



By	Date	Description

KCS
Kennedy Consulting Services, LLC
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Luck Saluda Mine Map
Prepared for
Luck Stone Corporation
Saluda County, South Carolina

Project No.: KCS 23-180
Date: 08-01-23
Approved by: RCK
Drawn by: B.C.
Scale: 1"=300'

Sheet No. **1** of **4**

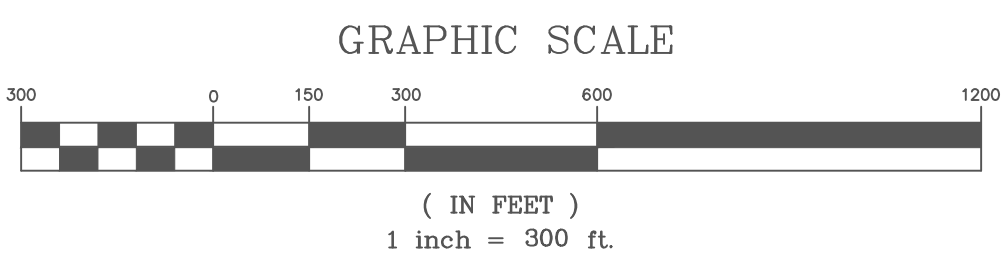


	PIT
	BERM/OVERBURDEN STORAGE
	PROCESS PLANT
	ACCESS/HAUL ROAD
	SEDIMENT BASIN
	VEGETATIVE FILTER (VF)
	WETLANDS
	50 FEET PROPERTY LINE AND WETLAND BUFFER
	PROPERTY LINE
	PERMIT BOUNDARY
	250 FEET PROPERTY LINE BLASTING SETBACK
	STREAMS
	STORMWATER FLOW
	250 EXISTING GRADE CONTOUR (5 FEET)
	EXISTING GRADE CONTOUR (2 FEET)
	SEDIMENT BASIN DISCHARGE OUTFALL

- NOTES:**
- MINE PERMIT BOUNDARY IS BASED ON SURVEY BY WELLSTON AND ASSOCIATES LAND SURVEYORS, LLC. THE MINE PERMIT AREA IS PART OF AN OVERALL TRACT (TMS# 174-00-00-006). THE MINE PERMIT AREA IS EXPECTED TO BE SUBDIVIDED.
 - TOPOGRAPHIC CONTOURS WERE SURVEYED BY WELLSTON AND ASSOCIATES, LLC.
 - AQUATIC RESOURCES SHOWN ARE FROM HHNT'S DELINEATION IN PREPARATION FOR DELINEATION CONCURRENCE REQUEST TO THE US ARMY CORPS OF ENGINEERS.
 - STORMWATER SEDIMENT BASINS AND STORMWATER DIVERSIONS ARE AS PROVIDED BY HHNT IN CONJUNCTION WITH THE EROSION AND AND EROSION SEDIMENT CONTROL PLAN.
 - SURROUNDING PARCEL DATA ARE FROM SALUDA COUNTY'S GEOGRAPHIC INFORMATION SYSTEM (GIS) DEPARTMENTS.
 - MINE DESIGN PROVIDED BY LUCK STONE CORPORATION.

SUMMARY OF ACREAGE DETAILS

AFFECTED AREA	284.1 ACRES
BUFFER AREA	46.9 ACRES
FUTURE IMPACT AREA	0.0 ACRES
TOTAL PERMIT AREA	331.0 ACRES





IT IS NOT ANTICIPATED ALL OF THE NORTHWEST OVERBURDEN AND SOUTHWEST OVERBURDEN AREAS WILL BE USED FOR OVERBURDEN STORAGE. AREAS NOT USED WILL BE LEFT UNDISTURBED. OVERBURDEN PLACED IN THESE AREAS WILL BE SLOPED TO AN OVERALL 3:1 GRADE AND REVEGETATED IN ACCORDANCE WITH RECLAMATION PLAN

N/F
SHEALY JOSEPH L & JOAN L
TMS 156-00-00-043

N/F
BARR-CAR TIMBERLANDS, LLC
TMS 173-00-00-035

N/F
BARR-CAR TIMBERLANDS, LLC
TMS 173-00-00-035

N/F
IMPERIAL WOODLANDS, LLC
TMS 173-00-00-006

N/F
BAIRD JEWELL S
TMS 174-00-00-001

N/F
MATTHEWS JARED & LOGAN M
TMS 174-00-00-018

N/F
MATTHEWS ADAM
TMS 174-00-00-019

N/F
ENGLAND KEVIN D & JENNY C
TMS 174-00-00-005

N/F
FEASTER PRICE & LINDA
TMS 174-00-00-014

N/F
CHURCH-WESLEY CHAPEL CME
TMS 174-00-00-013

N/F
FEASTER PRICE & LINDA
TMS 174-00-00-014

N/F
BARR-CAR TIMBERLANDS
TMS 174-00-00-008

PROPERTY AND PERMIT BOUNDARY LINE

PROPERTY AND PERMIT BOUNDARY LINE

PROPERTY AND PERMIT BOUNDARY LINE

LEGEND	
	PIT RECLAIMED TO POND
	PIT OVERBURDEN GRADED TO 3:1 SLOPE & REVEGETATED
	PIT WITH EXPOSED ROCK HIGHWALLS
	OVERBURDEN/BERMS GRADED TO OVERALL 3:1 SLOPE AND REVEGETATED, ASSOCIATED SEDIMENT BASINS, GRADED AND REVEGETATED
	WETLANDS - UNDISTURBED
	PROCESS PLANT EQUIPMENT AND STOCKPILES REMOVED AREA GRADED AND REVEGETATED, PROCESS AND SEDIMENT POND GRADED AND REVEGETATED
	PREVIOUS BUFFER AREAS, FUTURE IMPACT AREA - UNDISTURBED
	STREAMS - UNDISTURBED
	FENCE OR OTHER SUITABLE AND APPROVED BARRIER

PIT RECLAIMED TO POND

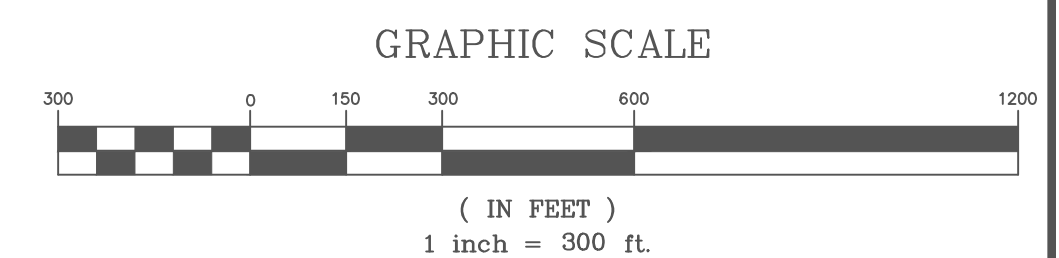
ALL PLANT EQUIPMENT WILL BE REMOVED
STONE STOCKPILES REMOVED AND AREA
REGRADED AND REVEGETATED AS REQUIRED
BY THE APPROVED RECLAMATION PLAN

ROAD TO REMAIN

DOUBLE BRIDGES ROAD

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REVISIONS

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