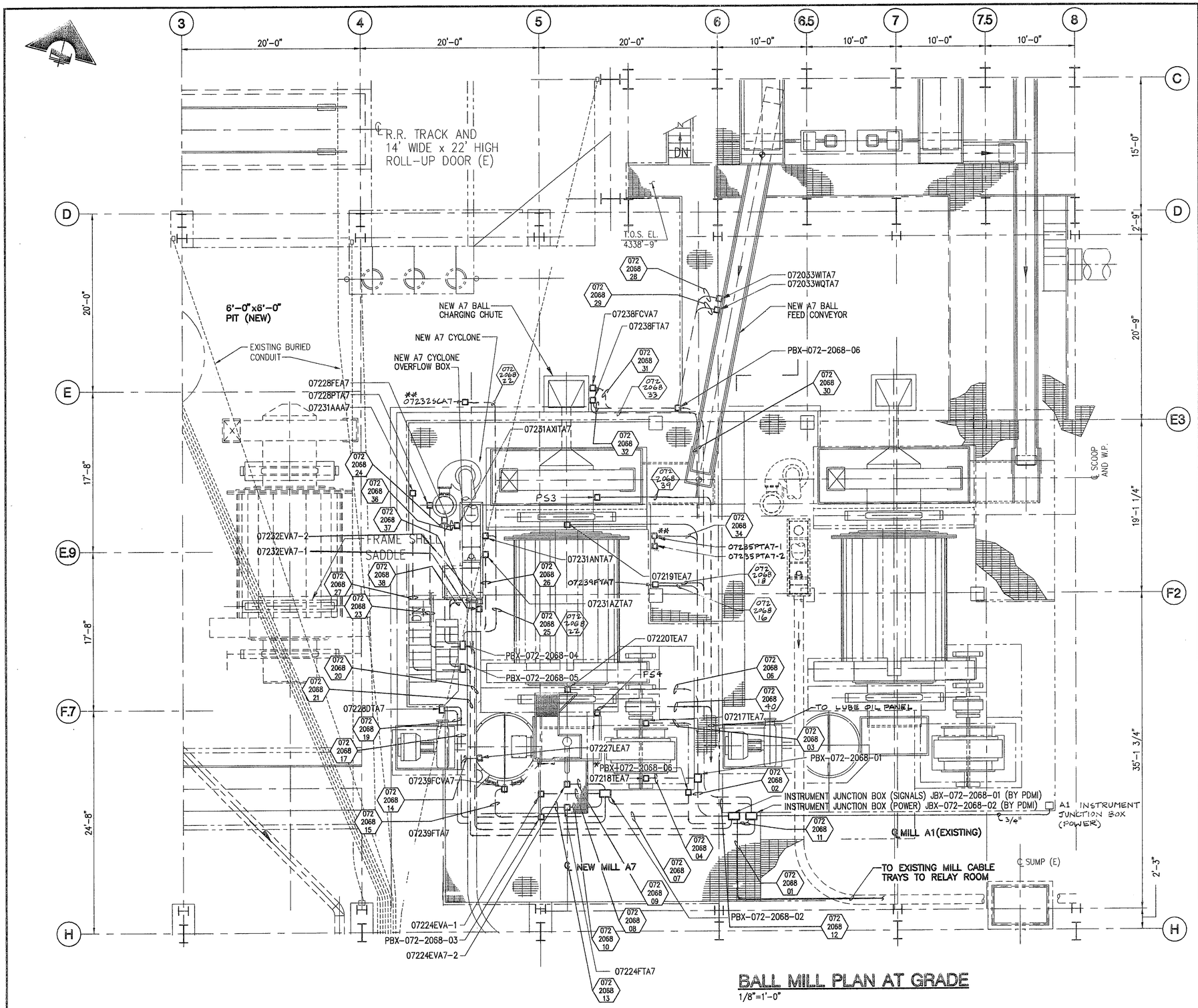

BALL MILL PLAN AT GRADE

1/8"=1'-0"

CONDUIT SCHEDULE

CONDUIT	CABLES	CONDUIT	CABLES	CONDUIT	CABLES
072 2068 01 3"	CA-07217TEA7 CA-07218TEA7 CA-07219TEA7 CA-07220TEA7 CA-0721NSTA7 CA-07228FEA7 CA-07233WITA7 CA-07233WQTA7 CA-07235PTA7-1 CA-07235PTA7-2	072 2068 15 3/4"	CA-07239FCVA7	072 2068 30 3/4"	CA-07233WITA7 CA-07233WQTA7 CA-07238FCVA7 CA-07238FTA7
		072 2068 16 3/4"	CA-07239FTA7	072 2068 31 3/4"	CA-07238FCVA7
072 2068 02 3"	CA-07233WITA7 CA-07233WQTA7 CA-07217TEA7 CA-07218TEA7 CA-07219TEA7 CA-07220TEA7 CA-07238FCVA7 CA-07238FTA7 CA-07235PTA7-1 CA-07235PTA7-2	072 2068 17 3/4"	CA-07228DTA7	072 2068 32 3/4"	CA-07238FTA7
		072 2068 18 3/4"	CB-07239FTA7	072 2068 33 3/4"	CB-07238FTA7
072 2068 03 3/4"	CA-07217TEA7	072 2068 19 3/4"	CA-07228DTA7	072 2068 34 3/4"	CA-07235PTA7-1 CA-07235PTA7-2
072 2068 04 3/4"	CA-07218TEA7	072 2068 20	CA-07232SCA7 CA-07228PTA7 CA-07228FEA7 CA-07231ANTA7 CA-07231AZTA7 CA-07231AXITA7	072 2068 35	NOT USED
072 2068 05 3/4"	CA-07219TEA7			072 2068 36 3/4"	CA-07231AXITA7
072 2068 06 3/4"	CA-07220TEA7	072 2068 21	CA-07231AAA7 CA-07232EVA7-2 CA-07232EVA7-1	072 2068 37 3/4"	CA-07232EVA7-2
072 2068 07 1 1/2"	CA-07224FTA7 CA-07227LEA7 CA-07239FCVA7 CA-07239FTA7 CA-07228DTA7	072 2068 22 3/4"	CA-07232SCA7	072 2068 38 3/4"	CA-07232EVA7-1
072 2068 08 3/4"	CA-07224EVA7-1	072 2068 23 3/4"	CA-07228PTA7	072 2068 39 3/4"	CA-PS3-1
072 2068 09 3/4"	CA-07224EVA7-2	072 2068 24 3/4"	CA-07228FEA7	072 2068 40 3/4"	CA-PS4-1
072 2068 10 3/4"	CB-07224FTA7	072 2068 25 3/4"	CA-07231ANTA7		
072 2068 11 1 1/2"	CB-072INSTA7 CA-07224EVA7-1 CA-07224EVA7-2 CA-07231AAA7 CA-07232EVA7-2 CA-07232EVA7-1	072 2068 26 1 1/2"	CA-07231AZTA7		
072 2068 12 1 1/2"	CB-07224FTA7 CA-07224EVA7-1 CA-07224EVA7-2 CB-07239FTA7 CB-07228DTA7	072 2068 27 1 1/2"	CA-07231AAA7		
072 2068 13 3/4"	CA-07224FTA7	072 2068 28 3/4"	CA-07233WITA7		
072 2068 14 3/4"	CA-07227LEA7	072 2068 29 3/4"	CA-07233WQTA7		

* NOTE: PBX-072-2068-06 IS USED FOR UNDERGROUND INSTRUMENT CONDUIT 072-2064-10.

** NOTE: TO BE TUBED TO RESPECTIVE VALVE & PRESSURE POINTS.

APPROVED FOR CONSTRUCTION — Jim Fox Jr. 3/9/95

MAR 1995 RECEIVED Metcalf Project T.J.C.

M3 Engineering & Technology Corp.
Tucson, Arizona
Tel.(602)293-1488 Fax.(602)293-8349
M3-PN94203

REFERENCES DWG. NO.	REFERENCES TITLE	REFERENCES DWG. NO.	REFERENCES TITLE
072-1-2023	GENERAL ARRANGEMENT - PLAN		

REVISIONS NO.	BY	DATE	DESCRIPTION

REQUISITIONS NO.	DATE	DESCRIPTION

MISCELLANEOUS NO.	DATE	DESCRIPTION

SCALE: 3/16" = 1'-0"		DATE
DRAWN BY	D. COLLINS	FEB '95
TRACED BY	D.R./J.D.C.	FEB '95
CHECKED BY	C.R.R.	MAR 95
APPROVED BY	C.E.H.	MAR 95
ISSUED		

Morenci inc.
MORENCI ENGINEERING DEPARTMENT
MORENCI, ARIZONA

METCALF CONCENTRATOR
GRINDING & CLASSIFYING
A7 BALL MILL
ELECTRICAL
INSTRUMENT PLAN

JOB NO. MI-4113
DWG NO. 072-7-2068
ACCT. NO.
REV. NO. 0 3/16/95