

CONSTRUCTION LIMITS EXTEND TO THE BANK OF THE CREEK APPROXIMATELY 60 FEET.

PLUNGE POOL 13' LONG x 13' WIDE (SEE DETAIL A)

12" DIA. CORRUGATED SMOOTH INTERIOR POLYETHYLENE (DR 17 PRESSURE RATED) IMPOUNDMENT DISCHARGE STRUCTURE (SEE DETAIL B)

Legend

- 99 --- EXISTING CONTOUR
- 99 — PROPOSED CONTOUR
- ~~~~~ MULCH LIMITS
- - - - - CONSTRUCTION LIMITS
- - - - - EDGE OF WATER
- ▲ SURVEY CONTROL POINT

Site Name

N

0 60 120

SCALE IN FEET

NOTE:
ALL GRADED AND DISTURBED AREAS TO BE SEED AS SOON AS THE FINAL GRADING WORK IS COMPLETE BUT NO LATER THEN JUNE 1, 2005, EXCEPT FOR AREAS ASSOCIATED WITH PLACING OF DISCHARGE PIPE, WHICH WILL BE ALLOWED TO BE SEED FROM AUGUST 20, THROUGH SEPTEMBER 15, 2005.

AREA WEST:
GRADE MINE REFUSE IN THIS AREA AS SHOWN IN THE PLAN. TREAT GRADED MINE REFUSE WITH 64 TONS/AC OF AGRICULTURAL LIMESTONE. COVER WITH MINIMUM 2 FEET OF EARTH EXCAVATED FROM THE SURROUNDING BERM WITHIN THE CONSTRUCTION LIMITS. THEN LIME, FERTILIZE, SEED AND MULCH.
MINE REFUSE TREATMENT AREA 3.04 ACRES.
SEEDING AREA 5.01 ACRES.

AREA EAST:
MINE REFUSE IN THIS AREA IS ALREADY TO GRADE. THE CONTRACTOR IS TO TREAT MINE REFUSE SURFACE WITH 10 TONS/AC OF AGRICULTURAL LIMESTONE AND COVER IT WITH MINIMUM 2 FEET OF EARTH EXCAVATED FROM THE SURROUNDING BERM WITHIN THE CONSTRUCTION LIMITS. THEN LIME, FERTILIZE, SEED AND MULCH THE AREA.
MINE REFUSE TREATMENT AREA 5.54 ACRES.
SEEDING AREA 7.25 ACRES.

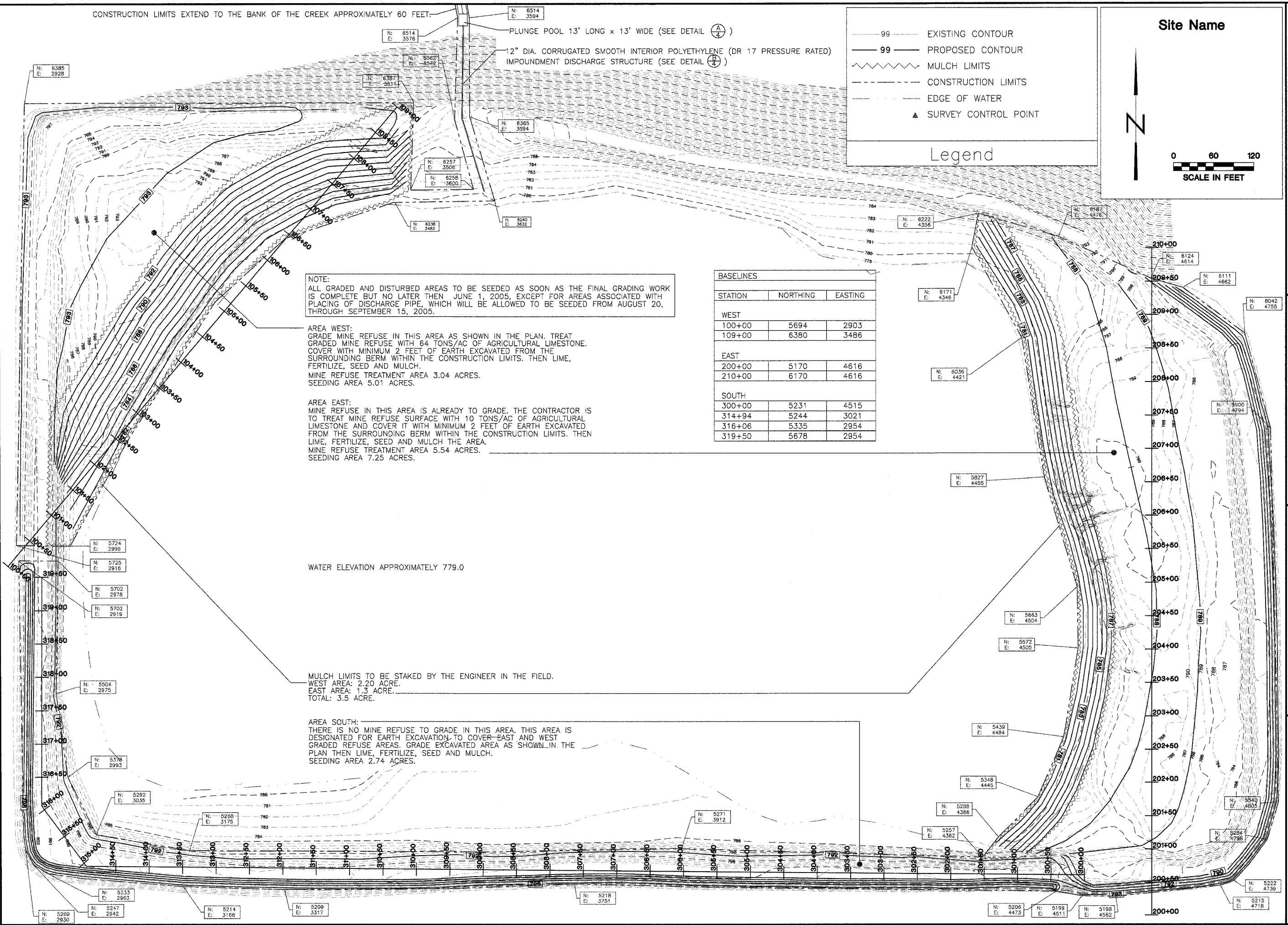
BASELINES

STATION	NORTHING	EASTING
WEST		
100+00	5694	2903
109+00	6380	3486
EAST		
200+00	5170	4616
210+00	6170	4616
SOUTH		
300+00	5231	4515
314+94	5244	3021
316+06	5335	2954
319+50	5678	2954

WATER ELEVATION APPROXIMATELY 779.0

MULCH LIMITS TO BE STAKED BY THE ENGINEER IN THE FIELD.
WEST AREA: 2.20 ACRE.
EAST AREA: 1.3 ACRE.
TOTAL: 3.5 ACRE.

AREA SOUTH:
THERE IS NO MINE REFUSE TO GRADE IN THIS AREA. THIS AREA IS DESIGNATED FOR EARTH EXCAVATION TO COVER EAST AND WEST GRADED REFUSE AREAS. GRADE EXCAVATED AREA AS SHOWN IN THE PLAN THEN LIME, FERTILIZE, SEED AND MULCH.
SEEDING AREA 2.74 ACRES.



State of Illinois
Department of Natural Resources

Norris Forfeiture Project
LRD-2005-01
Fulton County

Drawn By: V.P. _____ Date: Feb. 7, 2005
Checked By: _____

Existing Conditions and
Proposed Plan
Sheet
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