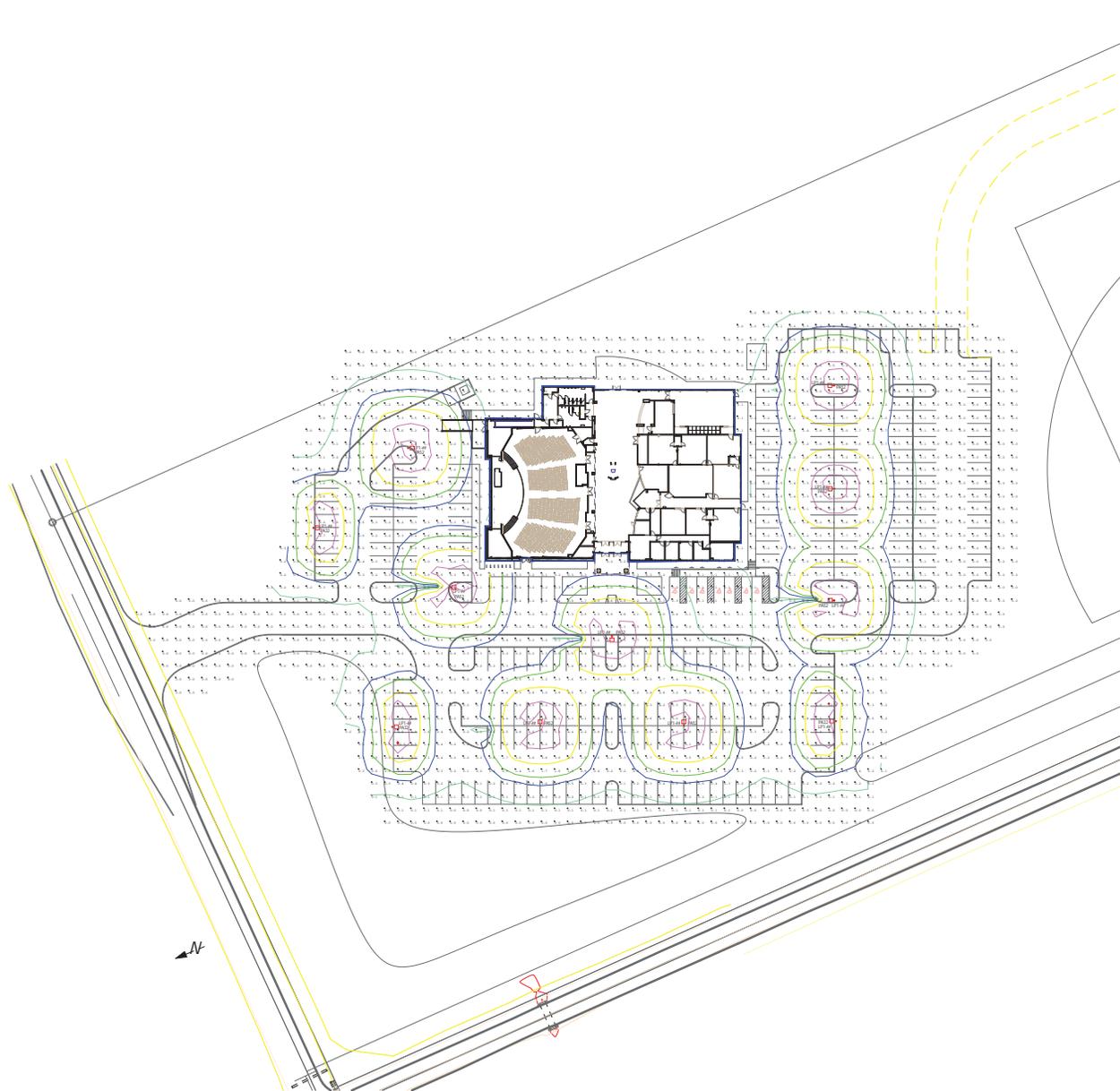
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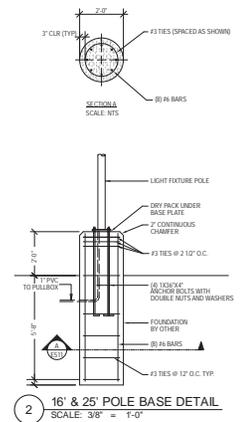
DRAWING TITLE  
**PLANTING PLAN**

DRAWING NUMBER  
**C-701**

PROJECT NUMBER  
**2013115**



1 ELECTRICAL SITE PLAN  
SCALE: 1" = 40'



2 16' x 26' POLE BASE DETAIL  
SCALE: 3/8" = 1'-0"

**American LED**

The new American LED luminaire from Voltstar combines contemporary design with high LED technology, with an integrated thermal management system. The LED Performance Area (LPA) is protected by the original Voltstar clear polycarbonate lens and the clear base. Maintenance of the fixture is simplified by sliding down the accessible and protected LED light source.

The American LED series is an exceptional choice for both commercial, municipal, and residential parking lots and general parking area lighting.

**Dimensional Drawings**

Finish	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
ANSI-2	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"
ANSI-4	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"

**American LED**

**Mounting**  
All fixings are manufactured using advanced computer-aided (CAM) machinery. Fixtures are mounted to a 300 x 600 x 100 mm aluminum base plate with a 100 x 100 x 100 mm hole. The base plate is to be installed on a 100 x 100 x 100 mm hole. The base plate is to be installed on a 100 x 100 x 100 mm hole. The base plate is to be installed on a 100 x 100 x 100 mm hole.

**Electrical Assembly**  
The American LED Series is supplied with a choice of 200 or 300 mA high-performance LED drivers that accept 120 V or 240 V AC input. The LED drivers are supplied with a choice of 200 or 300 mA high-performance LED drivers that accept 120 V or 240 V AC input. The LED drivers are supplied with a choice of 200 or 300 mA high-performance LED drivers that accept 120 V or 240 V AC input.

**Clear Assembly**  
The LED light assemblies come with up to 24 LEDs. Six LED assemblies are offered as standard with a choice of 200 or 300 mA high-performance LED drivers that accept 120 V or 240 V AC input. The LED light assemblies come with up to 24 LEDs. Six LED assemblies are offered as standard with a choice of 200 or 300 mA high-performance LED drivers that accept 120 V or 240 V AC input.

**Optical System**  
The LED light assemblies come with up to 24 LEDs. Six LED assemblies are offered as standard with a choice of 200 or 300 mA high-performance LED drivers that accept 120 V or 240 V AC input. The LED light assemblies come with up to 24 LEDs. Six LED assemblies are offered as standard with a choice of 200 or 300 mA high-performance LED drivers that accept 120 V or 240 V AC input.

**Quick-Grip Finish**  
The American LED Series is supplied with a choice of 200 or 300 mA high-performance LED drivers that accept 120 V or 240 V AC input. The American LED Series is supplied with a choice of 200 or 300 mA high-performance LED drivers that accept 120 V or 240 V AC input.

**Mounting**  
The American LED Series is supplied with a choice of 200 or 300 mA high-performance LED drivers that accept 120 V or 240 V AC input. The American LED Series is supplied with a choice of 200 or 300 mA high-performance LED drivers that accept 120 V or 240 V AC input.

2 FIXTURE TYPE - PA32/ PA52

**NORTHVIEW CHURCH  
NEW WESTFIELD WORSHIP FACILITY**  
191 W 186th St, West  
WESTFIELD, IN 47174

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NO.	DATE	DESCRIPTION
1		
2		

PRELIMINARY DRAWING  
NOT FOR CONSTRUCTION

PROJECT: NORTHVIEW CHURCH  
SHEET: ELECTRICAL SITE PLAN

SHEET NUMBER:  
**E101**

DO NOT SCALE DRAWING