

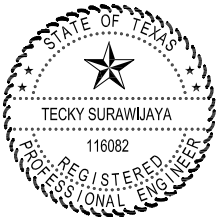
BILLY PUGH COMPANY
OMB-4 / EMB-4 - 4-MAN SUSPENDED BASKET
GENERAL ARRANGEMENT

DWG. No.	SHT NO.	REV	TITLE
23-005-SD-70-004	1	4	OMB-4 / EMB-4 GENERAL ARRANGEMENT – COVER SHEET
23-005-SD-70-004	2	4	OMB-4 / EMB-4 4-MAN SUSPENDED BASKET GENERAL ARRANGEMENT
23-005-SD-70-004	3	4	OMB-4 / EMB-4 4-MAN SUSPENDED BASKET GENERAL ARRANGEMENT


DESIGN NOTE:
THIS PERSONNEL LIFTING DEVICE HAS BEEN DESIGNED, FABRICATED (WELDED),
INSPECTED, AND TESTED IN ACCORDANCE WITH:

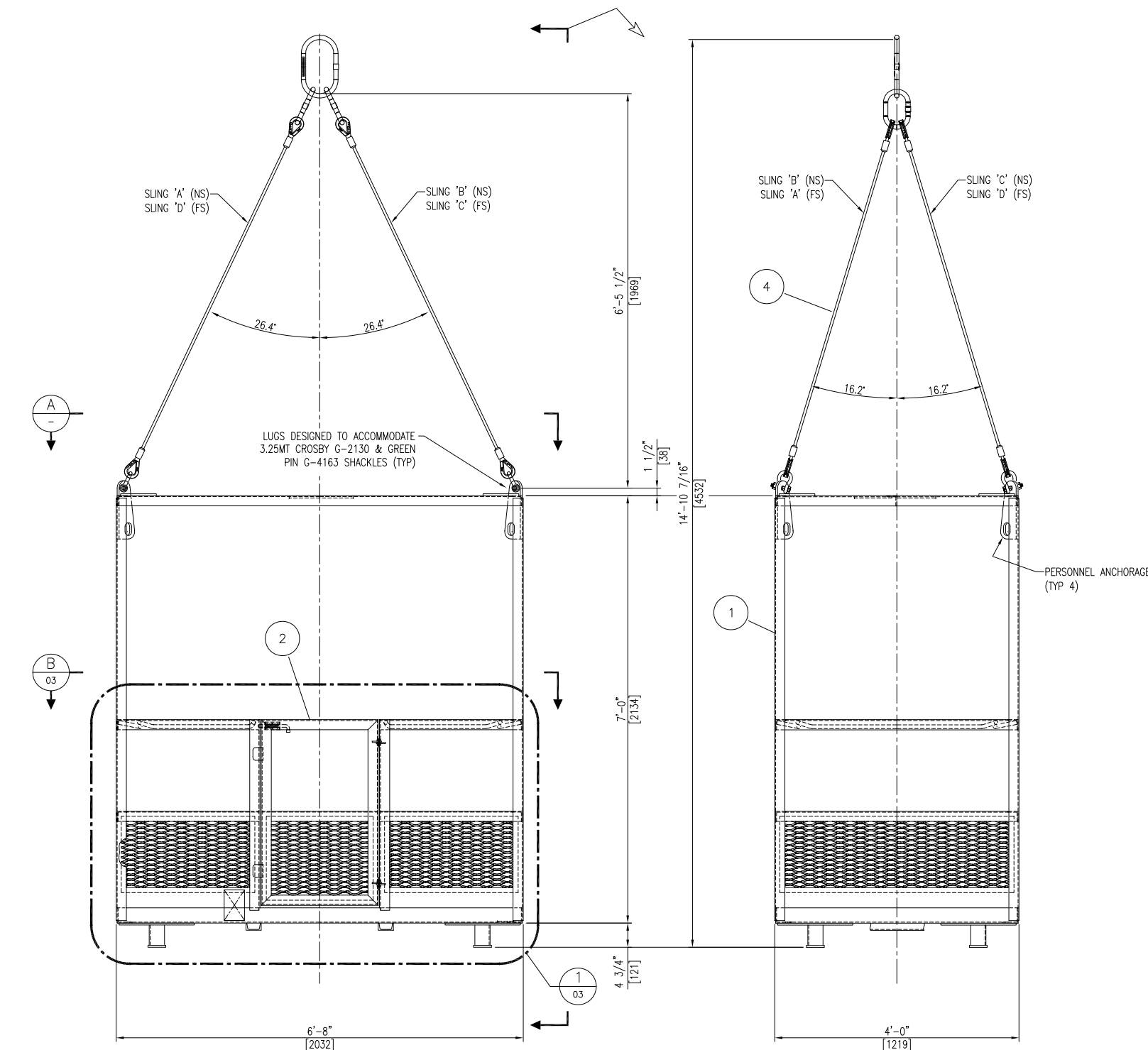
- ASME B30.23-2022 "PERSONNEL LIFTING SYSTEMS"
- OSHA CFR 1926.1431
- EN14502-1:2010 "CRANES – EQUIPMENT FOR LIFTING OF PERSONS, PART 1:
SUSPENDED BASKETS"

MAINTENANCE NOTE
IT IS RECOMMENDED THAT THE END-USER DEVELOP MAINTENANCE PROCEDURES AND
SCHEDULES FOR THIS DEVICE WHICH MEET OR EXCEED THE RECOMMENDATIONS OF
B30.23-2022 "PERSONNEL LIFTING SYSTEMS".



THE SEAL APPEARING ON THIS
DOCUMENT WAS AUTHORIZED BY
TECKY SURAWIJAYA, P.E. 116082
ON APR. 28, 2023

REVISIONS						REFERENCE DRAWINGS			<div><p>Information included in this drawing is proprietary and is not to be reproduced, distributed, or disclosed except as specifically authorized in writing by Genesis Engineering.</p></div> <div><table><tr><td>ENGINEERED TS</td><td>DATE: 04/25/23</td><td>APPROVED TS</td><td>DATE: 04/25/23</td></tr><tr><td>DRAWN SCK</td><td>DATE: 04/17/23</td><td>JOB/PROJECT No.: 23-005</td><td></td></tr><tr><td>CHECKED CW</td><td>DATE: 04/25/23</td><td>CLIENT REFERENCE No.: N/A</td><td></td></tr></table></div>				ENGINEERED TS	DATE: 04/25/23	APPROVED TS	DATE: 04/25/23	DRAWN SCK	DATE: 04/17/23	JOB/PROJECT No.: 23-005		CHECKED CW	DATE: 04/25/23	CLIENT REFERENCE No.: N/A		RIG NAME: N/A			
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REV	DESCRIPTION	DATE:	DRN	CHK	APPD	REF	DRAWING No. & DESCRIPTION		REV	TITLE: OMB-4 / EMB-4 GENERAL ARRANGEMENT COVER SHEET																		
0	ISSUED FOR USE	04/28/23	SCK	CW	TS																							
1	CORRECTIONS ON SHTS 2, 5, 6	06/07/23	SCK	CW	TS																							
2	REVISED LUGS FROM 1.5MT TO 2MT	07/31/23	SCK	CW	TS																							
3	REVISED LUGS FROM 2MT TO 3.25MT	10/02/23	SCK	CW	TS																							
4	REV. WT. LENGTHEN LIFTING LUGS	03/06/24	SCK	CW	TS																							
										FORMAT: D SCALE: N.T.S. DRAWING No.: 23-005-SD-70-004 SHEET: 1 OF 3 REV: 4																		

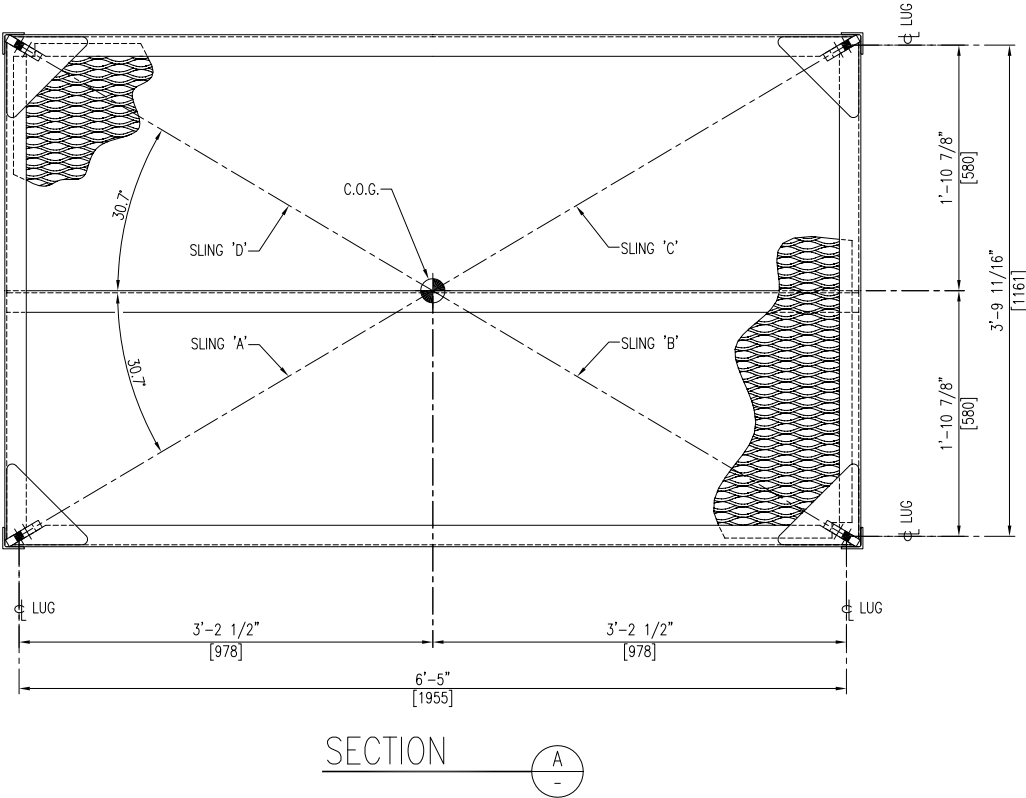


OMB-4 / EMB-4 4-MAN BASKET- ELEVATION

MAXIMUM PERSONNEL CAPACITY: 4 PERSONS
WORKING LOAD LIMIT: 1,100 LB (499 KG)
TARE WEIGHT WITH SLINGS: 875 LB (397 KG)
MAXIMUM GROSS WEIGHT: 1,975 LB (896 KG)

BILL OF MATERIALS					
ITEM	TOTAL QTY	DESCRIPTION	MATERIAL GRADE	CERT REQUIREMENT	REMARKS
1	1	BASKET ~ MK005-70-005A			822
2	1	DOOR ~ MK005-70-005B			35
3	1	ID PLACARD ~ MK005-70-005C			-
4	1	SLING SET ~ MK005-72-003A			39
FIELD BOLTS					
A	2	BOLT, HEAVY HEX, 5/16"-UNC, ANSI B18.2.6 x 1" LG.	ASTM F3125		-
			Gr. A325 TYPE 1		
B	2	NYLOC NUT, 5/16"-UNC ANSI B18.2.2	ASTM A563 Gr. DH		-
C	2	HARDENED FLAT WASHER 1"			GALVANIZED -
U.N.O. ALL HARDWARE TO BE GALVANIZED OR COATED W/ XYLAM 1424					
TOTAL WEIGHT:					896

WEIGHTS PROVIDED ARE AS PER MANUFACTURING DRAWINGS. THEY ARE "NEAT" WEIGHTS, NOT ACCOUNTING FOR DROPS U.N.O. ON THE MANUFACTURING DRAWING AND THEY ARE GREATER THAN WHAT SHOULD BE EXPECTED IN REALITY.



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ENGINEERED TS

DATE: 04/25/23

DRAWN SCK

DATE: 04/17/23

CHECKED CW

DATE: 04/25/23

APPROVED TS

DATE: 04/25/23

JOB/PROJECT No.: 23-005

CLIENT REFERENCE No.: N/A

RIG NAME: N/A

TITLE: OMB-4 / EMB-4 4-MAN SUSPENDED BASKET GENERAL ARRANGEMENT

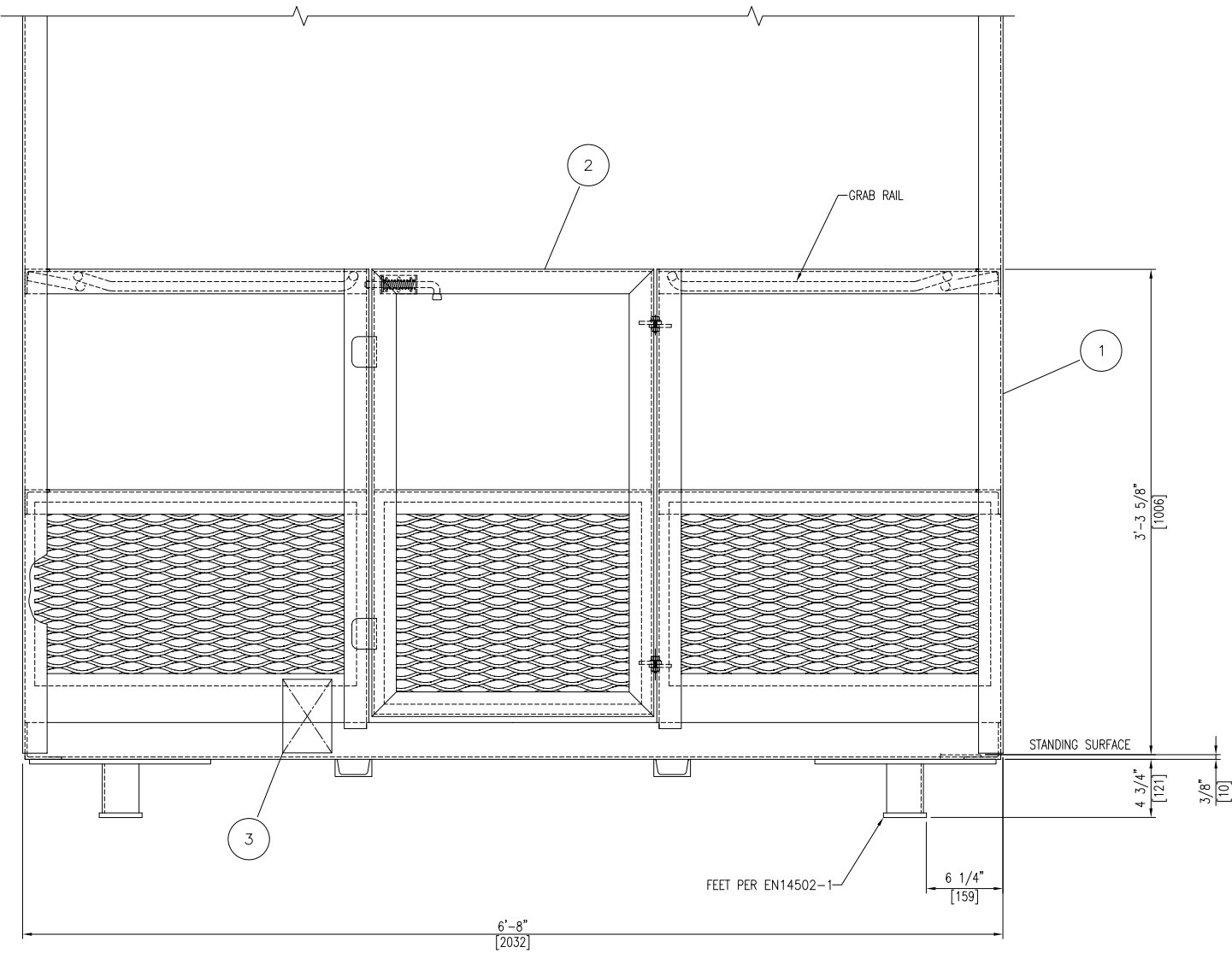
FORMAT: D

SCALE: 1"=1'

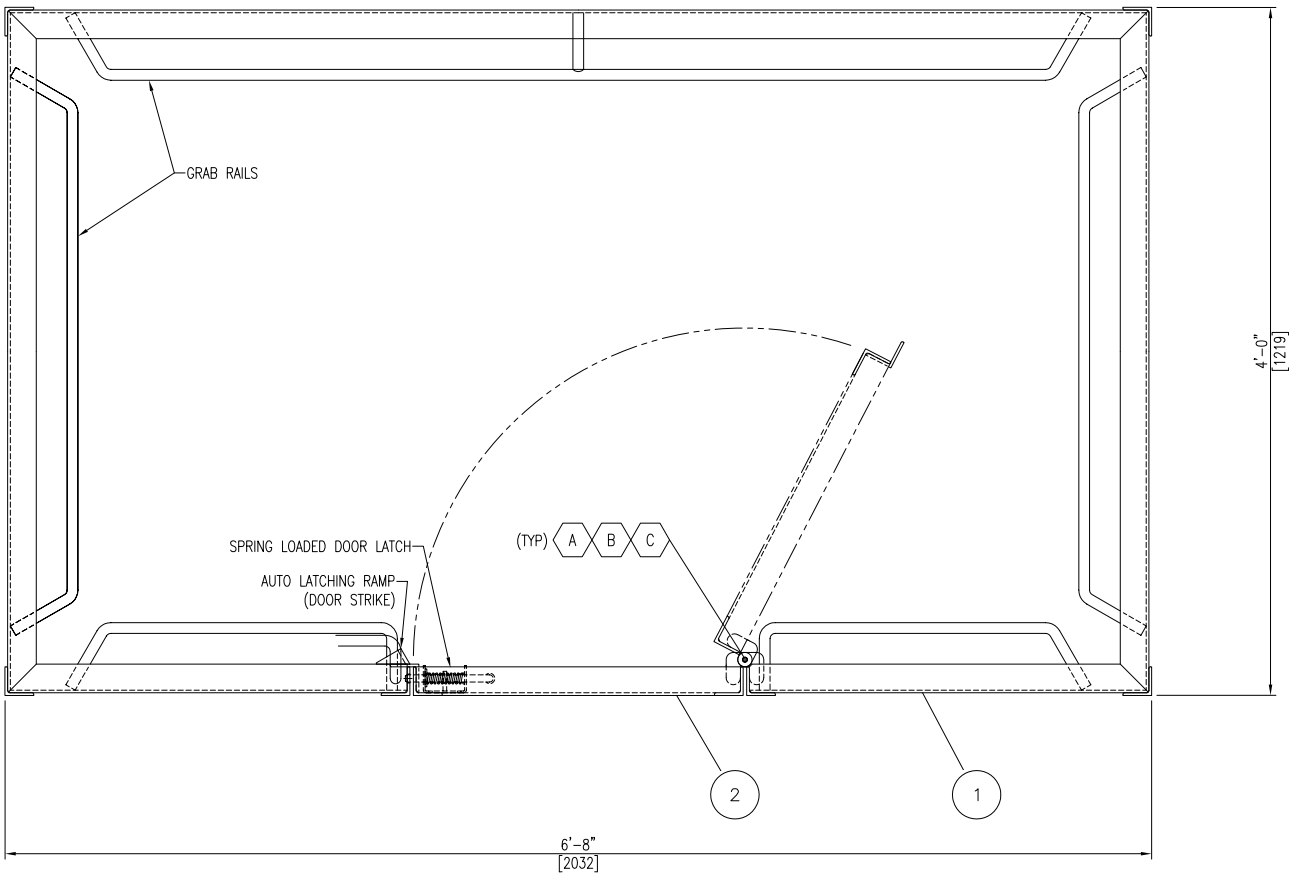
DRAWING No.: 23-005-SD-70-004

SHEET: 2 OF 3

REV: 4



DETAIL 1
02



SECTION B
02

				RIG NAME: N/A	
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CHECKED CW DATE: 04/25/23		CLIENT REFERENCE No.: N/A		FORMAT: D	SCALE: 3"=1'
		DRAWING No.: 23-005-SD-70-004		SHEET: 3 OF 3	REV: 4