



| ITEM # | DESCRIPTION | TPH |
|--------|---|------|
| S1 | PRIMARY DUMP HOPPER AND JAW STRUCTURE (WITH BREAKER FOR JAW & DUMP BOX) | |
| S2 | 5X16 SCALPING SCREEN | |
| S3 | STEDMAN GS 4860 HSI (WITH 2 FEEDERS) | |
| S4 | 6000 GALLON SUMP | 1150 |
| S5 | DUAL DEISTER SCREEN 8X24 DOUBLE DECK (WITH 3 BELT FEEDER) | |
| C1 | 30" X 120'-7 1/2" TRANSFER CONVEYOR | 300 |
| C2 | 48" X 408'-6" TRANSFER CONVEYOR | 1500 |
| C3 | 30" X 142" TRANSFER CONVEYOR | 300 |
| C4 | 48" X 200'-0" STACKER | 1500 |
| C5 | 48" X 358'-0" SURGE TUNNEL CONVEYOR | 1200 |
| C6A | 36" X 7'-0" SURGE TUNNEL FEEDER CONVEYOR (VARIABLE SPEED DRIVE) | 600 |
| C6B | 36" X 7'-0" SURGE TUNNEL FEEDER CONVEYOR (VARIABLE SPEED DRIVE) | 600 |
| C6C | 36" X 7'-0" SURGE TUNNEL FEEDER CONVEYOR (VARIABLE SPEED DRIVE) | 600 |
| C6D | 36" X 7'-0" SURGE TUNNEL FEEDER CONVEYOR (VARIABLE SPEED DRIVE) | 600 |
| C6E | 36" X 7'-0" SURGE TUNNEL FEEDER CONVEYOR (VARIABLE SPEED DRIVE) | 600 |
| C6F | 36" X 7'-0" SURGE TUNNEL FEEDER CONVEYOR (VARIABLE SPEED DRIVE) | 600 |
| C7 | 48" X 308" TRANSFER CONVEYOR | 1200 |
| C8 | 36" X 230" TRANSFER CONVEYOR | 700 |
| C9 | 36" X 339" STOCKPILE CONVEYOR | 700 |
| C10A | 36" X 7'-0" SCREEN FEEDER CONVEYOR (VARIABLE SPEED DRIVE) | 600 |
| C10B | 36" X 7'-0" SCREEN FEEDER CONVEYOR (VARIABLE SPEED DRIVE) | 600 |
| C10C | 36" X 7'-0" SCREEN FEEDER CONVEYOR (VARIABLE SPEED DRIVE) | 600 |

| ITEM # | EQUIPMENT DISCRIPTION | TPH |
|--------|---|-----|
| S1 | LIPPMAN FEEDER 62" X 24' FEEDS LIPPMAN JAW 30" X 62" | |
| S2 | 5X16 SCALPING SCREEN | |
| S3 | STEDMAN GS 4860 HSI (WITH 2 FEEDERS) | |
| S4 | 6000 GALLON SUMP | |
| S5 | DUAL DEISTER SCREEN 8X24 DOUBLE DECK (WITH 3 BELT FEEDER) | |

- CONVEYOR SPECS
- 1) ALL CERAMIC PULLEYS AND MINE DUTY
 - 2) TAIL TAPER BORE REDUCERS
 - 3) ALL MOTORS TO BE ATTACHED TO CONVEYOR. MOTOR TO BE ADJUSTED WITH THE TORQUE ARM
 - 4) E-STOPS ON ALL WALKWAYS
 - 5) ENTIRE LENGTH OF CONVEYOR: ALL GUARDS AT HEAD AND TAIL. YELLOW FRAMES BLACK EXPANDED METAL
 - 6) WING TAIL PULLEY WITH DRILLED AND TAPPED 1/2-13 1" DEEP ON END OF SHAFTS
 - 7) NO COVERS
 - 8) ALL CONVEYORS WALKWAY ONE SIDE. WRAP AROUND ON HEAD AND TAIL
 - 9) CONVEYOR WALKWAYS US GALV GRP STRUT
 - 10) DRILL AND CLIP GALVANIZED SERRATED GRATING ON FLAT SURFACES
 - 11) 15" MAX INCLINE ON ALL CONVEYORS
 - 12) ALL DODGE BEARINGS MIN. S2000
 - 13) IMPACT BEDS AND ROCK BOX HOPPERS
 - 14) USE HEAVIER BELT CARCUS ON BELT FEEDERS.
 - 15) EQUIPMENT PAINTED BADGER GREEN


- MISC. EQUIPMENT NOTES
- 1) USE 3/4" BOLT IN LINERS AR400 MIN
 - 2) ADJUSTABLE WEIGHTED GATE ON PRIMARY FEEDER
 - 3) OPERATOR CAB ON DRIVE SIDE OF DUMP HOPPER

PRELIMINARY for QUOTE
"NOT FOR CONSTRUCTION"

CUSTOMER _____

DATE _____

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| NO. | DATE | BY | | |
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | SCALE: 1"=40'-0" | TITLE: ELEVATION LAYOUT |
| 6 | | | DATE: | |
| 7 | | | DRAWN BY: WLS | CHK'D BY: SHEET 1 DWG #:BDM-001 SIZE D |

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