# **ALCIVIA** LP BULK SITE

CONSTRUCTION

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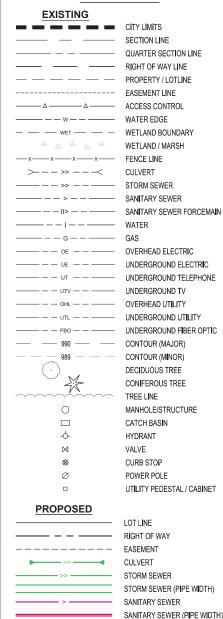
**PRELIMINARY** 

WISCONSIN

# **ALBION, WISCONSIN**

## **ISG PROJECT # 24-30711**

#### **LEGEND**



UNDERGROUND TV

MANHOLE (STORM, SANITARY)

CONTOUR

CATCH BASIN

HYDRANT

VALVE



#### **ABBREVIATIONS:**

CURB STOP POWER POLE UTILITY PEDESTAL / CABINET	AGG APPF ARCH BFE BIT BM CAD
LOT LINE	CB CES
RIGHT OF WAY	CF
EASEMENT	CIP
CULVERT	CIPC CJ
STORM SEWER	CL
STORM SEWER (PIPE WIDTH)	Γ.
SANITARY SEWER	
SANITARY SEWER (PIPE WIDTH)	_
WATER	
GAS	'
OVERHEAD ELECTRIC	
UNDERGROUND ELECTRIC	F

ACRE

AMERICANS WITH DISABILITIES ACT CO

ADDENDUM CONC

ABOVE FINISHED FLOOR CONST CONSTRUCTION AGGREGATE CONTINUOUS PROX APPROXIMATE
CH ARCHITECT, ARCHITECTURAL CURB AND GUTTEI BASEMENT FLOOR FLEVATION DEMOLITION BENCHMARK DIMENSION COMPUTER-AIDED DESIGN DOWNSPOUT CATCH BASIN EACH CUBIC FEET PER SECOND FLECTRICAL ELEVATION CAST IRON HDPE EMERGENCY OVERFLOW CAST IRON PIPE EOUAL CONTROL JOINT

CLEANOUT

FIRE DEPARTMENT CONNECTION HORIZ HORIZONTA

FEET PER SECOND FOOT, FEFT GAUGE GALLON GENERAL CONTRACTOR GARAGE FLOOR ELEVATION GUTTER LINE GALLONS PER MINUTE GATE VALVE HIGH DENSITY POLYETHYLENE HEAVY DUTY

FINISHED FLOOR ELEVATION

FEET PER MINUTE

INSIDE DIAMETER INCH INVERT IRON PIPE IRON PIPE SIZE JUNCTION BOX LINEAR LOW PRESSURE STEAM LUMP SUM LOWEST STRUCTURAL OPENING MAIL BOX

HIGH WATER LEVEL

HIGHWAY

HYDRANT INVERT

HWY

NUMBER NOT TO SCALE ON CENTER ON CENTER EACH WAY OVERHEAD DOOR OUNCE PEDESTAL, PEDESTRIAN PERFORATED PROPERTY LINE POLYPROPYLENI POUNDS PER SOUARE INCH PAVEMENT

MINIMUM

MISCELLANEOUS

RADIUS REINFORCED CONCRETE PIPE ROOF DRAIN REBAR REINFORCING BAR ROW RIGHT OF WAY R/W RIGHT OF WAY SCH SCHEDULE SQUARE FOOT SPECIFICATION SOUARE

STATION

SOUARE YARD

TELEPHONE

STORM

TNFH TOP NUT OF FIRE HYDRANT TRANSFORMER TV T/W TELEVISION TOP OF WALL TYPICAL UTILITY, UNDERGROUND TELEPHONE VITRIFIED CLAY PIPE

#### 7 ALL DISSIMILAR METALS SHALL BE EFFECTIVELY ISOLATED FROM EACH OTHER TO AVOID GALVANIC CORROSION

**PROJECT GENERAL NOTES** ALL WORK SHALL CONFORM TO THE CONTRACT DOCUMENTS, WHICH INCLUDE, BUT ARE NOT LIMITED TO,
THE OWNER - CONTRACTOR AGREEMENT, THE PROJECT MANUAL (WHICH INCLUDES GENERAL SUPPLEMENTARY CONDITIONS AND SPECIFICATIONS), DRAWINGS OF ALL DISCIPLINES AND ALL ADDENDA, MODIFICATIONS, AND CLARIFICATIONS ISSUED BY ARCHITECT/ENGINEER.

CONTRACT DOCUMENTS SHALL BE ISSUED TO ALL SUBCONTRACTORS BY THE GENERAL CONTRACTOR IN COMPLETE SETS IN ORDER TO ACHIEVE THE FULL EXTENT AND COMPLETE COORDINATION OF ALL WORK. 3. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED

DIMENSIONS. NOTIFY ARCHITECT/ENGINEER OF ANY
DISCREPANCIES OR CONDITIONS REQUIRING INFORMATION OR CLARIFICATION BEFORE PROCEEDING WITH THE WORK. 4 FIELD VERIEV ALL EXISTING CONDITIONS AND DIMENSIONS NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES OF CONDITIONS REQUIRING INFORMATION OR CLARIFICATION

5. DETAILS SHOWN ARE INTENDED TO BE INDICATIVE OF THE PROFILES AND TYPE OF DETAILING REQUIRED THROUGHOUT THE WORK. DETAILS NOT SHOWN ARE SIMILAR IN CHARACTER TO DETAILS SHOWN, WHERE SPECIFIC DIMENSIONS, DETAILS, OR DESIGN INTENT
CANNOT BE DETERMINED, NOTIFY ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE WORK.

BEFORE PROCEEDING WITH THE WORK.

6. ALL MANUFACTURED ARTICLES, MATERIALS, AND EQUIPMENT SHALL BE APPLIED, INSTALLED, CONNECTED, ERECTED, CLEANED, AND CONDITIONED ACCORDING TO MANUFACTURERS' INSTRUCTIONS. IN CASE OF DISCREPANCIES BETWEEN MANUFACTURERS'
INSTRUCTIONS AND THE CONTRACT DOCUMENTS, NOTIFY
ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE

C0-20 SITE DETAILS

C1-10 SWPPP NARRATIVE C1-11 SWPPP NARRATIVE

C1-20 SWPPP DETAILS

C1-30 PRE-CONSTRUCTION SWPPP

SHEET INDEX

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# **ALCIVIA** LP BULK SITE

THE CONTRACTOR IS TO CONTACT "DIGGERS HOTLINE" FOR UTILITY LOCATIONS A MINIMUM OF 3 BUSINESS DAYS
PRIOR TO ANY EXCAVATION / CONSTRUCTION (811 OR

ALBION

**្ញ្រ្ហា** or (800)242-8511

THE LOCATION AND TYPE OF ALL EXISTING UTILITIES

SHOWN ON THE PLANS ARE FOR GENERAL INFORMATION

ONLY AND ARE ACCURATE AND COMPLETE TO THE BEST OF THE KNOWLEDGE OF I & S GROUP, INC. (ISG). NO

WARRANTY OR GUARANTEE IS IMPLIED. THE CONTRACTO

SHALL VERIFY THE SIZES, LOCATIONS, AND ELEVATIONS OF

ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION.
CONTRACTOR SHALL IMMEDIATELY NOTIFY ENGINEER OF

ANY DISCREPANCIES OR VARIATIONS FROM PLAN.

1-800-242-8511).

24-30711 PROJECT NO FILE NAME DESIGNED B REVIEWED BY

### ORIGINAL ISSUE DATE CLIENT PROJECT NO.

B.M. ELEVATION = XXXX.XX

TITLE

TITLE

TOPOGRAPHIC SURVEY

THIS PROJECT'S TOPOGRAPHIC SURVEY CONSISTS OF DATA COLLECTED IN MONTH YEAR BY ISG.

C0-10

# PROJECT INDEX:

### OWNER:

**ALCIVIA 1401 LANDMARK DRIVE COTTAGE GROVE, WI 53527** 

#### **PROJECT** LOCATION:

SEC 26-5-12 PRT SW1/4 NW1/4 CIN 593 FT E OF W1/4 COR SEC TH N40GW 760GY N22DEGW 172.7 FT N11DEW 205.9 FT E 540 FT S 174 FT E SUITE 300 773.9 FT S 763 FT W 704.9 FT TO POB 20 ACRES EXC CSM 7703 EXC 2.022 **ACRES TO DOT IN DOC 508818** 

### **MANAGING OFFICE:**

MANKATO OFFICE 115 EAST HICKORY STREET MANKATO, MN 56001 PHONE: 507.387.6651

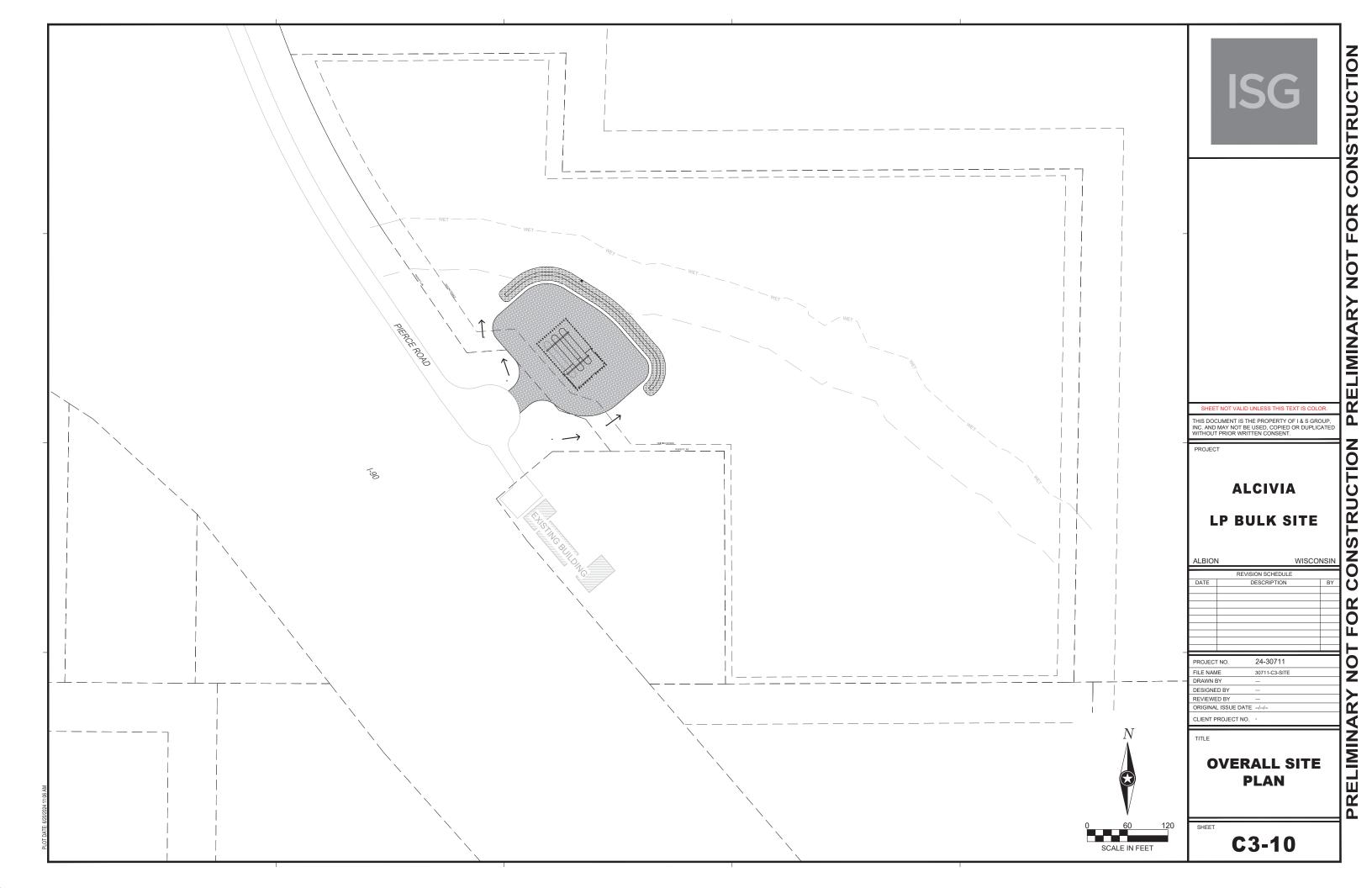
PROJECT MANAGER: DANIEL RUTLEDGE EMAIL: Daniel.Rutledge@ISGInc.com

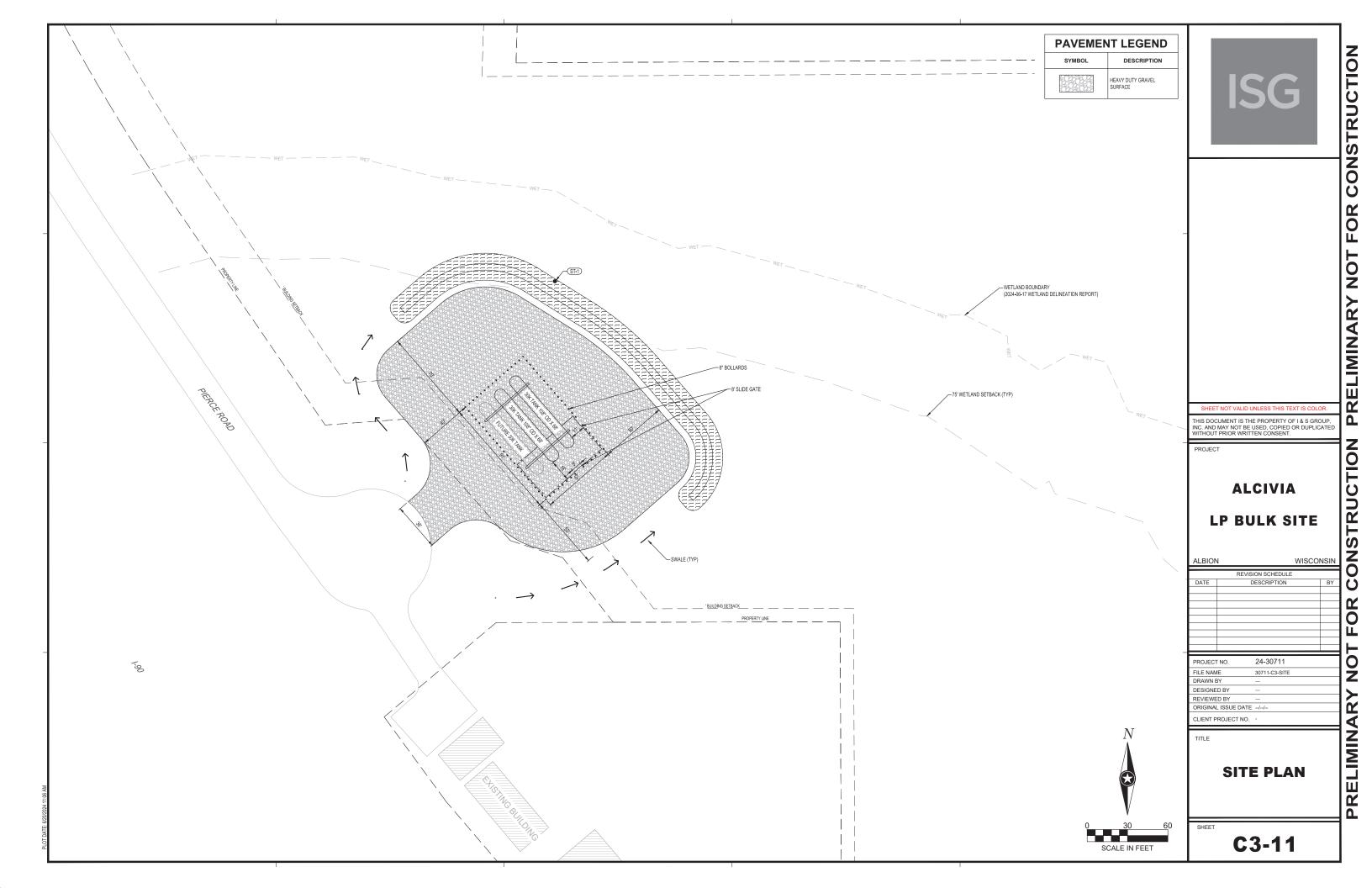
#### SPECIFICATIONS REFERENCE

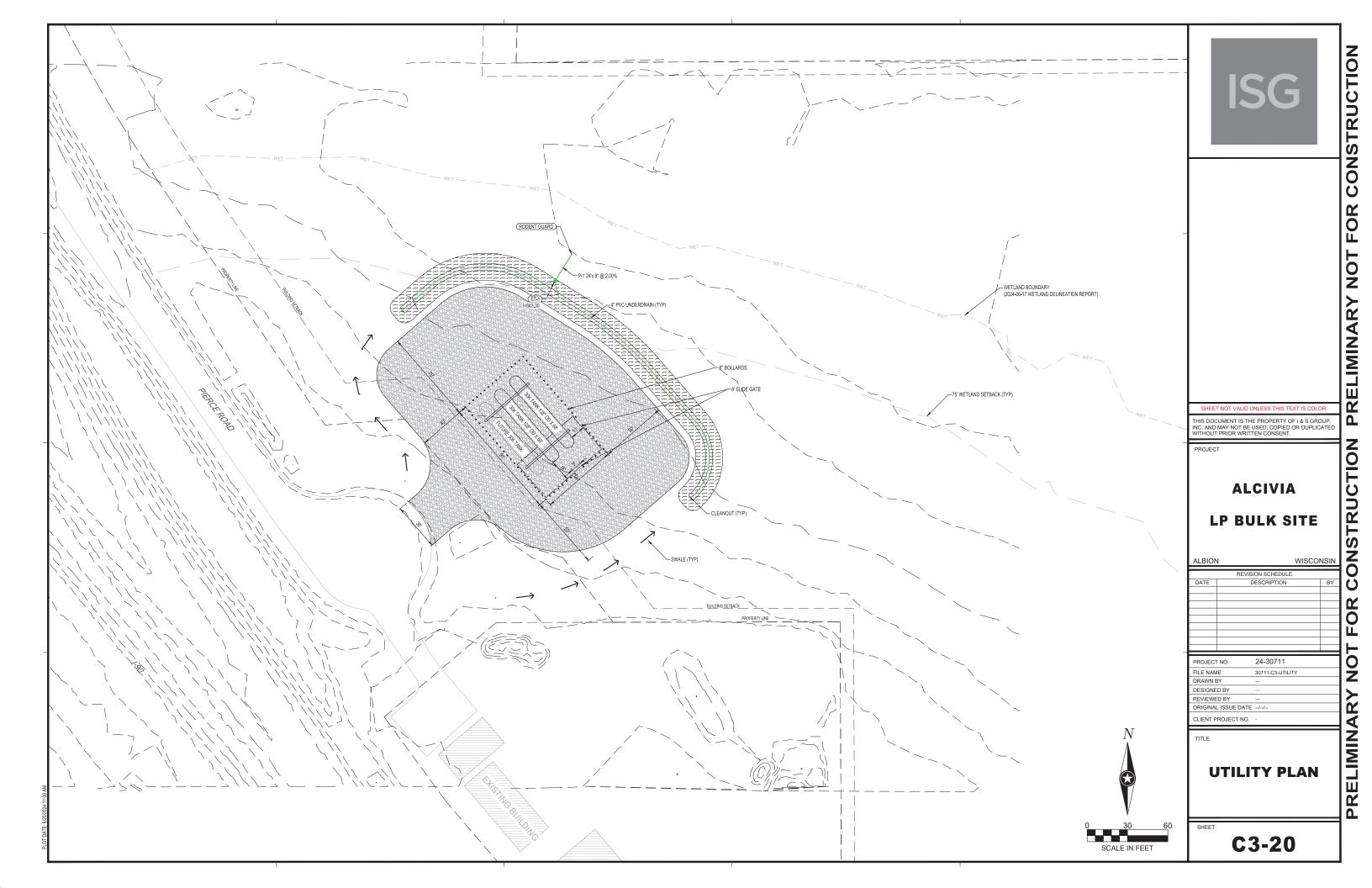
ALL CONSTRUCTION SHALL COMPLY WITH THE TOWN OF ALBION STANDARD SPECIFICATIONS, CURRENT EDITION, WISDOT STANDARD SPECIFICATIONS, 2024 EDITION, WISDOT STANDARD SPECIFICATIONS, 2024 EDITION, WISDOT CONSTRUCTION AND MATERIALS AMAILA, CURRENT EDITION, WISCONSIN DEPARTMENT OF SAFETY AND PROFESSIONAL SERVICES STATE PLUMBING CODE, CURRENT EDITION, AND STANDARD SPECIFICATION FOR SEWER & WATER CONSTRUCTION IN WISCONSIN, 6th EDITION, UNLESS DIRECTED OTHERWISE

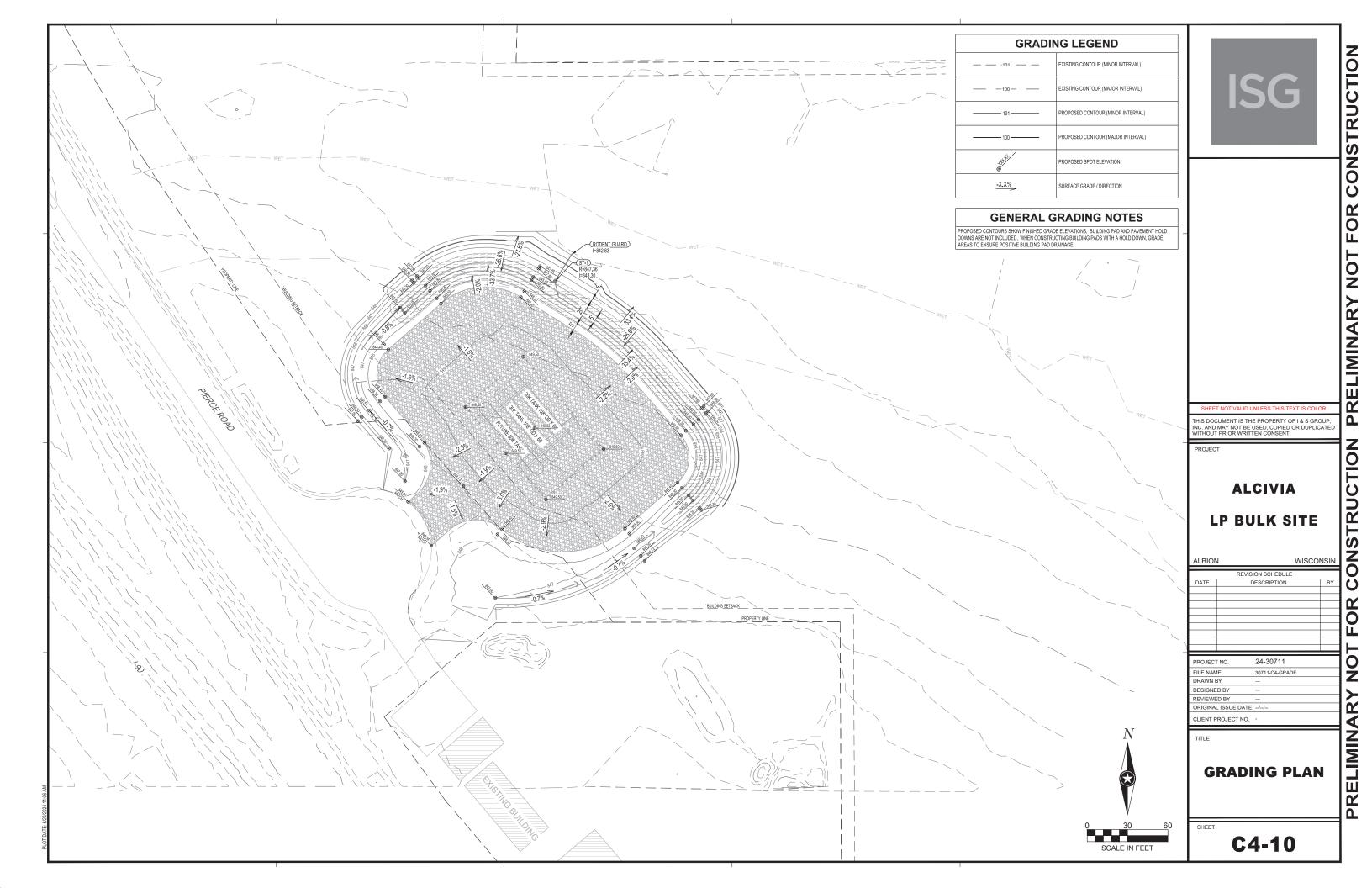
#### PROJECT DATUM

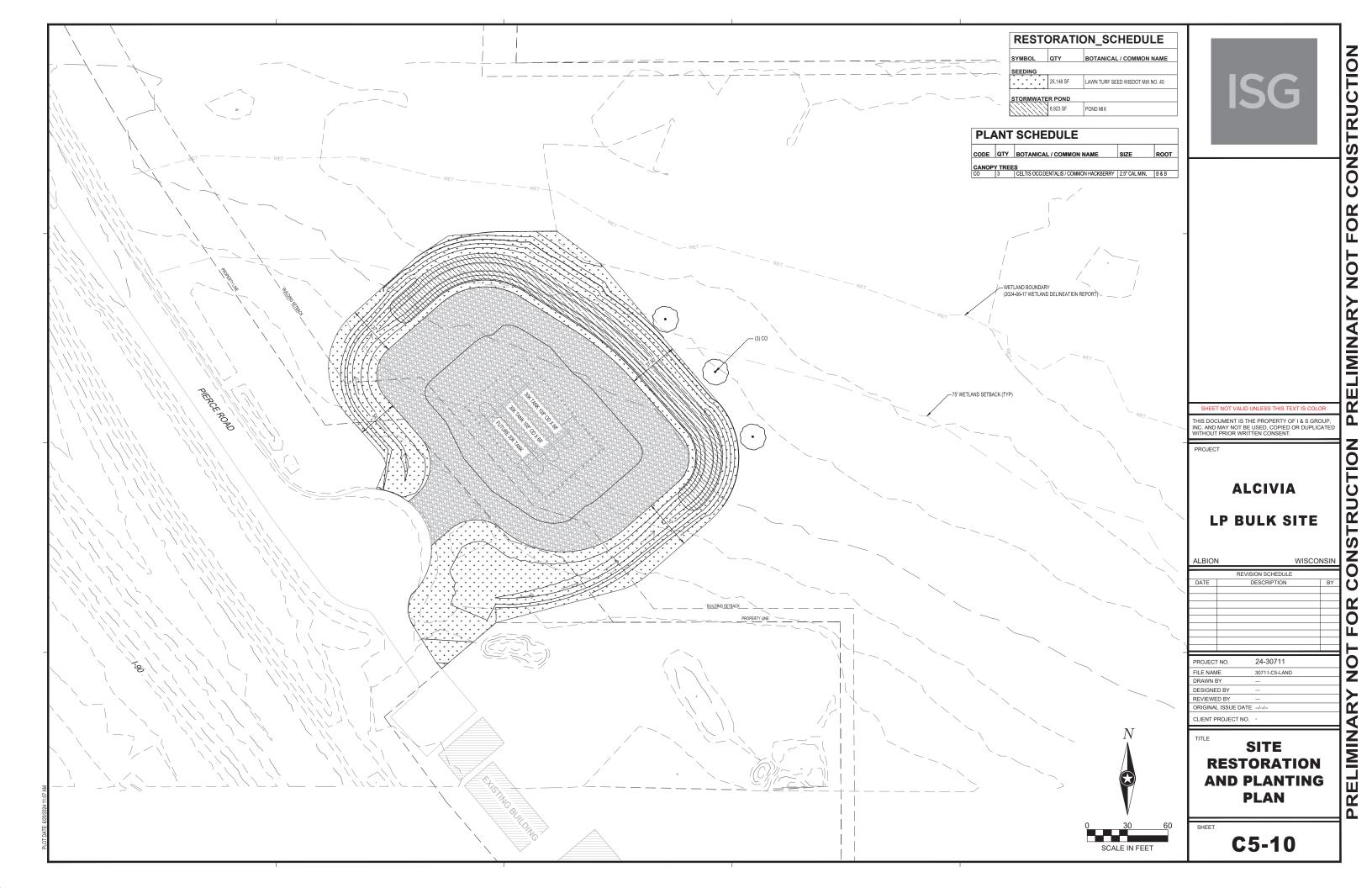
HORIZONTAL COORDINATES HAVE BEEN REFERENCED TO THE (NAD83(2011)) ON THE DANE COUNTY COORDINATE SYSTEM, IN











#### -DO NOT CUT PRIMARY LEADER, ALL TREES SHALL HAVE A STRONG (CENTRAL) LIMBS AND BRANCHES IMMEDIATELY AFTER PLANTING - ALL PRUNING CUTS CLEAN AT 90° -1 1/2" WIDE NYLON STRAPPING AROUND TRUNK - GREEN OR BROWN COLOR -3" LAYER OF SHREDDED HARDWOOD MULCH MOUNDED AT EDGE TO FORM A SHALLOW TREES 8'+ TREES 6'-8' SAUCER - DO NOT PLACE MULCH DIRECTLY ON TREE TRUNK, LEAVE A MIN. 3" RING STAKING DIAGRAM AROUND CROWN HARDWOOD STAKES 2"x2"x8' LONG - INSTALL - SET ROOT ELARE 3" ABOVE FINISH GRADE CUT AND REMOVE TOP HALF OF WIRE BASKETS, BURLAP AND/OR TWINE AND REMOVE FROM THE PLANTING PIT. AVOID CUTTING OR SCARRING ROOTS, ANY ROOTS GRADE THAT ARE SCARRED OR BROKEN DURING PLANTING SHALL BE PRUNED 90° BACKFILL PLANTING PIT WITH NATIVE SOIL-EXCEPT WHEN IN HEAVY CLAY, MIX AMENDED TOPSOIL FROM A LOCAL SOURCE WITH NATIVE SOIL EXCAVATE PLANTING PIT TO A DEPTH EQUAL TO THE DEPTH OF THE ROOTBALL MINUS 3". AND TWICE THE DIAMETER OF THE ROOTBALL. PLACE ROOTBALL ON UNDISTURBED SOIL AND ROOTBALL DIA ENSURE TRUNK OF TREE IS PLUMB 2X ROOTBALL DIA **DECIDUOUS TREE PLANTING**

#### **PLANTING NOTES**

- COORDINATE LOCATION OF ALL UTILITIES (LINES, DUCTS, CONDUITS, SLEEVES FOOTINGS, ETC.) WITH LOCATIONS OF PROPOSED LANDSCAPE ELEMENTS (FENCE, FOOTINGS, TREE ROOTBALLS, ETC.). CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO OWNER'S REPRESENTATIVE PRIOR TO CONTINUING WORK. SAVE AND PROTECT ALL EXISTING TREES NOT NOTED TO BE REMOVED.
- REMOVE ALL CONSTRUCTION DEBRIS AND MATERIALS INJURIOUS TO PLANT GROWTH FROM PLANTING PITS AND BEDS PRIOR TO BACKFILLING WITH PLANTING MIX. REFER TO PLANTING DETAILS FOR AMENDED SOIL DEPTH IN PLANTING BEDS AND SURROUNDING TREES.
- FIELD STAKE PLANTINGS ACCORDING TO PLAN. OWNER'S REPRESENTATIVE SHALL APPROVE ALL PLANT LOCATIONS PRIOR TO INSTALLATION. OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO REVISE PLANTING LAYOUT AT TIME OF
  - INSTALLATION. ALL PLANT MATERIALS SHALL BE TRUE TO THEIR SCIENTIFIC NAME AND SIZE AS INDICATED IN THE PLANT SCHEDULE.

    IF DISCREPANCIES EXIST BETWEEN THE NUMBER OF PLANTS DRAWN ON THE
- PLANTING PLAN AND THE NUMBER OF PLANTS IN THE SCHEDULE. THE PLANTING PLAN
- SHALL GOVERN.

  ANY PROPOSED SUBSTITUTIONS OF PLANT SPECIES SHALL BE MADE WITH PLANTS OF EQUIVALENT OVERALL FORM, HEIGHT, BRANCHING HABIT, FLOWER, LEAF, COLOR, FRUIT AND CULTURE, AND ONLY AFTER WRITTEN APPROVAL OF THE OWNER'S REPRESENTATIVE
- REPRESENTATIVE
  ALL PLANT MATERIALS MUST CONFORM TO AMERICAN STANDARDS FOR NURSERY
  STOCK (ANSI Z80.1), LATEST EDITION PUBLISHED BY THE AMERICAN ASSOCIATION OF
  NURSERYMEN, WASHINGTON D.C. LARGER SIZED PLANT MATERIALS OF THE SPECIES
  LISTED MAY BE USED IF THE STOCK CONFORMS TO ANSI Z80.1.
- ALL PLANT MATERIAL SHALL BE GUARANTEED BY THE CONTRACTOR TO BE IN A LIVE AND HEALTHY GROWING CONDITION FOR ONE FULL GROWING SEASON (ONE YEAR) AFTER FINAL PROJECT ACCEPTANCE OR SHALL BE REPLACED BY THE CONTRACTOR FREE OF CHARGE WITH THE SAME GRADE AND SPECIES.
- ALL TREES SHALL HAVE A STRONG CENTRAL LEADER. ANY TREES DEEMED NOT TO HAVE A STRONG CENTRAL LEADER SHALL BE REJECTED.
- 12. CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGE DUE TO CONSTRUCTION
- CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGE DUE TO CONSTRUCTION OPERATIONS. ANY AREAS THAT ARE DISTURBED SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE OWNER.

   PROVIDE SHREDDED HARDWOOD MULCH SURROUNDING ALL PROPOSED TREES (5' Ø) TO 43" MINIMUM DEPTH AS SHOWN IN TREE PLANTING DETAIL. DO NOT USE AN UNDERLAYMENT SUCH AS PLASTIC SHEET OR LANDSCAPE FABRIC. APPLY PRE-EMERGENT TO ALL PLANTING BEDS PRIOR TO MULCHING, REFER TO PLANS FOR ADDITIONAL DETAILS. REFER TO STORMWATER DETAILS FOR BASIN CONSTRUCTION AND MULCH APPLICATION.

  14. MULCHING MATERIAL SHALL BE SHREDDED HARDWOOD MULCH, WITH NO INDIVIDUAL
- PIECES LARGER THAN 3", FREE OF GROWTH OR GERMINATION INHIBITING INGREDIENTS, 3" MINIMUM DEPTH. MINIMUM DEPTHS AT LOCATIONS INDICATED ON
- 15. CONTRACTOR SHALL PROVIDE SAMPLE OF MULCH TO BE APPROVED BY THE LANDSCAPE ARCHITECT.
- 16. INDICATED QUANTITIES ARE ESTIMATES AND SHALL BE CONFIRMED BY THE
- 17. ADJUST SPACING OF PLANT MATERIALS AROUND ADJACENT UTILITY STRUCTURES.

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PROJECT

# **ALCIVIA** LP BULK SITE

WISCONSI DESCRIPTION FOR 24-30711 PROJECT NO FILE NAME 30711-C5-LAND DRAWN BY DESIGNED BY

TITLE

REVIEWED BY

ORIGINAL ISSUE DATE --/--/ CLIENT PROJECT NO.

> **LANDSCAPE DETAILS AND NOTES**

C5-20



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CONSTRUCTION

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**ALCIVIA** LP BULK SITE

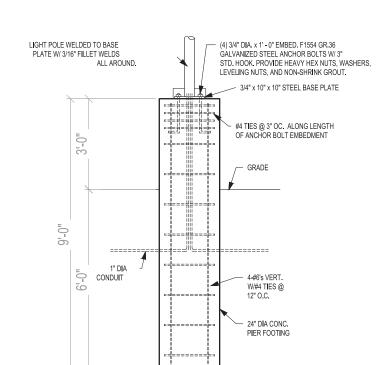
	ALBION			WISCONSIN			
			REVISION SCHEDULE				
`	DATE		DESCRIPTION		BY		
_	_						
	PROJECT	NO.	24-30711				
	FILE NAM	1E	30711-E2-LIGHT				
	DRAWN E						
	DESIGNE						
	REVIEWE	DBY					

**PHOTOMETRICS PLAN** 

**E2-10** 

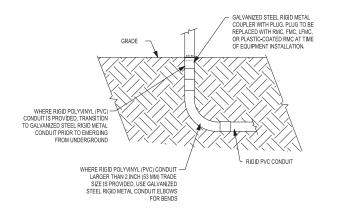
ELECTRICAL KEYNOTE LEGEND						
KEYNOTE	DESCRIPTION					
1	F&I (1) 1° CONDUIT WITH 2-#12'S AND A #12 GND FROM LOCAL DISTRIBUTINO TO LIGHT FIXTURE.					

LABEL MANUFACTURER DESCRIPTION LAMP LUMENS WATTS REMARKS	LIGHT FIXTURE SCHEDULE								
	LABEL	MANUFACTURER	DESCRIPTION	LAMP LUMENS	WATTS	REMARKS			
A LITHONIA RSX4 P2 30K R2 MVOLT RPA PE DBLXD 41215 320 WITH APPLICABLE FUSE OPTION. F&I WITH PHOTOCELL OP	A	LITHONIA	RSX4 P2 30K R2 MVOLT RPA PE DBLXD	41215	320	MOUNT 35-0" ABOVE FINISHED GRADE. F&I RTS-32-7-3B-DM19AS-VD-DBLXD. F&I WITH APPLICABLE FUSE OPTION. F&I WITH PHOTOCELL OPTION. F&I WITH MOTION SENSOR OPTION. F&I VD VIBRATION DAMBER & FBC BASE COVER.			



\*\* LIGHT POLE BASE INSTALLED AND PROVIDED BY ELECTRICAL CONTRACTOR

PARKING LOT LIGHT POLE DETAIL



PVC CONDUIT DETAIL



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PROJECT

**ALCIVIA** LP BULK SITE

CONSTRUCTION WISCONSIN FOR **LON** 24-30711 PROJECT NO. FILE NAME DRAWN BY DESIGNED BY **PRELIMINARY** REVIEWED BY ORIGINAL ISSUE DATE --/--CLIENT PROJECT NO.

**ELECTRICAL SITE PLAN** 

SCALE IN FEET

TITLE

**E2-20** 

