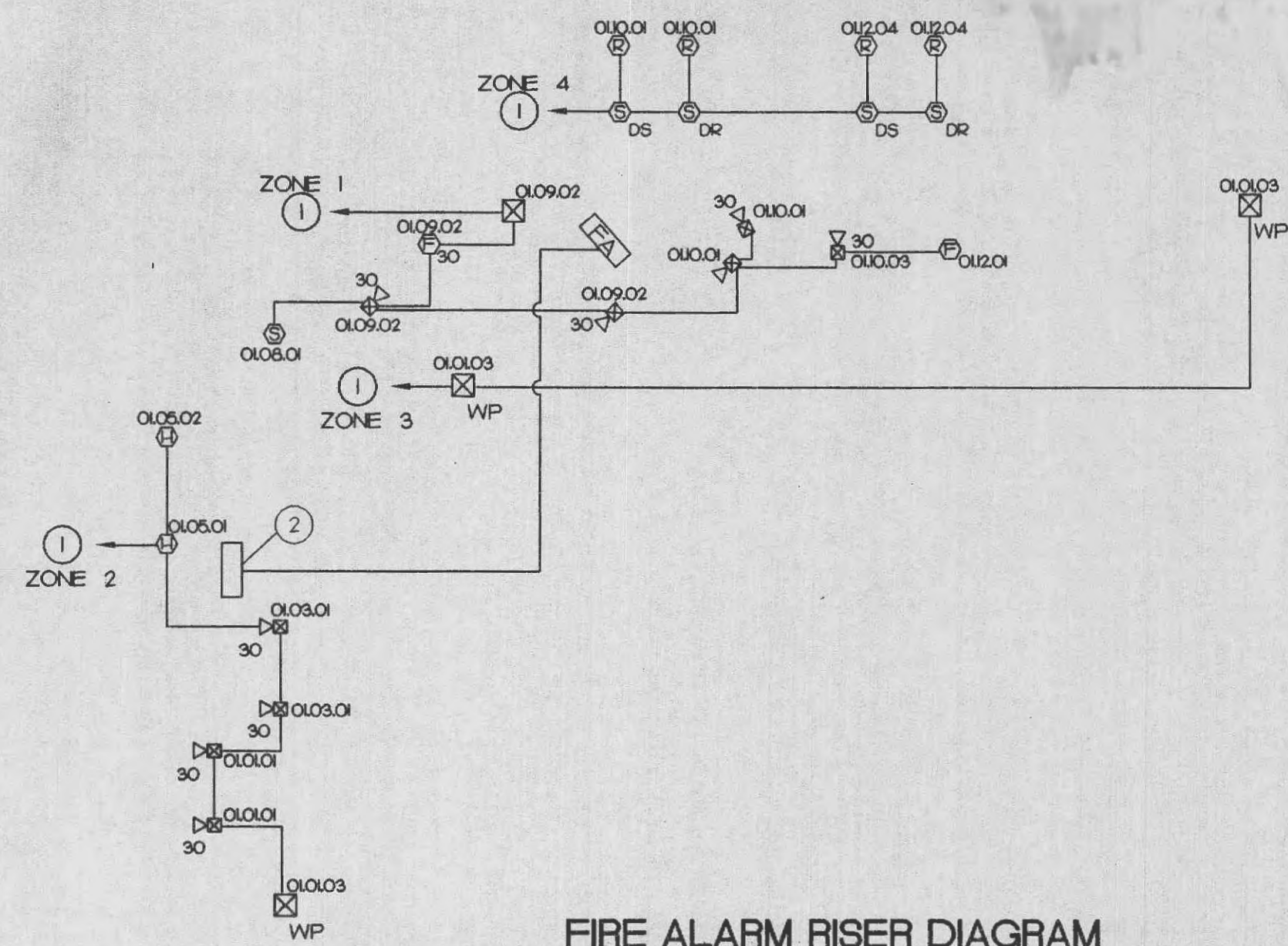


FIRE ALARM RISER NOTES:

- ① TO FIRE ALARM PANEL. EACH LINE RUN INDICATES A DIFFERENT ZONE.
- ② FIRE ALARM PANEL.

FIRE ALARM ANNUNCIATOR	
ZONE	DESCRIPTION
1	HALL OF FAME/ADMIN OFFICES
2	MAN CONCOURSE B/PUBLIC RESTROOMS
3	MAN CONCOURSE C
4	AIR HANDLING UNITS
5	FUTURE ELEVATOR
6	SPACE



FIRE ALARM RISER DIAGRAM
NOT TO SCALE

FIRE ALARM RISER GENERAL NOTES:

1. NO. & SIZE OF CONDUCTOR & SIZE OF CONDUIT AS REQ'D. BY EQUIP. MFG.
2. SYSTEM SHALL BE IN FULL COMPLIANCE WITH A. D. A.

Disclaimer of Responsibility
I hereby specify that the documents intended to be authenticated by my seal are limited to drawings and specifications containing my seal with signature and date, and I hereby disclaim any responsibility for all other plans, specifications, estimates, reports or other documents or instruments relating to or intended to be used for any part or parts of the architectural or engineering project or survey.



HELLMUTH OBATA & KASSABAUM, INC.
Architecture, Engineering, Planning, Interiors, Facility Programming
323 West 8th Street, Suite 700
Kansas City, Missouri 64105

STRUCTURAL ENGINEER
East Coast Civil Associates
801 Walnut - Suite 301
Kansas City, Missouri 64106

MECHANICAL/ELECTRICAL/PLUMBING
Brooker & Associates
9500 Old Street - Suite 214
Raytown, Missouri 64133

CIVIL ENGINEER
George Butler Associates, Inc.
223 South Main Street - Suite 200
O'Fallon, Missouri 63366-2892

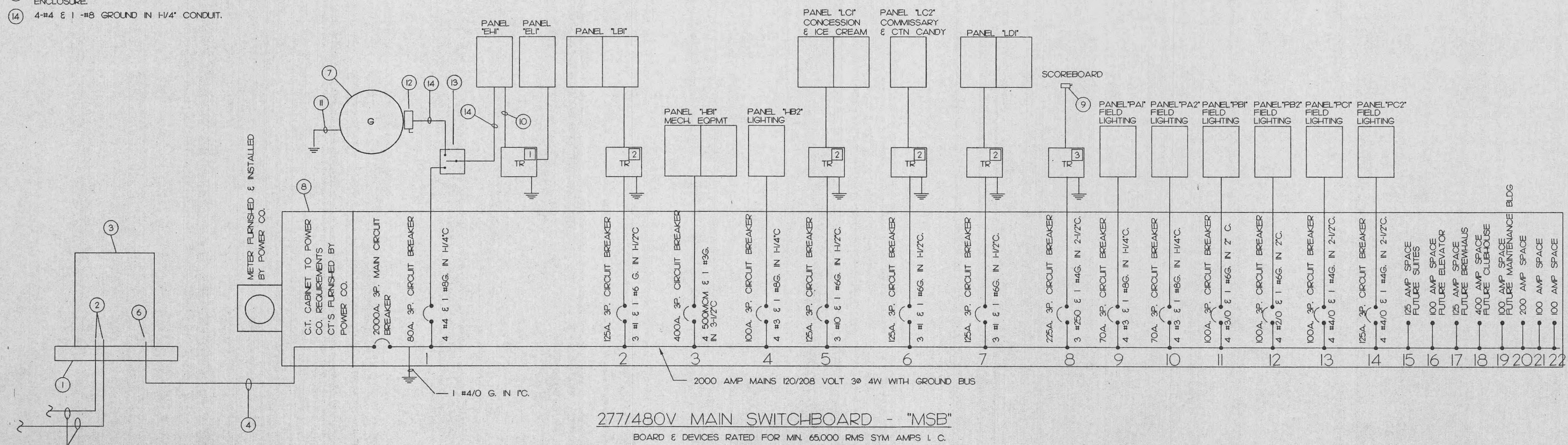
ELECTRICAL RISER ELECTRICAL NOTES:

- ① TRANSFORMER PAD FURNISHED & INSTALLED BY POWER CO.
- ② TERMINATE CONDUITS AT TRANSFORMER AS REQUIRED BY POWER CO.
- ③ PADMOUNT TRANSFORMER FURNISHED & INSTALLED BY POWER CO.
- ④ 4 #500 MCM IN 3-1/2" (6 SETS) UNDERGROUND.
- ⑤ NO. & SIZE OF CONDUITS AS REQUIRED BY POWER CO.
- ⑥ TERMINATE SECONDARY CONDUITS AT TRANSFORMER AS REQUIRED BY POWER CO.
- ⑦ DIESEL GENERATOR SET, CONTINUOUS STANDBY RATING OF 40KW, 50KVA, 0.8PF, 277/480V, 60 HZ, 3PHASE, 4WIRE. GENERATOR SHALL BE IN EXTERIOR WEATHERPROOF HOUSING.
- ⑧ CT'S SHALL BE FURNISHED BY POWER CO. & MOUNTED IN SWITCHBOARD BY SWITCHBOARD MANUFACTURER.
- ⑨ 600 AMP 3 POLE WEATHERPROOF DISCONNECT SWITCH. FUSED AS REQUIRED BY EQUIPMENT MANUFACTURER.
- ⑩ 3 #8 & 1 #10 GROUND IN 3/4" CONDUIT.
- ⑪ 1 #4 IN 1/2" CONDUIT.
- ⑫ 80 AMP 3 POLE CIRCUIT BREAKER IN NEMA 3A ENCLOSURE. MOUNTED AT GENERATOR. ROUGH-IN & CONNECT AS REQUIRED.
- ⑬ 100 AMPS 3 POLE 277/480V AUTOMATIC TRANSFER SWITCH IN NEMA 1 ENCLOSURE.
- ⑭ 4#4 & 1 #8 GROUND IN 1/4" CONDUIT.

ELECTRICAL RISER GENERAL NOTES:

1. WIRE TERMINATIONS AT TRANSFORMER SHALL BE BY POWER CO.
2. TERMINAL LUGS SHALL BE PROVIDED AT ALL PANELS, DISTRIBUTION BOARDS, & DEVICES TO LAND FEEDERS SHOWN ON DRAWINGS.

TRANSFORMER SCHEDULE				
MARK	SIZE	SECONDARY	GROUND	SECONDARY TO PANEL
①	30KVA	120/208V 3PH 4WIRE	#8	4-#3 & #8G IN 1-1/4"
②	75KVA	120/208V 3PH 4WIRE	#2	4-250MCM & #4G IN 2-1/2"
③	150KVA	120/208V 3PH 4WIRE	#2/O	4-250MCM & #2/OG IN 3" 2SETS



T. R. HUGHES BALLPARK
AT THE OZZIE SMITH SPORTS COMPLEX
for the River City Rascals
OF FALLON, MO.

PACKAGE REVISIONS		
NO.	DATE	DESCRIPTION

PROJECT NO. 97-0761-00	ISSUED BY: HOK SPORT
DRAWN BY: JLD	REVIEWED BY: AJO
ISSUED: 7-7-98	
SHEET TITLE	

ELECTRICAL RISER DIAGRAM

CATEGORY - SUB-CATEGORY - SHEET
E.5-1