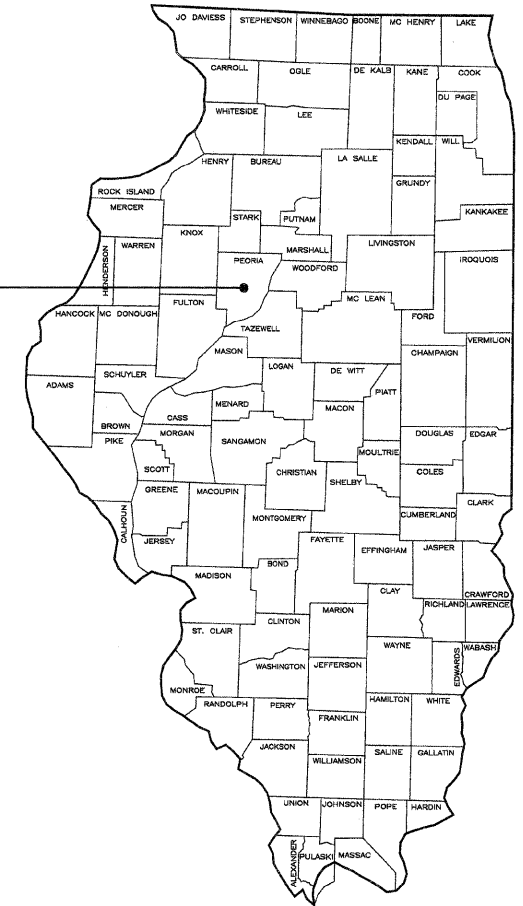


State of Illinois  
Department of Natural Resources  
Office of Mines and Minerals  
Division of Abandoned Mined Lands

Funded by the  
United States Department of Interior  
Federal Office of Surface Mining

Wildlife Prairie Park Slope  
Reclamation Project  
AML-GPoE-0802  
Peoria County  
3LR

Wildlife Prairie Park Slope  
Peoria County




NOTE: A PRE-BID MEETING IS SCHEDULED FOR THIS PROJECT  
AT 9:00 A.M., THURSDAY, APRIL 16, 2009 AT THE HAZEL  
AND BILL RUTHERFORD WILDLIFE PRAIRIE STATE PARK.

SCHEDULE OF DRAWINGS:


1. Cover Sheet
2. Summary of Quantities/General Notes/Location Map
3. Existing and Proposed Conditions
4. Details

Prepared By IDNR Staff

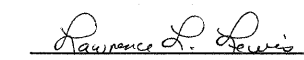
Approved for Bidding:

  
Joseph R. Angleton, Director  
Office of Mines and Minerals

Approved By:

  
Greg Pinto, Acting Manager  
AML Division

Approved By:

  
Lawrence L. Lewis, P.E.  
IL Licensed Professional Engineer  
No. 0062-038880



Summary of Quantities

#	Item	Section	Quantity	Unit	Rates/Remarks
1	Special Clearing	201	1	L.S.	
2	Special Excavation	214	121	C.Y.	
3	Riprap Fill C-3	216	54	Ton	
4	CA-1 Fill	216	21	Ton	
5	CA-6 Fill	216	34	Ton	
6	Class SI Concrete	216	21	C.Y.	
7	Seeding	250	0.5	Acre	
8	Nitrogen Fertilizer Nutrient	250	60	Pound	120 Lbs./Acre
9	Phosphorous Fertilizer Nutrient	250	75	Pound	100 Lbs./Acre
10	Potassium Fertilizer Nutrient	250	125	Pound	250 Lbs./Acre
11	Agricultural Ground Limestone	250	1	Ton	2 Tons/Acre
12	Mulch, Method 2, Procedure 1	IDOT 251	0.5	Acre	
13	Perimeter Erosion Barrier, Silt Fence	280	43	Foot	
14	Stone Riprap A-4	IDOT 281	100	S.Y.	
15	Filter Fabric for use w/Riprap	IDOT 282	100	S.Y.	
16	Pipe Culvert 18" Dia. Corrugated Polyethylene (PE) with a Smooth Interior	IDOT 542	150	Foot	
17	18" Dia. Metal End Sections	IDOT 542	2	Each	
18	Mine Opening Marker	666	1	Each	
19	Mobilization (Max. 6% of Bid)	671	1	L.S.	

GENERAL NOTES

Unless otherwise noted on the plans, all disturbed areas within the construction limits will be amended with agricultural ground limestone, fertilizer nutrients, seeded and mulched at the required rates specified in the plans.

The contractor is responsible for visiting the site and familiarizing himself with the existing conditions and the proposed reclamation work prior to submitting a bid.

The contractor shall provide and pay for all field engineering services to execute the project as specified in the Field Engineering section of the Special Provisions.

The contractor is responsible for locating and protecting all existing utility lines pertaining to the work.

Unless noted on the plans, all onsite access roads may be used for construction and must be maintained during construction and restored to original or better condition at the completion of work by the contractor. Access roads to the site as designated in the plans are to be maintained to the satisfaction of the engineer.

The construction limits will be staked by the contractor prior to construction. The contractor is responsible for the repair and or restitution at his own expense for all damages done to any area outside the construction limits.

Application rates specified in the plans are shown in the Summary of Quantities-Rates/Remarks column.

CONSTRUCTION NOTES

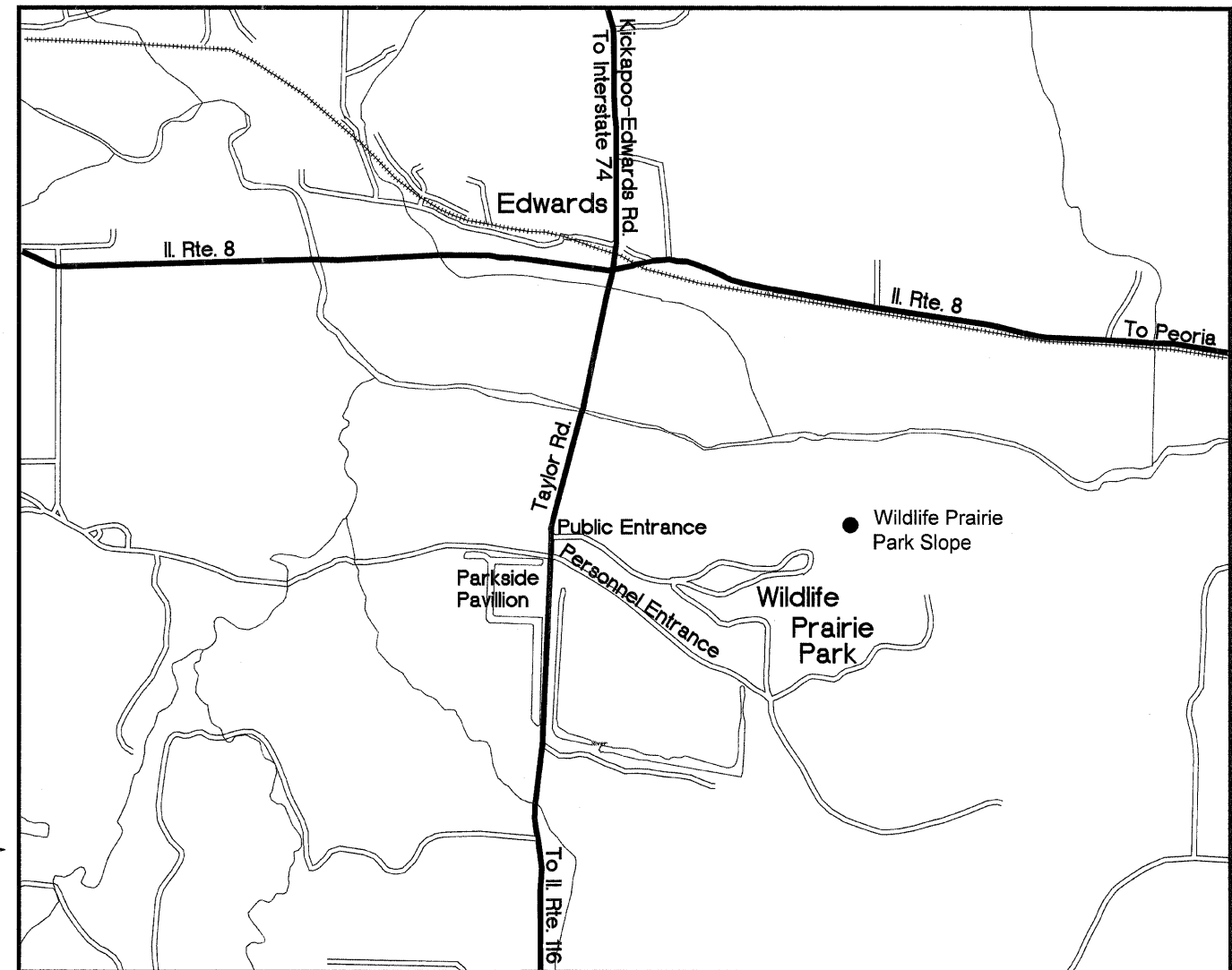
**BURIAL/REMOVAL OF MATERIAL**-Concrete and masonry debris designated for burial by the engineer shall be buried at least three feet below proposed final grade. Onsite organic debris and trash shall be disposed of in an engineer approved offsite landfill in accordance with Sections 201 and 501 of the Special Provisions.

**TREE REMOVAL**-Trees removed shall be disposed of onsite per Section 201 of the Special Provisions.

**EROSION CONTROL**-The contractor shall schedule his operations and take such precautions that may be necessary to prevent or minimize erosion. Failure to comply with this requirement shall cause the contractor to be fully responsible for repairing any eroded areas and cleaning up areas or drainage structures that have become silted in or damaged.

**AGRICULTURAL GROUND LIMESTONE**-Immediately prior to seed bed preparation, fertilizer nutrients and agricultural ground limestone shall be uniformly spread at the rates specified in the plans.

**MULCHING**-Within 24 hours from the time seeding has been performed, the seeded area shall be given a covering of mulch at the rates specified in the plans. The mulch is to be anchored into the soil in accordance with the requirements for method 2, procedure 1 of Article 251.03 of the Standard Specifications. If Excelsior or Special Excelsior Blanket is to be used, the blanket shall be placed the same day that the areas are seeded.



Location Map

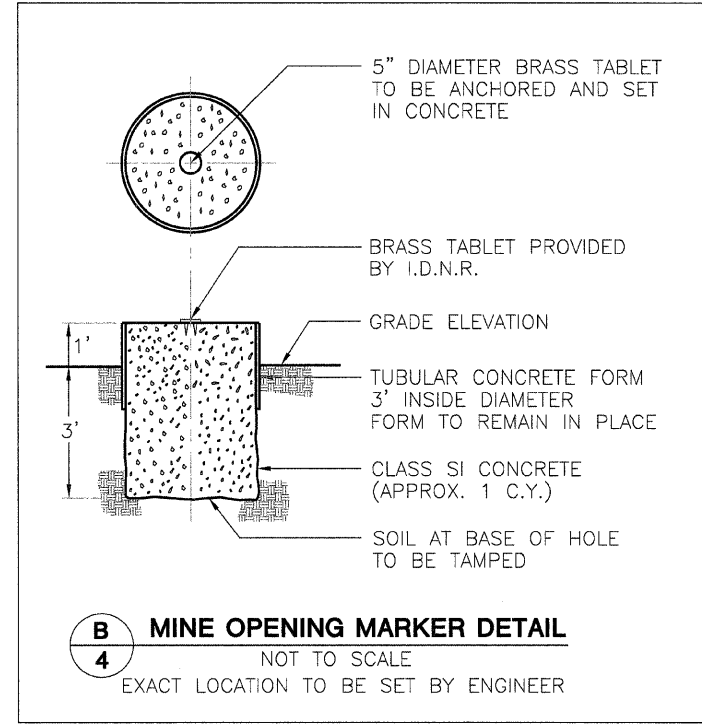
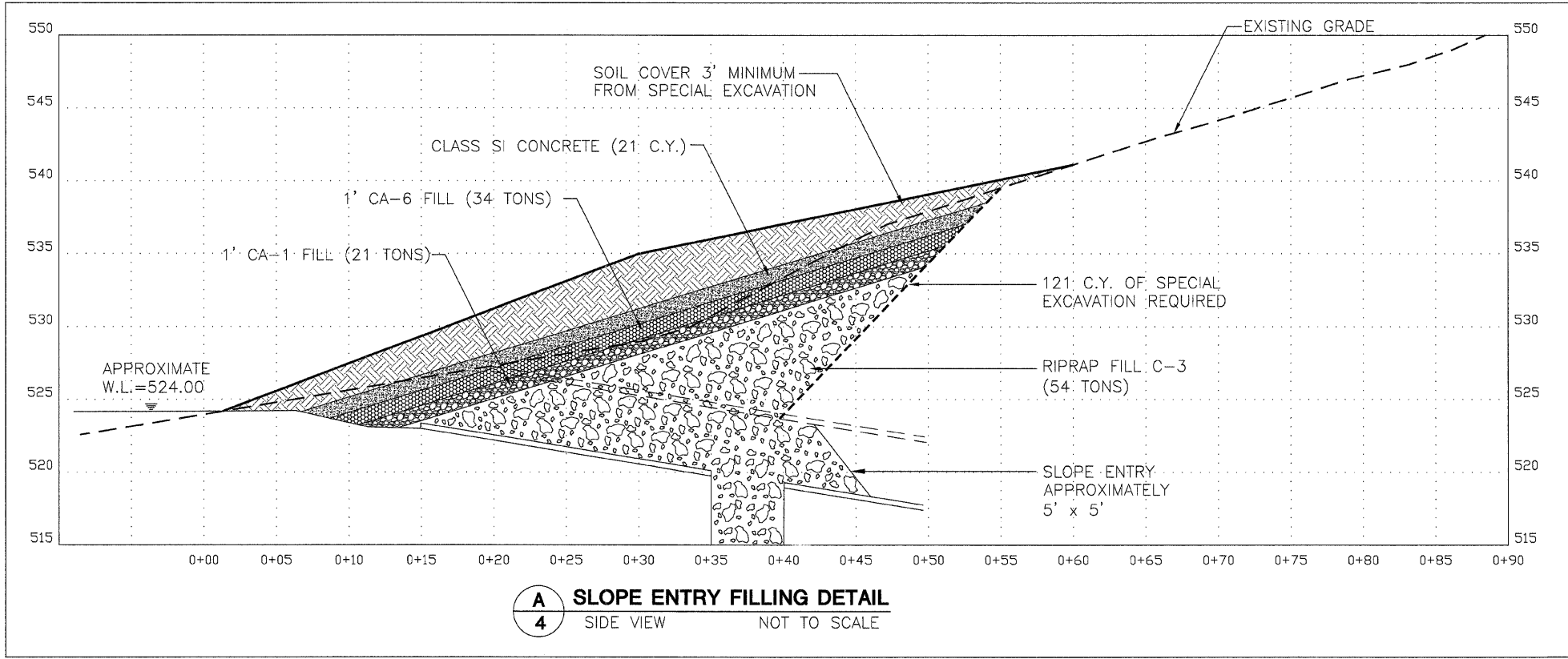


---500---	EXISTING CONTOUR
---	CONSTRUCTION LIMITS
---	EDGE OF ROAD
---	TREELINE
---	EDGE OF WATER

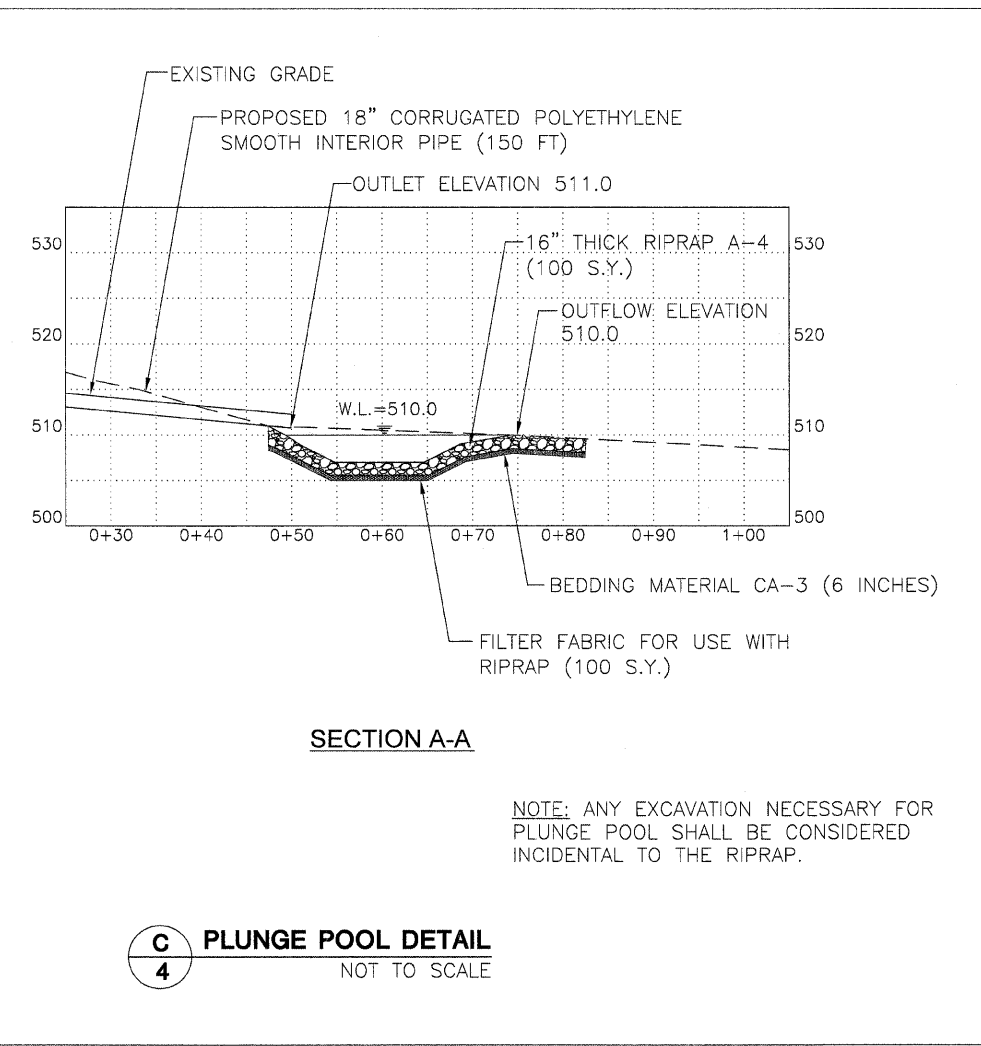
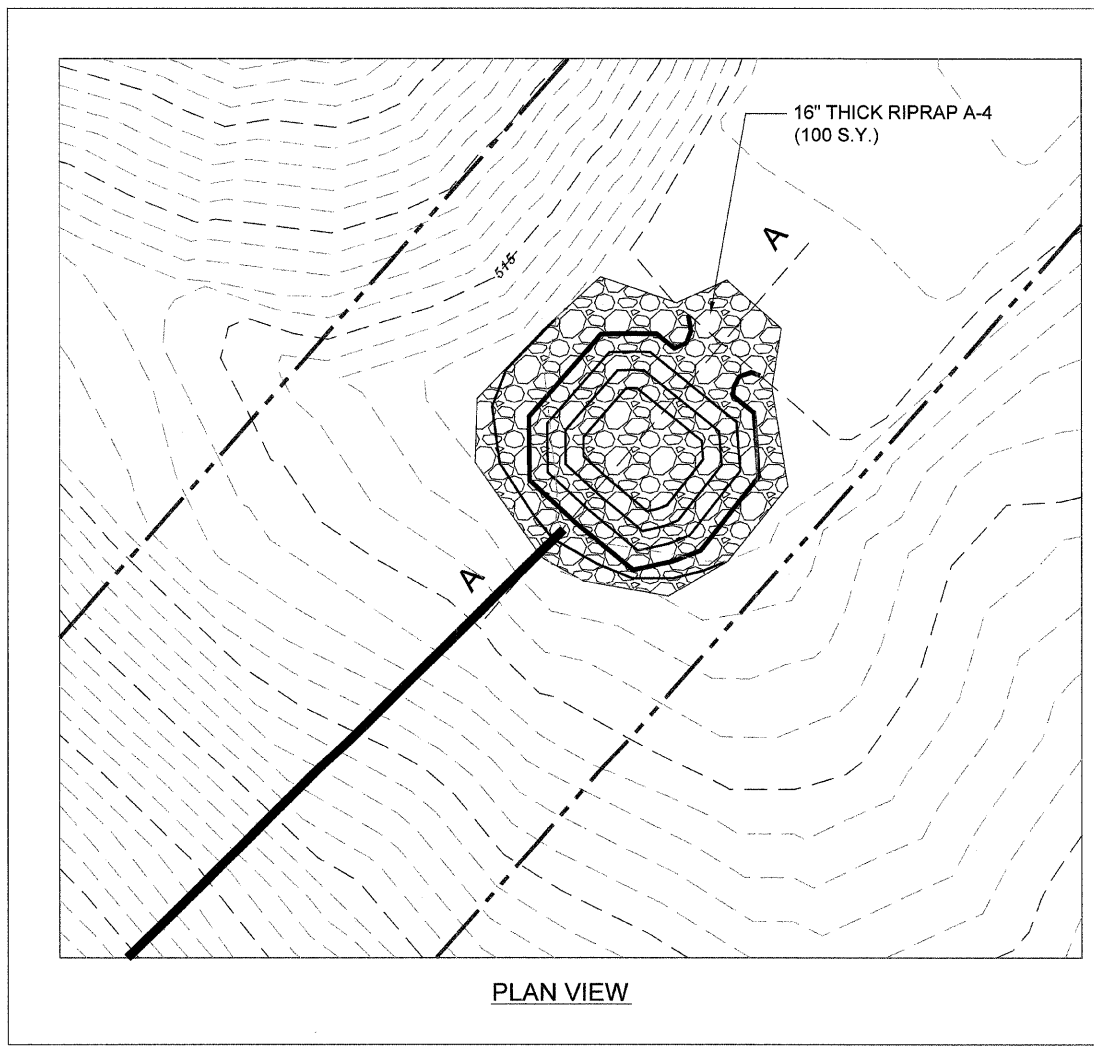
Legend

Wildlife Prairie  
Park Slope

SCALE IN FEET



**NOTE:**  
DUE TO THE UNKNOWN CONDITIONS THAT EXIST IN AND AROUND THE SLOPE ENTRY, THE CONTRACTOR SHALL USE EXTREME CAUTION WHEN PERFORMING WORK NEAR THE SLOPE ENTRY. THE ENGINEER RESERVES THE RIGHT TO INCREASE OR DECREASE THE QUANTITY FOR SPECIAL EXCAVATION AND BACKFILLING MATERIALS AS DETERMINED BY THE EXACT CONDITIONS ENCOUNTERED DURING SPECIAL EXCAVATION.



**NOTE:** ANY EXCAVATION NECESSARY FOR PLUNGE POOL SHALL BE CONSIDERED INCIDENTAL TO THE RIPRAP.