BULLITT COUNTY **PUBLIC** SCHOOLS

DANNY CLEMENS, DIRECTOR

TRACY PARSLEY, MAINTENANCE SUPERVISOR THOMAS STOKES, CUSTODIAL SUPERVISOR GEORGE BROCK, ENERGY MANAGER

MEMO

DEPARTMENT OF FACILITIES

TO:

Dr. Jesse Bacon, Superintendent 98

FROM:

Danny Clemens, Director of Facilities

Date:

December 9, 2024

RE:

Phase II Athletics - Change Order 11 - All High Schools - Electrical and Plumbing

Revisions DC

Expansion of Scope: A water fountain and mop sink were shown on architectural plans that were not picked up on Plumbing Plans, work was not included in the bid costs. Architect confirmed both fixtures need to remain in the project, this cost accounts for plumbing work that would have been in the bid if documented on plumbing drawings. Electrical revisions include wiring and routing changes to coordinate with final scoreboard shop drawings - work includes final coordination for six (6) field scoreboards.

.I recommend approval of this request.

Attached paperwork is listed below with action items noted for each:

- BP-1 G701-2017 CO 11 All High School Elec and Plumbing Revs—for Board Signature
- BP-1 FACPAC CO 11 All High School Elec and Plumbing Revisions for Board Signature
- COR-21 RFP-6 Electrical Revisions No action for Board Reference
- RFP 06 BP1 Site Electrical Revisions (Issued 10-18-2024 Rev 10-25-2024) No action for **Board Reference**
- COR-22 Mop Sink & Drinking Fountain No action for Board Reference

Mm OUR MISSION IS TO INSPIRE AND EQUIP OUR STUDENTS TO SUCCEED IN LIFE BULLITT COUNTY PUBLIC SCHOOLS IS AN EQUAL EDUCATION AND EMPLOYMENT INSTITUTION









Change Order

PROJECT: (Name and address)
BCPS - Phase II Athletics - Bid Package
No. 1 - Baseball and Softball
Bullitt County, Kentucky

OWNER: (Name and address)
Bullitt County Public Schools Board of
Education
1040 Hwy 44 East

Shepherdsville, KY 40165

CONTRACT INFORMATION:

Contract For: General Construction

Date: July 29, 2024

ARCHITECT: (Name and address) Studio Kremer Architects, Inc.

1231 S. Shelby Street Louisville, KY 40203 **CHANGE ORDER INFORMATION:**

Change Order Number: 011

Date: December 16, 2024

CONTRACTOR: (Name and address) Calhoun Construction Services, Inc.

18,661,831.00

1,478,150.50

20,139,981.50

20,160,391.50

20,410.00

7707 National Turnpike Louisville, Kentucky 40218

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

See CORs #21 and #22 for scope of Work included in this Change Order.

The original Contract Sum was
The net change by previously authorized Change Orders
The Contract Sum prior to this Change Order was
The Contract Sum will be increased by this Change Order in the amount of
The new Contract Sum including this Change Order will be

The Contract Time will be unchanged by Zero (0) days. The new date of Substantial Completion will be

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

CONTRACTOR (Ffrm name)	OWNER (Firm name)
SIGNATURE	SIGNATURE
PRINTED NAME AND TITLE	Dr. Jesse Bacon, Superintendent PRINTED NAME AND TITLE
12/9/2024	DATE
	Noel Diftard, Project Manager PRINTED NAME AND TITLE

FACPAC Contract Change Order Supplemental Information Form (Ref# 61412)

Form Status: Saved

Tier 1 Project: Phase 2 Athletics and Fieldhouses

BG Number: 24-192

District: Bullitt County (HB678) (071)

Status: Active

Phase: Project Initiation (View Checklist)

Contract: Calhoun Construction Services, 0001, Baseball and Softball Field Improvements -

General Construction

Type: General Contractor

Proposed

Change Order Number

1

Time Extension Required Date Of Change Order

12/16/2024

Change Order Amount To Date

Increase

11

No

Construction Contingency

Calculations below are project wide. Remaining negative Construction Contingency may require the submission of a revised BG1.

#	
Current Approved Amount	\$2,907,023.76

Net Approved COs \$-956,688.00

Remaining After Approved COs \$3,863,711.76

Net All COs \$-788,640.45

Remaining After All COs \$3,695,664.21

This Requested Change Order Amount \$20,410.00

+/-

Change In A/E Fee This Change Order \$438.85

+/_

Change In CM Fee This Change Order \$0.00

+/-

Remaining Construction Contingency \$3,695,664.21

Balance

Contract Change Requested By

Architect/Engineer

Contract Change Reason Code

Expansion of Scope; Improved Plans/Specs

Change Order Description And Justification

Expansion of Scope: A water fountain and mop sink were shown on architectural plans that were not picked up on Plumbing Plans, work was not included in the bid costs. Architect confirmed both fixtures need to remain in project, this cost accounts for plumbing work that would have been in the bid if documented on plumbing drawings.

Electrical revisions include wiring and routing changes to coordinate with final scoreboard shop drawings - work includes final coordination for six (6) field scoreboards.

Cost Benefit To Owner

Work can commence with trades already on site and avoid the added cost of mobilization and general conditions. Also, this credits work that was already included the current bid.

Contract unit prices have been utilized No to support the cost associated with this change order.

Detailed Cost Breakdown

Contract unit prices have not been utilized, provide a detailed cost breakdown which separates labor, material, profit and overhead.

Detail Item	Amount	Percent of Total
Labor	\$10,102.00	49.50%
Materials	\$7,887.20	38.64%
Profit and Overhead	\$2,216.80	10.86%
Bond Insurance	\$204.00	1.00%
Cost Breakdown Total:	\$20,410.00	

Cost for this Change Order supported No by an alternate bid or competitive price quote

Explain Why

Work can commence with trades already on site and maintain the current Construction Schedule.

Change Order Supplemental Information Form Signature Page (Online Form Ref# 61412)

atturine M. Ward

12-09-2024

Date

N/A

Construction Manager

Date

Lisa Lewis Finance Officer

12-10-24

Date

Local Board of Education Designee

Date

Change Order Request 21 - PCO #33 - RFP-6 Electrical Revisions

737-- BCPS - Phase II Athletics BP-1 - Baseball/Softball Field Imp 12/2/2024

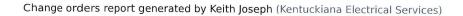


Summary of work

RFP-6 Electrical Revisions

Scope - Subcontractor	Description			Cost
				\$8,083.00
o Electrical - KES ==> RFP-6 Electrical Revisions ==> \$8,083.00				
			Sub Total:	\$8,083.00
			Bond:	\$88.00
			Fee:	\$606.00
			Total	\$8,777.00
				8
Approved By:		Subm	itted By: <u>Calhoun</u>	
Pate:		Date:	12/2/2024	

BCPS Baseball/Softball Fields





Change Order #KES-0001 - RFP 06 Site Electrical Revision

Creator

Keith Joseph (Kentuckiana Electrical Services)

Total cost

8,083.14 USD

Assignee

Keith Joseph (Kentuckiana Electrical Services)

Reason

Design change

Status

Pending approval

Reference number

Due date

Schedule impact?

Description

Revised Feeders for Scoreboards and Sports Lighting.

Response (rev.0)

Responded by

Responded on

Notes

Cost (rev.0)

Attachments

Submitted by

Keith Joseph (Kentuckiana Electrical Services) Submitted on

11/29/2024

Notes

Backup documents -

Cash			(USD)
COST	Sum	marv	(1151)

Materials

6,887.20

632.00

Equipment

Subcontractor

Other

Labor

Markups

Final Markups

563.94

Total

8,083.14

Submitter signature

Date

Approver signature

Date

BCPS Baseball/Softball Fields



Cost breakdown (rev.0)

Materials

#	ITEM NAME	QUANTITY	UNIT TYPE	UNIT COST (USD)	ITEM COST (USD)
1	Remove #4 THHN	-10620.0	Linear feet	1.13	-12,000.60
2	Remove #2 THHN	-3090.0	Linear feet	1.79	-5,531.10
3	Remove # 6 THHN	-500.0	Linear feet	0.74	-370.00
4	Remove #8 THHN	-250.0	Linear feet	0.47	-117.50
5	Add # 4 THHN	750.0	Linear feet	1.13	847.50
6	Add #3 THHN	9075.0	Linear feet	1.43	12,977.25
7	Add #1 THHN	1545.0	Linear feet	1.99	3,074.55
8	Add 1/0 THHN	3090.0	Linear feet	2.43	7,508.70
9	Remove 1" PVC	-480.0	Linear feet	0.61	-292.80
10	Remove 1 1/4" PVC	-1550.0	Linear feet	0.89	-1,379.50
11	Add 1 1/4" PVC	480.0	Linear feet	0.89	427.20
12	Add 1 1/2" PVC	1550.0	Linear feet	1.03	1,596.50
13	Add 3/4" EMT	75.0	Linear feet	1.15	86.25
14	Add # 12 THHN	225.0	Linear feet	0.27	60.75
				MATERIALS	6,887.20

Labor

#	ITEM NAME	QUANTITY	UNIT TYPE	UNIT COST (USD)	ITEM COST (USD)
1	J/W S/T	4.0	Hours	92.00	368.00
2	APP S/T	4.0	Hours	66.00	264.00
				LABOR	632.00

SUBTOTAL 7,519.20

Cost breakdown (rev.0) - Continued

Final Markups

#	ITEM NAME	APPLIED TO (USD)	PERCENTAGE	ITEM COST (USD)
1	Overall Mark-up	Subtotal + Markups: 7,519.20 USD	7.50%	563.94
			FINAL MARKUPS	563.94

TOTAL

8,083.14

Change Order Request 22 - PCO #38 - BCHS Mop Sink & BEHS Drinking Fountain

737-- BCPS - Phase II Athletics BP-1 - Baseball/Softball Field Imp 12/2/2024



Summary of work

BCHS Mop Sink & BEHS Drinking Fountain

Scope - Subcontractor	Description		Cost
			\$10,470.00
o HVAC - Lusk ==> BCHS Mop Sink & BEHS Drinking Fountain ==	> \$10,470.00		
		Sub Total:	\$10,470.00
		Bond:	\$116.00
		Fee:	\$1,047.00
		Total	\$11,633.00
Approved By:		Submitted By: Calho	<u>oun</u>
Date:		Date: 12/2/2024	



The Lusk Group

820 S. Dixie Hwy., Muldraugh, KY 40155 Tel (502) 942-6966 Fax (502) 942-6964

November 21, 2024

Project: Bullitt Conty Phase 2 Athletics- Baseball Field Improvements

Change Order Request #4 Mop Sink

Attn: Joel Pittard

Please find our change order request below to add 1 P-6 Mop Sink along with the associated piping at Bullitt Central Concessions Room 400 that is not shown on the plumbing drawing P3.01.

\$3,895.63 Total Change Order Request

Please advise if additional information is required. Respectfully submitted,

Jeremy Hester Project Manager / Estimator Lusk Mechanical Contractors Inc. Cell 270-272-8010 Office 502-942-6966



The Lusk Group

820 S. Dixie Hwy., Muldraugh, KY 40155 Tel (502) 942-6966 Fax (502) 942-6964

November 21, 2024

Project: Bullitt Conty Phase 2 Athletics- Baseball Field Improvements

Change Order Request #4

Attn: Joel Pittard

Please find our change order request below to add 1 P-5 Electric Water Cooler along with the associated piping at Bullitt East Softball Home Dugout Room 507B that is not shown on the plumbing drawing P3.02.

\$ 6,574.31 Total Change Order Request

Please advise if additional information is required. Respectfully submitted,

Jeremy Hester Project Manager / Estimator Lusk Mechanical Contractors Inc. Cell 270-272-8010 Office 502-942-6966

REQUEST FOR PROPOSAL

PROJECT:

Phase II Athletics - Bid Package No. 1

Baseball and Softball Fields

Bullitt County Public Schools

REQUEST FOR PROPOSAL NO .:

06

OWNER:

Bullitt County Public Schools

1040 Highway 44 East

Shepherdsville, KY 40165

ARCHITECT:

DATE:

Rev Issued 10-25-2024 | 18-Oct-2024

Studio Kremer Architects 1231 S Shelby Street

Louisville, KY 40203

TO CONTRACTOR:

Calhoun Construction Services, Inc.

7707 National Turnpike

Louisville, KY 40218

ARCHITECT'S PROJECT NO .:

2023-50

BG# 24-192

Please submit an itemized quotation for changes in the Contract Sum and/or Time incidental to proposed modifications to the Contract Documents described herein.

THIS IS NOT A CHANGE ORDER NOR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED HEREIN

Description:

Provide price proposal for the following:

Revisions are described below and are Clouded with a Delta "4".

Item No.1

Refer to ES1.3, ES2.2, ES2.3, ES3.3 and ES3.4:

Indicated straight line home run to serving panelboard for scoreboard panel, Clarification from Addendum.

Item No.2

Refer to E3.4 BEHS:

· Added circuiting to tie into existing circuit for exhaust fan

Item No.3

Sheet Revised 10-24-2024 Refer to E5.5:

· Clarified baseball/softball scoreboard panelboard feeders.

Item No.4

Refer to E5.6:

Sheet Revised 10-24-2024

Clarified baseball scoreboard panelboard feeder. Clarified baseball branch circuits from shop drawing review.

Attachments:

Revised Drawings: E3.4, E5.5, E5.6, ES1.3, ES2.2, ES2.3, ES3.3, and ES3.4

ISSUED:

18-Oct-2024 | Rev Issued 10-25-2024

ARCHITECT:

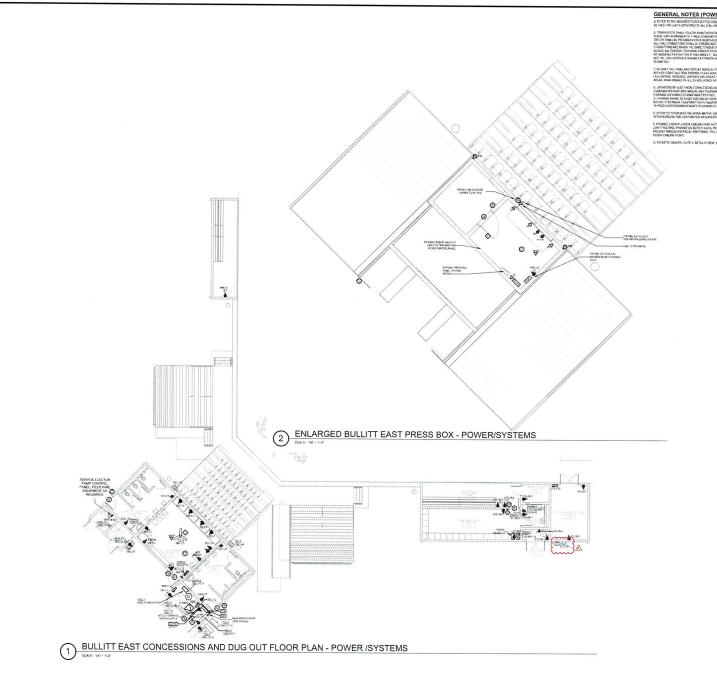
studio kremer architects

CONTRACTOR:

Calhoun Construction Services, Inc.

BY:

Ryan Harvey, PE | CMTA



KEYNOTES:

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BID

FOR

- ISSUED

BCPS HIGH SCHOOL BASEBALL/SOFTBALL DOCUMENTS – IS

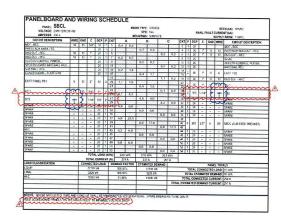
BULLIT EAST - SOFTBALL POWER/SYSTEMS

8G# 24-192

DATE: 06242024 DRAWN BY: CMTA CHECKED BY: CMT REVISIONS:

CONSTRUCTION 2023-50

E3.4 BEHS



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				_		53	-	-	0.1	0.1	1,6	0.4	54	_	-	-			-
cu:	10	30	r	3		55	1.6	0.1		-	1,5	0,1	56	2	15	3/4"	12	12	AC1
\$240	-	-	-	203	1	57	1.00		0,0	0,0	-	-	58	,	20	_	-	-	TANO .
CU1-REC				20	1	59	100	0.00	7.00	00000	0,2	0,0	53	1	8	-	-	-	SPASC
SPACE SPACE	-	-	-	20		61	0,0	0,0					42	1	8	-	-	-	SPANE
SPARE	-	-	-	20		63	100		0,0	0,0			94			-	-	-	TANE
5'46	-	-	-			6/	0.0	0,0	-		0,0	0,0	55			-	- 10		SPARE
SPACE		-	-			659	10,00	9,0	0.0	0,0		-	70			-	-		SPANI SPANI
SAMS	-	-	-	30		71			-,0	-,0	0,0	9,0	12	il	20		-		SPASE
SPARE	-	-	-	20	N.	23.	0,0	0,0	10000				74	1	20 :	-			SPARE
SPARE		-		20	1	15	70.00		0,0	0,0			76	1	20	-			SPARE
EWH-2	90	10	r	30	2	11	25				2.5	1,5	m	2	20				ED4.1
000.0						61	.0	1,5	25	0.0			99	1	20				SPARE
EW#5	80	70	r	30	2	63		-			2.5	0.0		1	×				SPARE
SPARE	-	-	-	20	T	85	3.0	0.0				-		1	20	-	-		SPARE
SPARL	-	-	- 1	20		Af		SHOP	0,0	0,0	****			٠	20				SPARL
SPARE SPARE		-	- 1	20		69	1000				0,0	0.0			20	-	-		SPARE
BPARE BPARE				20		91 33	0,0	0,6						ı,	20	-			SPARE
SPARE		=	-	3		93			3.0	0,0	0.6	0.6		1	26	-	-		SPARE
SPARL	-	-	-	20	i	91	0.0	06			U.B	III.D			20				SPARE SPARE
SPARE	-	-		20	1	99			20	20				٠	8				SPARE
SPARE	-			20		101					0.0	0,6	162		2				SPACE
SPARE	-	-	-	20		133	0.0	0.0					164		20	-	10	-	SPARE
SPARE		-	-	20		105	****		0.0	0.0			106		20	-	-		SPARE
ar Ant.	-	-	TOTAL				32.7	-	23.5		0,0	0,0	tfa:	1	30		-	-	SPARE.
			DTAL				277		23,5		17,3								
LOAD CLASSIFICATION			ECTE				MAND FA			TED DE		Α.		_					
EOMP	$\overline{}$		56100		-	76	100,00			6190 WA	-mail	_	_					L TOTA	
UNG	\rightarrow	_	50021		-	_	100,00			BEZ VA	-	_	-					MAND:	
REC	$\overline{}$	_	SIEDT		-		100.00			MED VA	_							RENT:	
	\neg	_	_	-	-	-		<u> </u>	_	VA.	-	TOTAL	EST	WY.	TED OF	MAN	CUR	RENT:	202 A
					_		_			_			-				LUN	nudi:	enen
		_	_							_	\neg								
大のはないからからないないないからない	ALED C	Outre	4 6 4 4 4	_			_	-	_					_		_		_	

POLE JIGHT EASS POLE JIGHT EASS POLE JIGHT EASS	WRE	GND	С	OCP				MC	JUNTING	E SURFA	ACE.				^*	AL.			NT (KA): FROM: RECCC
POLE UCHT EALSB		Г			10	CKT		٨		В		C	CKT	Р	OCP	С	GND	WRE	CIRCUIT DESCRIPTION
POLE UCHT EALSB	-				Т	1	1.7	2.9	1000	18710		200	2	Н		_	-		
				20	3	3	-	-	1,7	2.9			4]3	20				POLE LIGHT EBB-SB
		_	-	-	+	17	1.7	2.9		-	1./	2.9	t	Ш			_		2017
				20	la	9	1.7	2,9	1.7	29	-	-	10	ы	20				
					ľ	11	-	-	1,1	13	17	2.0	12	14	70				POLE LIGHT EB4-SB
		-		-	+	13	21.7	0.0	-	-	1.1	42.0	14	H	20	_		-	SPANE
	20	5	2	175	b	15			23.5	0.0	-	-	16		20	÷			SPARE
		1	1	1	Ľ	12	-	1	1	-	17.3	0.0	18		20	-			SPARE
SPARE	-	-	-	20	1	19	0,0	0,0		_		10,00	20		70	-	-		SPARE
SPARE	-	-	-	20	1	21	Sec. 25.		0,0	0.0			22	1	30	-			SPART
SPARE	-	-	-	20	1	23	2000	-			0.0	0.0	24	1	40	-		-	SPARE
SPARE	-	-	-	20	1	25	0.0	0,0			-	-	28	1	20	-	-	-	SPARE
S-Arc-	-	-	-	20	1	27	1,1000		0,0	0,0			73	1	20		-	-	SPARE
SPARE	-	-	-	20	1	3	History			1	0.0	0.0	30	1	20			-	SPARE
SARC	-	-	-	20	1	31	0,0	0,0					32	1	20		-	-	SPARE
SPAKE	-	-	-	20	1	33	00000	10000	0,0	0,0	1000		34	1	20	-		-	SPARE
SPARE		-	-	20		35					0.0	0,0			×	-	-	-	SPARE
SPARE	-	-	-	20		16	0,0	(UD)	4-15-11	10000	Profession (Control of Control of	150.00			20	-	-	-	SPARE
PARC	-	-	-	20	٦	39		100	0,0	0,0	159,01	25.000	4)		20	-	-	-	SPARE
PARL	-	-	٠.	20				100	1000	0	0,0	0,0	42	1	×	-		-	SPACE
		7		CURE			41,1	ZA.	33,2		26,5								
OAD CLASSIFICATION				EDIO			MAND E		12	ATED DE	16	A	_	_				LIDI	
EQUIP		-011	9129		_	100	100.00			91290 US		_	_	70	T11 0				101 NA
IMG		_	1642		_	-	100.00			SUCCIVA	_	_	_						
suc.	_	_	1860		_	-	100.00			OME VA		_							101 NVA
-	_	_	TH CAL	100	_	-	NO.			SEE AV	_							RENT:	
	_	_		_	_	\vdash	_		-		_	TOTA	AL EST	256.4	TED DE	WAN	D CUR	RENT:	121 A
	_	_	_		_	+	_	_	-		_								

VOLTAGE: 200V/120V AMPERES: 100 A	39,411								SPO UNTING		CL.				A	YALL F		CURRE	CR (MA): 16KA)C NT (MA): (FROM: 1.5MIC
CIRCUIT DESCRIPTION	WERE	GHD	C	OCP		CKT		٨		В			CKT	P	OCP	C	GND	WRE	CIRCUIT DESCRIPTION
CONCLUNIONS (ICL NI C - G/L				50	1	- 3	0,8	0,2		NAY!	1	No. of	2	ī	20			-	COACH SNOW, M.C.
CONCESSIONS - REC				20	1	3	2100		0,2	0,2	1000	Ole II	4	1	20	-	-		CONCESSIONS, SEC
CONCHESIONS - NEC				20	1	5	1772 Page			100	0,2	1,0	6	1	70	-	_	-	CONCESSIONS LIBERING INC. CAR
CONCESSIONS - REC				50	1	7	0,2	0,2		-	1-25	1000	1	1	20	-	-		CONCESSION: REC
PARE	-	-	-	20	1	9	1900		0,6	0,0		_	15	1	20	-	-	-	SPANS
PAG	-	-	-	20	1	11	19.55		2505-	100	0,0	0.0	12	1	20	-	-	-	WAI
PARE	-	-	-	20	1	13	0.0	0,0			1000	-	14	1	20	-	-	-	COARS
SPARE	-	-	-	50	1	15	140,000	0.00	0,0	0,0		_	15	1	20	-	-	-	SPAIN
SPARE	-	-	-	20	2	17	1000	1.000	SAME.	100	0.0	0.0	19	1	20	-	-	-	PAT
U'ARE	-	-	-	20	1	29	0,0	0,0	0.00		100	10000	23	1	2	-	-		SPARE
SPACE	-	-	-	20	1	21	17/2/10	100	0.0	0.0	1000	120.00	22	1	20	-	-	-	SWI
SPARE	-	-	-	20	1	23	pilary.	10507		100	0.0	0.0	24			-	-		SCARE
SPARE	-	-	-	20	1	25	0,0	0,0		-	100	100	25	1	76	-	-	-	SPARE
PARE	-	-	-	20	1	27	1000	17.00	0,0	0,0		12,239			20	-	-	-	SPARE
PARE	-	-	-	22	1	29	127000	1		10.500	0.0	0.0			20	-	-		STWIT
		$\overline{}$	101	AL LO	DI	VA):	1,3	AVI	0,4	AVA	1.2		-	-	100		-	-	St. Mari
		1	TOTAL	CURR	ENT	(A):	13	A	2	A	- 11	A							
OAD CLASSIFICATION		CON	NECT	PD LO.	9	DE	MAND F	ACTOR	ESTIM	ATED D	MAND		_	_		_	PAN	FL TOT	4.1
REC			2220	VA.		_	100.00		-	STATE AV		_	_	-	DTALL	ONN		LOAD	
						_						_	_					MAND	
		-	_		_	-		_	_	_	_	_						RENT	
	_	-	_		_	-			-		_								
		-	_		_	-			-		_	TOTA	LES	1W	ATED	CKY	40 CUR	RENT	5A
		_				_			_										
IOTES: WHERE NOT USTED, W	_																		

VOLTAGE: 268Y/128Y, AMPERES: 400 A	P,4n								SPE		MCE.				A	VAJL F		CURRE	CR (MA): 18KAIC DIT (MA): I FROM: T-SHEL
CIRCUIT DESCRIPTION	WRE	GND	С	OCP	P	CKT		Α		В		С	CKT	P	002	C	GND	WRE	
NORTH BUILDIT BRISS DUG.				20	1	1	1,0	0.3	_	1	-	T-	2	1	20	12	60	100	INSOM- NEC
DUG DUT - M2C	10	10	1"	20	1	3	9575		0,3	0,0		100	4	1	20	-	-	-	WAIT
0,41	10	10	r	25	2	5	1.6	1.0	150		1,6	1,6	6	2	25	r	10	10	ONT
SURCE SURVEYSION - RET.				20	1	2	1,00	100	9.4	9.5	-	-	10	4	20	-	-	-	BESTSOONAND RECHARD
VOF - REC	16	16	1"	30	1	11		100			0.5	0.4	12	8	25	-	-	-	MOS - REC
SPWO	-	-	-	70	2	13	0,0	2,0	100	_	-	-	14	1	70	-	-	-	SPW0
SPARE	-	-	-	3	Т	15	1335		0,0	0.0	_		56	5	20	-	-	-	SPARE
AG1	12	12	34.	15	2	10	9.1	21			0,1	9,1	36	2	15	34"	12	12	AG1
NATER HEATER - SNAP SMITCH	15	16	-	26	1	21	9,1	4.1	6.6	0.0	-	-	40		14	SIL	-	X	1
Curs /	1	-		-		73	170	-	1.00	,10	12 R	3.93	74	۳	*	-	P	~	~~~~~
Dishamon S	-	h	~	-	-	3	6,6	3,6	_	-	-	1	26	2	100	1.10	12	+	535
EVB .	-	3	1.195	100	2	27		-	7,7	0,0	300	-	-	*	-		-		Jan Comment
	1 7	1	1.24			29		100	1	-	7,4	0.0	20	1	20	÷	-	Ċ.	EMA
SKin-ococococococ	**	1	\sim	211			0.0	0,5	100		100		32	1	20	m		_	SUAC
9W0	-Ç	-	-	20	1				0,0	0,0			34	1	20	-	-	-	SPACE
INFECISIONS CONCESSIONS				20		12		DOM:			1.6	1,0	36	1	20	-			SITE DICHTING - CONCESSION
SITE LIGHTING - CONCESSIONS				210		37	0.3	1,0			1000		36	1	20				HAND DRYER
MAND DRIVER.				20	1	33	35000		1,0	0,0		100	40	2	20	-	-	-	SPWG.
UME Phil				20	ы	41					0,0	0,4	45	1	20				EXTERIOR - LTG
ra ra				20		40	0,6	0,0					44	2	200	~		3	BASERALL PRESSURGA PANEL
MC-GR	+			3		45			0.6	0,0			46	1				,	PAGE AND A PROSPECT PARTY
				4.	14	40	****				0.2	0,0	48	2	100	90		3	SOFTGALL PRESSEGS PANEL
EVMS	10	10	r	30	2	21	2,5	0,0	2.5				50						
	+					53			4.5	0.0	10.3	20	62		25 20		-	-	SPARE
LEN				20	2	55	62					9,0	46	14	10	-			SPAR
REC	1			20	7	57			0.4			****		н					
CUI-REC	1			20		59					0.2	75	12						
D7:N2	10	10	r	30		61	25	2.5	*****				62	2	30	т	10	10	ENW-2
	10	10	1		2	50			2,5	2,0			14	1	20				SPAID
SPARE	-		-	20		65					0.0	0.0	66	3	20	****			SPARE
SPARE	-	-	-	20	1	67 3	2,0	0,0			*****	*****	12	1	20	-			SPARE
SPWE	-	-		20	1	99			0,0	0,0			70	1	20	-			SPARI
SPARE	-	-	-	20		n					0,0	1,0	12	¥	20				MAKED CONTACTON
				LLOA			31,0		21,8		43,2								
			OTAL				27		110		37	Α.							
LOAD CLASSIFICATION			NECTE		10	Dt	MND F			ATED DE							PANE	L TOTA	4.5
EQUIP			85929				100,00	8		88929 VA				10	TALC	ONNE			96 NVA
ING			1751	VA			100,00	5		1751 VA							ID DEA		SERVA
REC			5400	VA.			100,00	N.		5000 VA								RENT.	
							-		-			TOTA						RENT:	
		_	_	_	_		_				-	LUIM					- COR	nudi:	av n
	_	_			-	-	_	_	_		$\overline{}$								
والإخران والمارة المارة والمارة والمارة	-AND	Acres	1.5.6					- 01 10			_		_						
EED SCOREGOARD PANELS "AS	-	-	-	-		-	-	gareg 1.1	HIDNS.	SPAKE	INLAND	C3 10 (t)	20A	10.					

PANEL: SNBH VOLTAGE: 4801/2777/3 AMPERES: 403 A	P.447							-	SPO SUNTING	Yes	-				N	IAIL I	AULT	CURRE	CR (NA): 22KVIG ENT (NA): Y FROM: NEGGG
CIRCUIT DESCRIPTION	WIRE	CAID	C	OCP	P	CKT		A		В		С	CKT	Р	OCP	C		WIRE	
POLE LICHT NAME					Т	1	2.4	3.5					2	П					
FOLL LIGHT NATISE		ı		50	13	3			2,4	3,5			4	3	20				POLE LIGHT NESSES
	-	-	-	_	1	5	_	_			2,4	3,5	6	Ш					
POLETICHT NOTAR					I.	1	3,5	2,4	-					П			\Box		and the second second
POLE LIGHT NC1-88		ı		76	13	9			3.5	2.4			10	3	20				POLEHIGHT NAV-88
	-	-	-	_	1	11					3.5	2.4	12	Ш					
POLE LIGHT NEC-88					١.	13	3,8	3,7	_		1000	1000	14	П			П		
OLE DOM NEEDS				50	13	15	-	_	3,8	3,7	100	1000	te	3	20				POLE LIGHT NC2-88
	-	-	-	_	┺	1/		_			308	3,7	16	ш					
POLE LIGHT NAS-SB	1				١.	23	1,7	3,3		100			30	П					
POLE LIGHT NASSB	1	ı	1	50	l ₃	21			1.7	3,3			22	3	20		1		POLE LIGHT NB3-58
	⊢	_	-	_	┺	20					1.7	303	24						700000000000000000000000000000000000000
FOLE LICHT NAUSE					I.	25	1,7	3,3		1000			26	П					
HOLL DONI MANSE				20	3	2/	_	Locky	1.7	3,3		100	22.	3	20				PEREUGHT ABA-38
	⊢	_	-	_	┺	23		_			1,7	3,3	ж	ш					
LONG.	30				1	31	31,2	1.3	24-55				22	П					
I GNU.	363	1/3	2,5"	125	13	30			21,8	0,4		1000	34	3	50	1"	10	. 5	1-5NBC
SPARC	_	_	_	_	1	30	_				43,7	1,2	24	ш					
SPARE	-	-	-	20	Ŀ	31	0,0	0,0		0.00		100	м	1	20	-	-	-	SPARE
SPARE	-	-	-	20	1	33	-		6,9	0,0			40	3	20	-	-		SPARE
TPARI			L÷.	20	13	41	.,,,,,				0,0	0,0	42	М	20		-	-	SPARE
SPARE						4	0,0	0,0					44		20	-	-		SPARE
SPARE				20		45			0,5	0,0			40		20	-	-		SPARE
SPANIC.					12						0,0	0,0			20	-			SPARE
DADF				76 20		49	0,0	0,0					50		20	-	-		SPARE
brain	-					51			0,5	0,5			52		20	-	-		SPARE
PASE	-	-	-	20			1000						54.1	1	20	-		-	SPARE
				NL LOA			61,7		31,5		13,7								
			TOTAL				22		191	A.	27.	A S							
OAD CLASSIFICATION		CO	MECT		AD	DE	MAND F	ACTOR	LSTIM	ATLD DI	MAND						PANI	L TOT	ALS
OLAP .			17690		_		100,00	5-	1	78801 V	4			TO	TALC	ONNI	CTED	LOAD	W/K/A
ING			1751	VA.		$\overline{}$	130.00	· ·		1751 VA		_	-						167 KVA
EC.			8090	VA.	_	_	130 00	Α.		6280 MA		_						RENT	
	_	-	- 3	_	-	-		_		and the	_								
	_	_	_		_	-					_	107.8	4 651	INSA.	IED D	CNA	ID CUI	RENT:	725 A
	_	_			_	-													W
			_	_															
NOTES: WHERE NOT USTED, WAS																			

PANEL: SB VOLTAGE: 2017 AMPERES: 2004	12073F	497								SPE	t Yes					A	AL	FAULT	CURRE	NT ILA	(: 18K4C 3: 1: SBCL
CIRCUIT DESCRIPTION	NOTE	WIRE	GND	0	DCP	Р	CKT		A		В			CKT	Р	OCP	c			NOTE	
NUCLEIT CONTRACTORS FOR				_	26	1	1	0.7	0.2		1	-	_	2	Н	20	10	9.00	Page 1	HOIL	CONCINUOUS - RIC
COMESSIONS REC				т	20	1	3.			9.2	9.2		_	1	1	20	-		_	-	CONCESSIONS - REC
WC+SH					26	1	5		_			0.2	0.2	1	н	20	_	_	-	-	CONCESSIONS - MEC
CONCLO-REFROREG. CA	1				20	1	7	1,0	12,81		(4,5)		1		11	20	_		-	1	CONCESS HOT RECUGA
CONESSIONS - REC					20	T	9	57.39	1	0,2	0,9	-	_	10	11	25	_	_	-	-	BENTROOM LOCKER BOY
UTURN TV PEC					26	п	11	100			0,500	17,4	0,0	12	11	15	241	12	- 5		C1-2
DVHS	П	10	10	1"	30	2	13	2,5	2,5	25	25			16	2	30	r	10	10		DAN2
	_	-		-		⊢	17	-	-	4.0	6.3	15	1.5	16	Н	_	-	-	-	_	
EMH-1	1			1	20	12	79	1.5	15	-	-	-,3	-/3	20	2	20					PINH1
VE2 DONCE SWONS	_		_	_	20	1		100	1,3	0.1	10	-	-	22	н	20	-	_	-	-	HAND DESCRIP
WAND DECKER	_	-	_	_			23	-	-	12.1	1,0	1.0	1.0	22	1	20	-	_	-	-	HAND DESTR
HAVD DROBER			_	-	10		75	1.0	0.6	-	-	1,00	1,00	35	-	20	_	_	-	_	CONCESSIONS EXTERNOL
SITE LIGHTING CONCESSION			-	_	20		27	110	600	1.5	0.8	-	-	28	-	20	-	-	-	_	
F6.1				_	36		23	-	-	140	9,4	0.5	6.0	36	-		-	-	-	_	SAL RENUME-
OW			-	-	20		31	2.5	2.0	-	-	9,5	6,0		3	20	_	13	10	_	WATER HEATER - LNAP_
SCHACE CITCHOR PUMP		-	_	-	-	H٠	30	9,0	9,0	0.3	0.0	-	_	32	3	20	-	-	-	_	SWC
CONTROL PANEL		80	90	1.	30	2	35	-	-	0,3	0,0	-		34	3	20	-	-	-		SPARE
SOFTMALE LOCATION ROOM 4			-	-	26	÷	37	9.2	2.5	-	_	0,3	2.5	X	ы	30	7"	10	10		EAH2
U-Mari		-	_	-	39	١÷	30	19,2	7,0	0.0	2.5	-			н		_			_	
WANT.		-	-	÷	20	÷	41	-	-	0.0	6.3	0.0	2.5	air	ΙzΙ	30	17	10	10		DANS.
						1.	43	25	2.5			17,0	2.5	5	ш						
SHHZ		10	10	r	30	2	45	-63	-23	2.5	2.5			4	2	32	r	10	10		EAH2
PARE		**	-		20		47					0.0	0.0	48	1	20	-				SPARE
PARL			-		20	О	49	0,0	0,0					20	3	20					SPARE
SPARE.			-	-	20		51			0,0	0.0			52	1	20					SPARE
BPWRE.		-	-	-			50					0,0	0,0	54	1	20	-	-			SPARE
				TOTA	LL LOA	01	(AVA	20,5	MA.	17.5	AVA	17,5	N/A								
		_	- 1	DTAL	CURR	EN	(A)	17	14	14	7 A	148	A								
LOAD CLASSIFICATION			CON	MECT	ED LO	AD	DE	WAND F	ACTOR	ESTR	MATED D	EMAND						PAN	EL TO	ALS	
(QUIP				4563		_	Т	700,00	25		49832 V	W.				,TC	TAL	CONNE	CTED	LOAD	SE N/A
ING.				150	VA.			100,00	200		1567 V		$\overline{}$	_	_	TOI	AL F	TANITE	FO DE	CIVAN	MC V/M
SEC 235				4320	W		-	100.00	Th.		4320 W				_			NECTE			
				_		_							_	TOTA				DEMAN			
	_	_	-	_		-	+			_	_	_	_	.017	- 0			w. WAN	UUUK	ma, AT	HATE.
	_	_	-	_		-	-	_	_	-											
NOTES: WHERE NOT LISTE		_	_	_	_	_	_	_		_		_								_	

CONSTRUCTION DOCUMENTS - ISSUED

RECTRICAL SCHEDULE

RECTRICAL SCH

PANEL: SCB VOLTAGE: 121258/1.1 AMPERES: 133 A	P,38							510	SURFAS	-				AVAI	L FAUL	CURRE	CR (NA): 10K INT (NA): Y FROM: SECL
CIRCUIT DESCRIPTION	WIRE	GND	С	OCP	P	CKT		A		;	CKT	P	OCP	С	GND	WIRE	CIRCUIT DESCRIPTION
SCOREBGARD LOWER	8	13	1"	35	2	3	2,9	3,6	2.9	2.6	2	2	45	11	10	8	SCOREBOARD UPPER
GO- E+ CABINE	_		$\overline{}$	36	1	5	0,3				è	1			-	_	SHACE
SPARE	-	-	-	20	1	7		_	0,0	-	1 8	1	-	**	-	-	SPAGE
SPAFE	-	-	-	20	1	9	0,0	-		10000	55	1	**	**	-	-	SPACE
SPARSE	-	-	-	20	1	11	1000		0,0	-	12	1	**		-	-	SPACE
SPARE	-	-	-	20	1	13	0,0	-	177.75	10000	14	1	14	**		-	SPACE
PARL	-	-	-	20	1	15	1000		0,0	-	15	1	**		-	-	3MCL
SPAPE	-	-	-	20		12	0,0	-			19	1	**	**	-	-	SPAGE
				TAL CU			5,8		5.5		П						
LOAD CLASSIFICATION		CONN	CTCD	LOYD	00	MAND	FACTOR	ESTIM	ATED DE	MAND	_				PA	NEL TO	TALS
CUIP		1	DOE Y	1		100	00%		10000 YA				TOT	AL CO	NNECTE	D LOAD	AU CE
													TOTAL	ESTR	MATED	EMAND	DVA
										$\overline{}$. 7				RRENT	
					$\overline{}$					$\overline{}$	TOTA					JESPAT	
		_	_	_	-	_		_		\rightarrow		-				rest N	lan.
			_	_		_	_	_	_	$\overline{}$							
NOTES: WHERE NOT LISTED, M	25. 11.00		£	42.00	_	1000	tora.m.				-	-		_			

PANEL: SCS VOLTAGE: 125/200/1,1 AMPERES: 100 A	P,W							SPO CUNTING						AVAL	LFAUL	CURRE	CR (MA): 10K NT (MA): F FROM: DUC),
CIRCUIT DESCRIPTION	WRE	GND	C	OCP	P	CKT		В			CKT	P	OCP	C	GND	WRE	CIRCUIT DESCRIPTION
COREDOARD LOWER	6	8	1-14"	60	2	1	4,3	0,0	43	0.0	2	1	20	-	-		SPAN- SPAN-
DE IDE CAMBUL	-	-		25	1	5	0.3	0.0	- 20	0.0		i i	26	÷	-		SPAN.
PARE		-		20	1	7	10000	-	0.0	0.0	0	H	20	-	-		WASE
PARE	-	-	-	25	1	9	0.0	0.0			10	1	36	-	-		SPAN:
PARE		-		20	1	11	0000	1372	0.0	0.0	12	1	16	-	-		Salano-
PARE		-	-	20	1	13	0,0	0,0	65000	100	14	T	25	-	-		SPARE
PARL		-		25	1	15			fto	0,0	1(1	30	-	-	**	SPARL
PARE			-	20	1		0,0	0,0			12.	1	26	-	-		SPARE
				TAL CUI			4.5	A	43	AVA	Г						
DAD CLASSIFICATION		CONN						ESTIM			_	-	_	_		NEL TO	
Cur			800 VA		-	100			MACO VA	-	_	_	TOT	M CO		DLOAD	
					_			_		-	_	-				DEMAND	
			_	_	_			_	_	\rightarrow		٠,				URRENT	
		_	_		_			_		\rightarrow	TOTA					URRENT	
								_	_	\rightarrow	101		, illead in		MAD U	UNNER	lat u
	_						_	+	_	$\overline{}$							
DTES: YAHERE NOT USTED, VA	DE MODE	war.n	£	25.44	-	. 100	TO THE OWNER.	10000				-					

VOLTAGE: 12/12/07/.1 AMPERES: 100 A	P.3W							SPD SPD OUNTING						AVA	L FAUL	CURR	CR (KA): "EK ENT (KA): Y FROM: UUL1
CIRCUIT DESCRIPTION	WIRE	GND	C	OCP	P	CKT		A		3	CKT	P	002	c	GND	WKE	CIRCUIT DESCRIPTIO
COREGORD LOWER	1	13	4"	36	2	1	3,6	3,8			2	2	-		13		SCOREBOARD UPPER
	-				-	3	150,000	1475.75	3,6	3,8	4	1.	47				
UFIDE CAUNE!				20	1	- 5	0,3	0,0	77	250000	- 6	1	25	-	-	-	SPAKE.
PARE	-	**	-	20	1	1			0,0	0,0	5	1	26	-	-	-	SPARE
PARE	-		-	36	1		0,0	0,0			25	1	20	-	-	-	SPARE
PARE	-	-	-	20	1	11		100000	0,0	0,0	12	1	20	-	-	-	SPARE
PARE	-	-	-	30	1	13	0,0	0,0	154198	1999900	54	1	20	-	-	-	SPARE
PARL .	-	**		20		15	1000	-00000	0,0	0,0	%	1	25	-	-	-	SPARL
PARE	-	-	-	50	1	17	0,0	0.0	100		18	1	20	-	-	-	SPARE
				DTAL LI				AVA A	7,4								
DAD CLASSIFICATION	$\overline{}$	CONNE						ESTIM			_	_	_		-	NEL TO	741.5
QUIP*	$\overline{}$		5000 V		m	100			15000 VA	PART		_	You				E IS EVA
GOI	_	10	1000 11	`	-	190.	us.	-	SOUD W	_							
				_	_	_											15 NVA
												7	DTAL C	DNNE	CTED C	URRENT	ED A
											TOTA	M. E	TREATE	DOES	UND C	URRENT	(C) A

VOLTAGE: 120/20W1,1P AMPERES: 100 A	W							SPO	SURFA					AVAI	FAUL	CURRE	CR (NA): 11K INT (NA): Y FROM: SBEL
CIRCUIT DESCRIPTION	MIRE	GND	С	OCP	P	CKT		٨	-	В	CKI	P	OCP	c	CND	WRE	CIRCUIT DESCRIPTION
CONEIGARD LOWER	- 6	4	1-1/4"	œ	2	1	3,6	0,0			2	1	20	**	-		SPARE
OF EF CANNE	-	_	_	30	,	3	-		3,6	0.0	4	1	20	**	-		SPARE
PARE	٠.	-	-	70	÷	5	0,3	6,0	0.0	0.0	0	1	20		-		SPANE
PARE	++	-	-	3	1	1	0.5	0.0	0.0	tilo	1	1	20		-		SPARE
PAPE	++	-	-	20	÷	11	0,0	0,0	0.0	6.0	10	1	20		-		SPARE
PARE	+:	-	÷	20	÷		0.0	0.0	0,0	U,U	12	1	20	**			SPARE
PARE	+:	-	-	20	1		0,3	v.0	0.0	0.0	14		20		-		SPARE
PART	1	÷	÷			17	0,0	6.0	0,0	U,U		1	20	-			SPASE
	_	_	TI	TAL LO			3.9		3.6	1000	-		20	-		-	39902
				AL CUI			32		35		1						
DAD CLASSIFICATION		COMM	CIED	CAD	Dŧ	MAND	FACTOR	ESTIM	ATED DE	DIANA					PA	MFL 101	TALS.
CUIP		- 7	500 VA			100.	23%		7500 VA			_	TOTA	M. CO	NECTE	DLOAD	-Is yea
												_				EMAND.	
			_		_	_		_		_	_	٠,				RRENT	
	$\overline{}$	_	_		_	_				_	tore					URRENT	
	_	_		_	-		_	+		\rightarrow	.017	- E		~ JE		mnEN1	lau.
	_			_	-	_		+		-							
								_	SPAREB								

PANEL: SNB VOLTAGE: 120/200/1,1 AMPERES: 100 A							-	SPO	SURFA					AVA	LFAUL	CURRE	CR (KA): 10K NT (KA): FROM: SNEL
CIRCUIT DESCRIPTION	WIRE	GND	C	OCP	P	CKT		В		•	CKT	P	OCP	С	CAID	WAL	CIRCUIT DESCRIPTION
SCOREBOARD LOWER		10	11	35	2	1	3,6	3.5	11.1500		2	2	45	42	10	8	SCOREBOARD UPPER
SDF IDF CARMET	-	-	_		Ŀ	3			3,6	3,8	4	Ľ	75		10		
SUP IOF CASINET	_	_	_	23	1	5	0.3	0.0			6	1	20	-	-		SPARE
SPANE SPANE	-	-	-	25	1	· f	1000		0,0	0,0	Á	1	30	-	-		SPARE
SPARE SPARE	-	-	-	25	1	9	0,0	0.0	10000		13	1	20	-	-		SPARE
DANE	-	-	-	23	1	11	0.0	0.0	0,0	0,0	12	1	20	-	-		SPARE
LPASE	+ :	-	-	23		13	0,0	0,0		-	14	1	76	-	-		SPARE
DARE	-	-	-	20		17	0.6	_	0,0	0,0	10	1	20	-	-		SPARE
SPARIC	-	-		DTAL LI			0,0				14	1	26	-	-	-	SPARC
				TAL CUI			7.1			AVA	-						
QAD CLASSIFICATION		CONNE	CIED	LOAD	DE	MAND	FACTOR	ESTIN	ATED DE	MAND	_	_			PA	NEL TO	arx .
GUIP		15	ECC V		_	100.0	22		15CCD VA		_	_	TOT	IL CO		DLOAD	
	\neg				_					\neg		_				CHAND	
	-				_			_		\rightarrow		_				PRENT	
	$\overline{}$		_	_	_	_		_	_	\rightarrow	TOTAL					URRENT	
	_		_		Н	_		-		\rightarrow	1012		111000.10	, D DC	May C	MALAI	live in
								_		$\overline{}$							
OTES: WHERE NOT HISTED, WI	EN AMOUNT	Tearns at	Sign	10x 100	100.0	MINLEY.	TULCHIC	A DECEMBER	COMMEN I		£ 10 to			_			

PANEL: SNS VOLTAGE: 10070811,1 AMPERES: 100 A	P.3W							SPD	SURFA					AVA	LFAUL	CURRI	CR (LA): 16K Ent (LA): Y From: Sari
CIRCUIT DESCRIPTION	MRC	GND	С	OCP	P	CKT		Α		C	CKT	P	OCP	C	CND	WASC	CIRCUIT DESCRIPTION
SCOREBGARD LOWER	5	t	1-14"	60	2	1	3,6	0,0	3.6	0.6	2	1	20	-	÷	-	SPARE
SOFIDE CANNET	$\overline{}$	_	-	200	1,	3	0.3	0.0	110	11/4	1	+	20	-	-	÷	SPARE
SPARE.	-	-	-	26	1	7	- 0,0		0.0	0.0	1	1	55	-	-		SAET
SPARE	-	-	-	70	1	9	0.0	0.0	- min	1000	70	1	20	-	-	÷	SPARE
SPARE	-	-	-	20	1	11			0.0	0.0	12	1	20	-	-	-	SPARE
PARE	-	-	-	76	1	13	0.0	0.0		7330	54	1	20	-	_	-	SPAN
SPARE	-	-	-	20	1	15	7	1000	0,0	0,0	35	1	20	-	-	-	SPARE
BFARE	-		-	36	1	1/	0,0	0,0			193	1	26	-	-	-	SPARE
				TAL CU			3,9		3.5		Τ						
LOAD CLASSIFICATION		CONN		TOTAL CUS							_	_			PA	NEL TO	TALS
EGUIP		1	SCOVA			100.	DEN.		7500 VA	\neg			TOT	AL CO	NECTE	DLOAD	E 8X/A
										\neg			TOTAL	ESTIN	ATED	CMAND	ANNA
	$\overline{}$				Н			_		$\overline{}$		-				RRENT	
					_			-		$\overline{}$	TOTA					RRENT	
	-	_	_	_	Н	_		+		\rightarrow							- Inc.
	_	_	_	_	Н	_		+		_							
NOTES: VINERE NOT LISTED, VE			A		_			_	-	_							

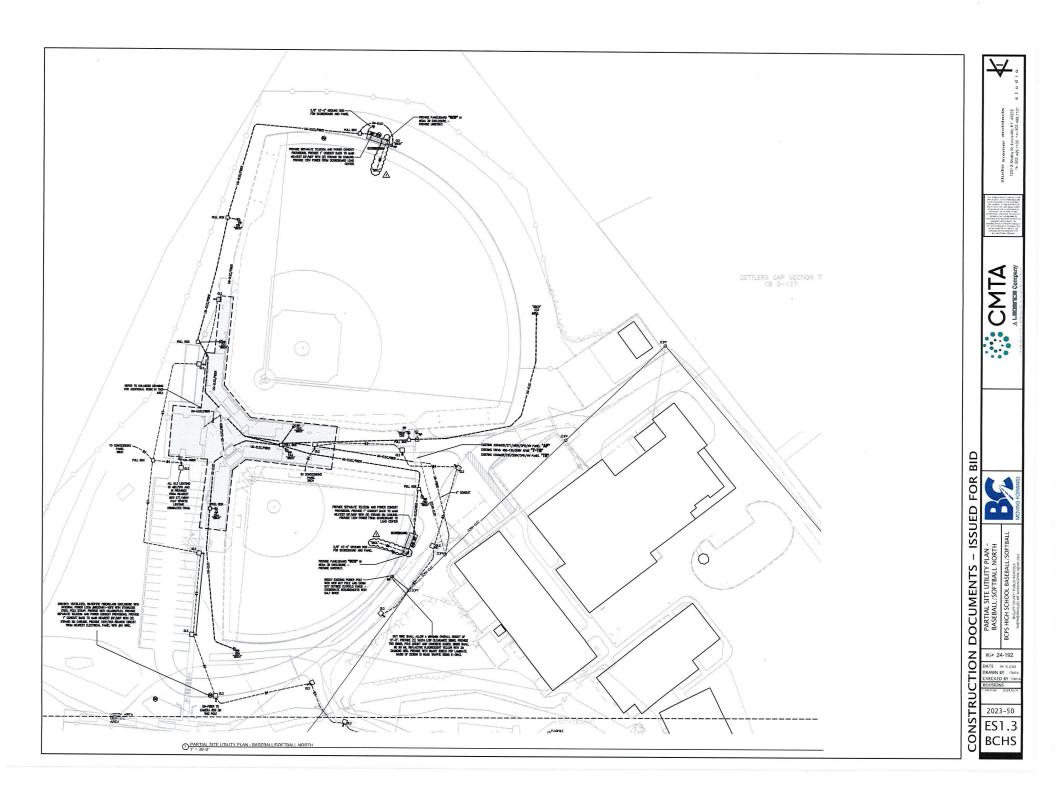
PANEL: BBE2 VOLTAGE: 120240V.1 AMPERES: 200 A	P.3W							SPE UNTING		GF.				AVA	L FAUL	CURRE	CR (MA): 18KA(C INT (MA): Y FROM: REF1
CIRCUIT DESCRIPTION	WIRE	CND	C	OCP	P	CKT	A			В	CKT	P	ОСР	C	CND	WRE	CIRCUIT DESCRIPTION
IPARE	-	-	-	20	1	1	0.0	0.0		100.00	2	1	20	-	-	-	SPARE
SPARE	-	- 11	-	26	1	- 3	1000	2000	0,0	0,0	4	1	20	-	-	-	SPARE
SPARE		-	-	26	1	5	0,0	0.0		1970	5	1	20	-	-	-	SPARE
PARE	-	-		20	1	7			0,0	0,0	- 8	1	20	-	-	-	SPARE
PARE	-	-		20	1	9	0,0	0.0			30	1	20	-	-	-	SPARE
PARE	-	-	-	26	1	- 11	2000		0,0	0,0	12	1	20	-	-	-	SPARE
SPARE	-	-	-	20	1	13	0,0	0,0	100		14	1	20	-	-	-	SPARE
SPARE	-	-	-	76	1	15			0,0	0,0	76	1	20	-	-	-	SPARE
SPARE	-	-	-	20	1	17	0,0	0.0	1725.25		58	1	20	-	~	-	SPARE
PARE	-	-	-	26	1	19			0,0	0,0	20	1	20	-	-	-	SPARE
SPARE	-	-		26	1	21	0,0	0,0			22	1	20	-	-	-	SPARE
SPARE	-	-	-	35	1	23	100	255	0.0	0,0	24	1	20	-	-	-	SPARE
SPARE	-	-		76	1	25	0,0	0,0			36	1	20	-	-	-	SPARE
SPARE	-	-		26	1	27	0.000	H100	0,0	0,0	28	1	20	-	-	-	SPARIE
PARE	-	-	-	36	1	53	0,0	0,0			30	1	20	-	-		SPARE
IPARE	-		-	50	1	31			0,0	0,0	32	1	20	-	-		SPARE
SPARE UPARE	-			36	1	33	0,0	0,0			34	1	20	-	-		SPARE
	-	- 11		20	1	35		0.50	0,0	0,0	36	1	20	-	-		SPAKE
SPARE	-	***		20	1	37	0,0	0,0	10000		36	1	20	-	-		SPAGE
PARE	-	**	-			7)	3.70	00001	0,0	9,0		1	20	-	-		SAME
PARE	-					41		0.0	1001014	10000	42	1	.20		-	-	SPARE
				DIALLO			0,01		0.0	WA.							
				TAL CUI			0.4				1						
OAD CLASSIFICATION		CONNE	CTED	LOAD	DE	MAND	FACTOR	ESTIM	ATED DE	CHAN					PA	NEL TO	ALS
													101	AL CO	MECTE	DLOAD	DAVA
						_				\neg			TOTAL	ESTIM	ATED	PHAND	DAVA
										_		-	DTAL C	DMNE	TED C	RRENT	EA.
	-	_	_	_	_	_				_	TOTA					IRRENT	
	\rightarrow			_	_			-		\rightarrow						mme Al	Tr. m

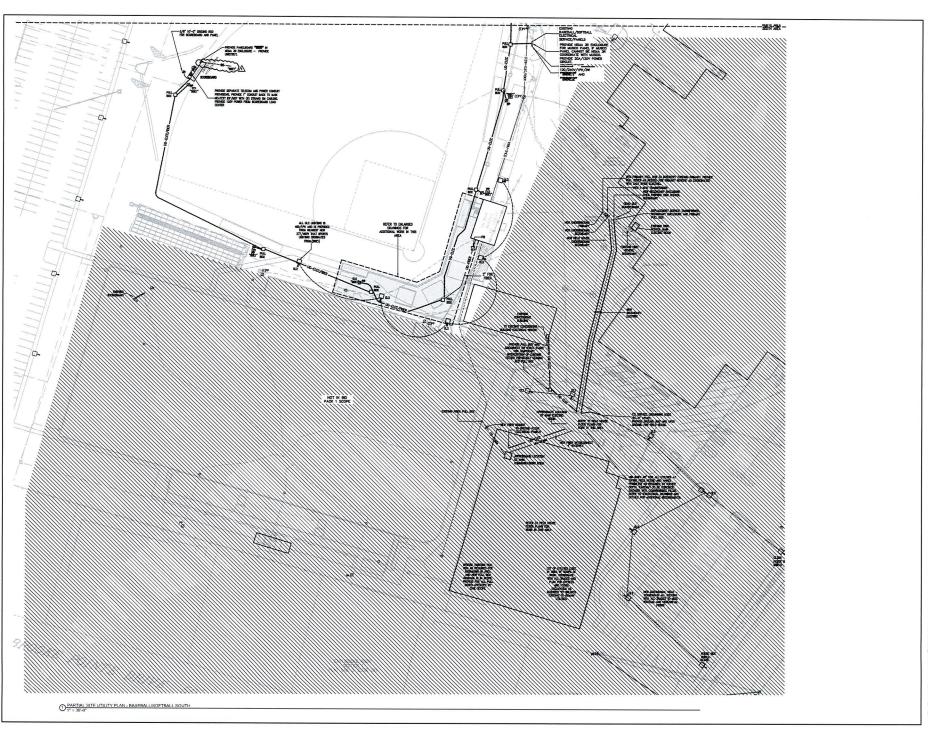
PANEL: BBB VOLTAGE: 129240V,1 AMPERES: 100 A	P.JW				SPD	SURFA		SCCR (AA) 196ABC AVAIL FAULT CURRENT (AA): SUPPLY FROM										
CIRCUIT DESCRIPTION	MRE	CND	C	OCP	P	CKT	-			В	CKT	P	OCP	C	CND	WRE	CIRCUIT DESCRIPTION	
52AC	-			20	1	1	0.5	0.5			2	1	20	-	-	1	ACCESS CONTROL	
SPARE	-	-	-	.70	1	. 3			0.0	0.0	4	1	20	-		-	SPANE	
EXISTING LOAD	-	-	-	20	1	5	0.0	0.0	0.000		-6	1	20	-	-	-	SPARE	
LXISTING LOAD	-	-	-	30	1	1			0,0	6,2	2	1	20	11	10		DUG OUT - KLC	
EXISTING LOAD	-	-	-	30	1	. 3	0,0	0,2			10	1	20	1"	10	10	BACKSTOP	
EXISTING LOAD	-	-	-	30	1	11			0,0	0,2	12	1	23	1"	10	10	DUG OUT , REC	
NISTING LOAD	-	-	-	JU.	1	13	0,0	0,2	200		14	1	70	. 1*	10	10	DUG OUT - RHC	
EXISTING LOAD	-	-	-	20	1	15		Contract (0,0	0,0	16	1	29			-	SPAGE	
DUSTING LOAD	-	-	-	20	1	1/	0.0	0,0			16	1	25	-		-	SPARK	
EXISTING LOAD	-	-	-	30	1	19			0,0	0,0	20	1	20	-		-	SPARE	
EXISTING LOAD	-	-	-	30	1	21	0,0	0,0			22	1	23	-	-	-	SPWGE	
EXISTING LOAD	-	-	-	20	1	73	100000	-	0.6	0.0	74	1	79	-		-	EXISTING (OND	
				OTAL U			1,49	VA	0,4	PV/A								
0.00	TOTAL CUI							٨	1									
LOAD CLASSIFICATION CONS			CTED	LOAD	DE	MAND	FACTOR	CSTIM	ATED DE					PA	MFI TO	TALS		
EQUIP		1	000 VA			100	10%	1000.VA			TOTAL CONNECTED LOAD 12 IVA							
FC .			720 VA				2025	720 VA				_	TOTAL	ESTIN	2 AVA			
				_	_					-	_	1				URRENT		
			_	_	_	_	_	_		$\overline{}$	TOT					URRENT		
					_	_		_		$\overline{}$		-		-			1111	
	_	_	_	_	-	_		-		$\overline{}$								
NOTES: WHERE NOT LISTED, W					_		-	_		_	_							

PANEL: BBE1 VOLTAGE: 12024W, 1024W									SPO		SCCR (NA): THENCE MAINTAINET PROPERTY AND THE SECOND SECON											
CIRCUIT DESCRIPTION	C	WARE	GND	c	005	P	CKT		A		В	СКТ	P	Ogp	C	GND			CIRCUIT DESCRIPTION			
OLE USHT EA1-98	٤	+	+	T.	:2	2	3	1,2	1,6	1,2	1,6	2 4	z	6	110	+	古	PC	E LIGHT EB1-88			
OLE UCHT FC1.66	۶	100	+	117	50	2	- 5	1,7	1,2	1.7	1,2	6	2	4		6	6	ra	E LIGHT FAC-46			
OLE BOAT EBAND	ζ	8)	10		96	2	11	1,4	1,8	1,4	1,8	13 12	2	É	1"	+	+		E исит (icz.us			
EB .	>	+	8	1.14*	100)	2	13	7,7	0,0	7.4	0.0	15	4	1	-	~	~	5P4	of the state of th			
MACCOCC	4		**	**	CIR.	3		0,0	0,0		1000	18	1	P	-	-	- 1	514				
PARE	4	-	-	-	(A)	1	19	_	_	12,0	0,0	29	1	75	حيح	حب		578				
PARE	$\stackrel{\sim}{}$	~	~	~~	8	1	21	0,0	0,0	0.0	-	22	1	20	-		-	SPA				
PARE	_			-	8	1	25	0.0	0.0	0,0	0,0	N 24	1	20	-		-	SPA				
	_	_		_		-	27	0,0	0.0	0.0	0.0	28	1	20	-		-	SPA				
ASEBALL PRESSBOX		3	8	1,5	100	2	29	0.0	0.0	0,0	10,5	33	1	20	-		÷	SPA				
OUST BREZ					200	2	31	6,0	0,7	0,0	0.8	32 34	2	100	2		3		LITT EAST PRESSBOX			
TOTAL U							(AVA)	17.5	AVA.	17,1						_						
TOTAL CU									A.F	14	IZ.A	1										
LOAD CLASSIFICATION CONNECTED LO						DC	MAND	FACTOR	CSTIN	MATED DE	MAND					TALS	ALS					
COMP			32830 VA				100,	13%	\top	DOM DE VA				101	AL CO	34	AVA					
TNG				93 VA			100.			93.VA							34 kVA					
HLC				140 VA			100,	13%		1440 VA		TOTAL CONNECTED CURRENT										
												TOTA	AL ES	TANIT	CD DEN	IAND C	URRENT	143	IA.			
OTES WHERE NOT USING		\exists				E																

PANEL: PB1 VOLTAGE: 200/11/20/3P N// AMPERES: 100 A										SCCR (EA): 19KAC AVAIL FAULT CURRENT (EA): SUPPLY FROM: SOCI											
CIRCUIT DESCRIPTION	NOTE	WASE	GND	c	OCP	P	CKT		Α .		В		C	CKT	P	OCP	l c	GND	WRE	NOTE	CIRCUIT DESCRIPTION
C.C. CHI ENEAKER	1				20	1	1	0.4	0.4					2	1	20		-	-	-	RHC - PMHS\$ 80X 411
REG - PRESS BOX 411	1						2		777	0,7	0,4	1.0	7.5	4	1	20			-		REG - PRESS BOX 411
ECC - PRESS BOX 411							3	150	10000	1500		0,4	0,0	6	1	20	-	-	-		SPARE
POF SS - REFC					20	1	7	0,4	0,0	-			1000	- 5	1	20	-	-	-		SPARE
SPARE		**	-	-	20		9		blick	0,0	0,0			10	1	20	-	-	-		SPARE
PARL			-	-	20	1	11		0.10		0.50	0,0	0,0	12	3	20	-	-	-		SPARE
SPARE		**	-	-	20	T	13	0,0	0,0	V/5/5/5	7742	01/01/2	1	14	1	20	-	-	-		SPARE
SPARE			-	-	26		15		1000	0.0	0,0	10000	0.73	16	1	20	-	-	-		SPARE
SPARE			-	=			17				100	0,0	0,0	18	1	20	-	-	-		SPARE
SPARE		-	-	-			19	0.0	0.0	45 11 11	100.00	1000	00005	20	1	20	-	-	-		SPARE
PARL		-	-	-	20	1	21	1970	04000	0.0	0,0	Jelekon.	1000	22	2	20	-	-			SPANL
PARE			-	-	20	1	23	10000			7.00	0,0	0,0	24	1	20	-	-			SPARE
PARC		-		-	39		2	0,0	0.0	10,740	101.40	4000	18000	26	3	20	-	-	-		SPASE
97W0				-	78	ī	27	100		9,0	9.0	-		78	3	70	-	-			SPARK
PARE		-		-	28	1	29	35.50	1300	10000	58.0	0,0	9.0	30	3	20	-	-			SPARE
PAG		-	-	-	36	1	31	0,0	0,0	18.00		- 20	100	52	3	25	-	-			SPW6:
PARE		-		-	20			7,376	17.70	2,0	0.0	2000		34	1	20	-	-			SPWRE
PARC		-		-			12	1000	30101	N-02	(3.5.4)	0,0	0,0	36		20	-	-			SPACE
PARE		-	-	-			n	0,0	0,0	10000	1000	1000		38	11	20	-	-			SPWID
PARE		000	-	-	50	1	39	Post No.	1000	0.0	0.0	The same		-30	П	20	-	-			SPARE
PARL		***	-	-	20	n	41			W. 1	100	0,0	0,0	42	1	30	-	-	-		SPARE.
		TOTAL LOAD (N				AVA 1,1 (AVA			1.1 kW 0.4 k			AVA									
TOTAL CI				CURE	EN.	(A)	- 1	10 A		10 A 3 a		٨	1								
OAD CLASSIFICATION			CON	ONNECTED LOAD			DE	MAND	ACTOR	ESTIMATED DEMAND				PANEL TOTALS							
REC				2520 VA				100 D	*	2520 VA			TOTAL CONNECTED LOAD: 11 kVA								
			-			_	-			_		_		TOTAL ESTIMATED DEMAND							
		_	TOTAL CONNECTE																		
			_	_		_	⊢		TOTAL ESTIMATED DEMAND GURREN												
	TOTAL ESTIM							STIM	ATED	DEMAN	ID CU	REENT:	7.A								
						_	_														
											_										
OTES: VINERE NOT LIST	D. WEN	AND C	CONDU	1 81	ALL BE	11	VIII	MPFH S	PERMIT	ATIONS.	SPA-0-	HOLAKE	RS TO F	F 704	190.						

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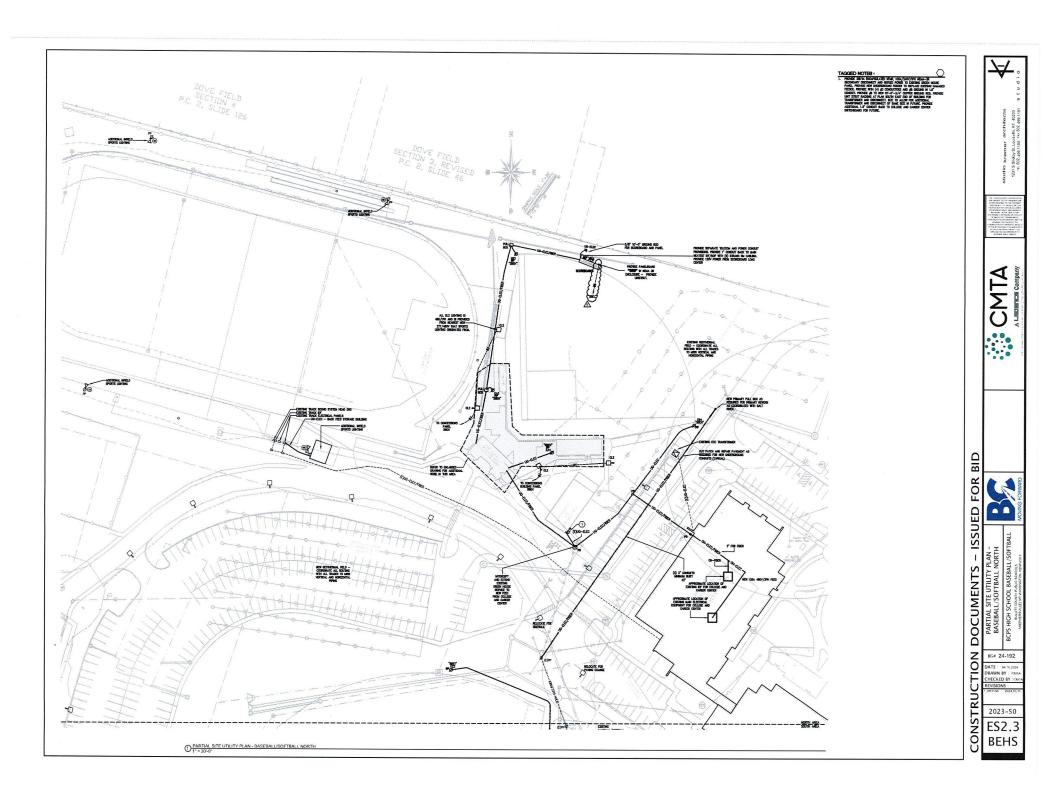
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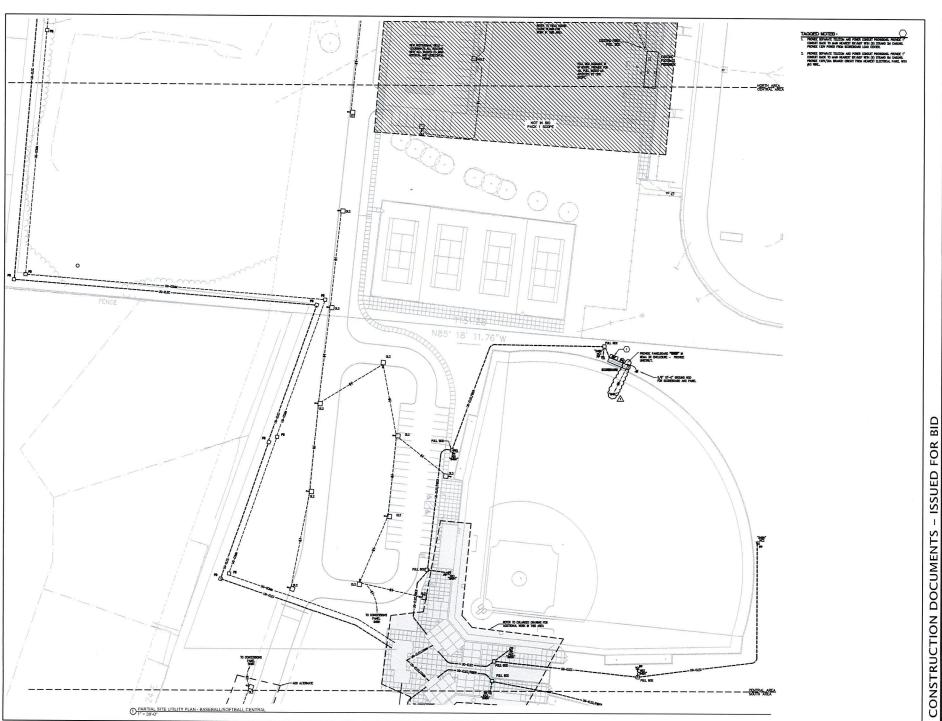
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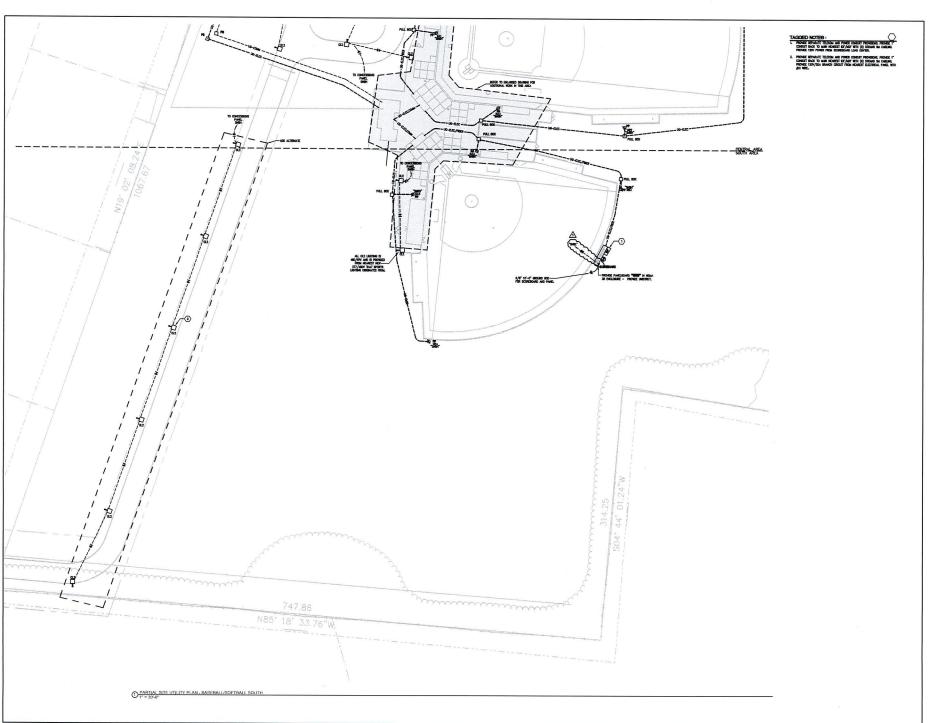
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