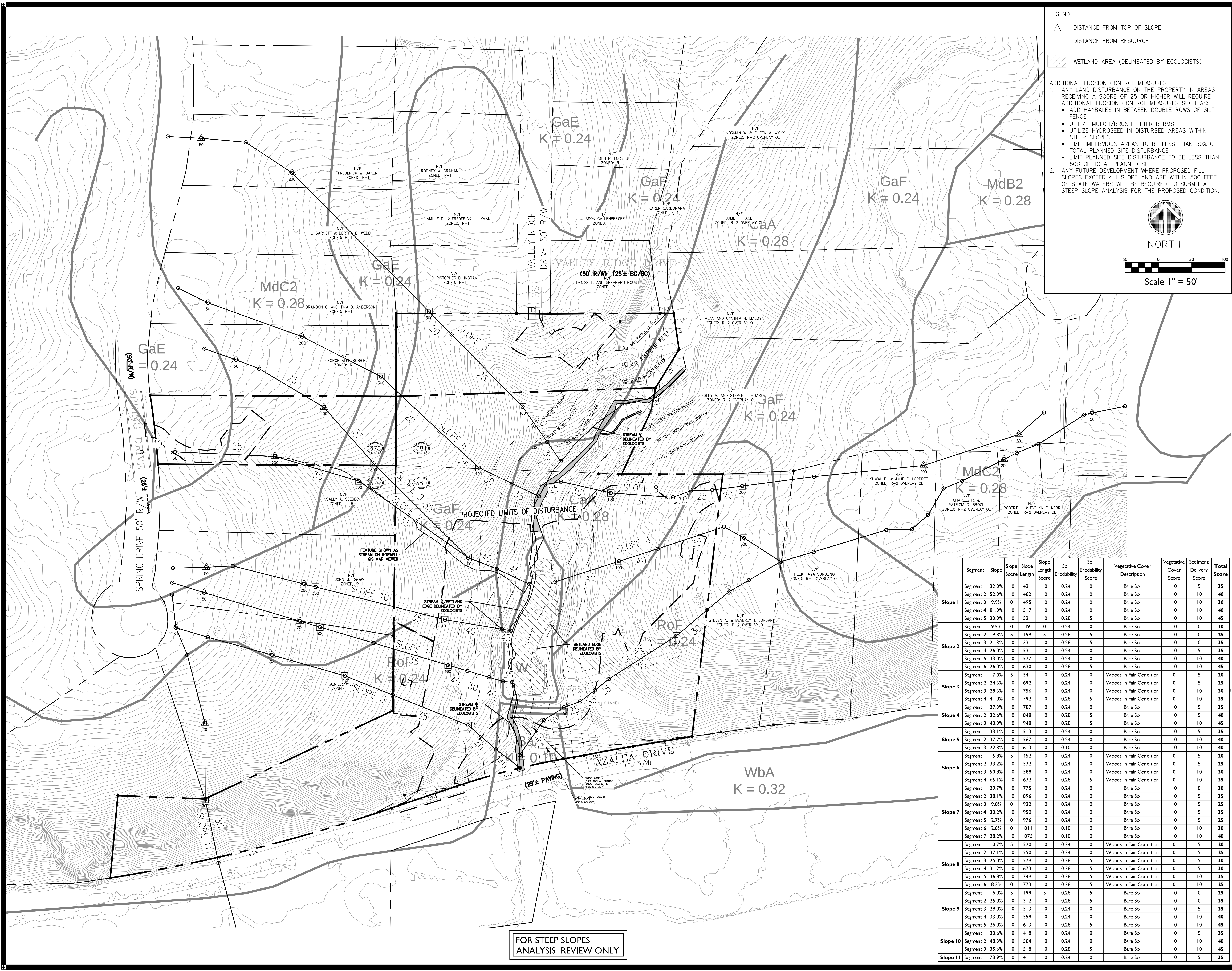




LEGEND

- △ DISTANCE FROM TOP OF SLOPE
- DISTANCE FROM RESOURCE
- WETLAND AREA (DELINEATED BY ECOLOGISTS)

ADDITIONAL EROSION CONTROL MEASURES

- ANY LAND DISTURBANCE ON THE PROPERTY IN AREAS RECEIVING A SCORE OF 25 OR HIGHER WILL REQUIRE ADDITIONAL EROSION CONTROL MEASURES SUCH AS:
 - ADD HAYBALES IN BETWEEN DOUBLE ROWS OF SILT FENCE
 - UTILIZE MULCH/BRUSH FILTER BERMS
 - UTILIZE HYDROSEED IN DISTURBED AREAS WITHIN STEEP SLOPES
 - LIMIT IMPERVIOUS AREAS TO BE LESS THAN 50% OF TOTAL PLANNED SITE DISTURBANCE
 - LIMIT PLANNED SITE DISTURBANCE TO BE LESS THAN 50% OF TOTAL PLANNED SITE
- ANY FUTURE DEVELOPMENT WHERE PROPOSED FILL SLOPES EXCEED 4:1 SLOPE AND ARE WITHIN 500 FEET OF STATE WATERS WILL BE REQUIRED TO SUBMIT A STEEP SLOPE ANALYSIS FOR THE PROPOSED CONDITION.

NORTH

Scale 1" = 50'

	Segment	Slope	Slope Score	Slope Length	Slope Length Score	Soil Erodibility	Soil Erodibility Score	Vegetative Cover Description	Vegetative Cover Score	Sediment Delivery Score	Total Score
Slope 1	Segment 1	32.0%	10	431	10	0.24	0	Bare Soil	10	5	35
	Segment 2	52.0%	10	462	10	0.24	0	Bare Soil	10	10	40
	Segment 3	9.9%	0	495	10	0.24	0	Bare Soil	10	10	30
	Segment 4	81.0%	10	517	10	0.24	0	Bare Soil	10	10	40
	Segment 5	33.0%	10	531	10	0.28	5	Bare Soil	10	10	45
Slope 2	Segment 1	9.5%	0	49	0	0.24	0	Bare Soil	10	0	10
	Segment 2	19.8%	5	199	5	0.28	5	Bare Soil	10	0	25
	Segment 3	21.3%	10	331	10	0.28	5	Bare Soil	10	0	35
	Segment 4	26.0%	10	531	10	0.24	0	Bare Soil	10	5	35
	Segment 5	33.0%	10	577	10	0.24	0	Bare Soil	10	10	40
Slope 3	Segment 6	26.0%	10	630	10	0.28	5	Bare Soil	10	10	45
	Segment 1	17.0%	5	541	10	0.24	0	Woods in Fair Condition	0	5	20
	Segment 2	24.6%	10	692	10	0.24	0	Woods in Fair Condition	0	5	25
	Segment 3	28.6%	10	756	10	0.24	0	Woods in Fair Condition	0	10	30
	Segment 4	41.0%	10	792	10	0.28	5	Woods in Fair Condition	0	10	35
Slope 4	Segment 1	27.3%	10	787	10	0.24	0	Bare Soil	10	5	35
	Segment 2	32.6%	10	848	10	0.28	5	Bare Soil	10	5	40
	Segment 3	40.0%	10	948	10	0.28	5	Bare Soil	10	10	45
Slope 5	Segment 1	33.1%	10	513	10	0.24	0	Bare Soil	10	5	35
	Segment 2	37.7%	10	567	10	0.24	0	Bare Soil	10	10	40
	Segment 3	22.8%	10	613	10	0.10	0	Bare Soil	10	10	40
Slope 6	Segment 1	15.8%	5	452	10	0.24	0	Woods in Fair Condition	0	5	20
	Segment 2	33.2%	10	532	10	0.24	0	Woods in Fair Condition	0	5	25
	Segment 3	50.8%	10	588	10	0.24	0	Woods in Fair Condition	0	10	30
	Segment 4	65.1%	10	632	10	0.28	5	Woods in Fair Condition	0	10	35
Slope 7	Segment 1	29.7%	10	775	10	0.24	0	Bare Soil	10	0	30
	Segment 2	38.1%	10	896	10	0.24	0	Bare Soil	10	5	35
	Segment 3	9.0%	0	922	10	0.24	0	Bare Soil	10	5	25
	Segment 4	30.2%	10	950	10	0.24	0	Bare Soil	10	5	35
	Segment 5	2.7%	0	976	10	0.24	0	Bare Soil	10	5	25
	Segment 6	2.6%	0	1011	10	0.10	0	Bare Soil	10	10	30
	Segment 7	28.2%	10	1075	10	0.10	0	Bare Soil	10	10	40
Slope 8	Segment 1	10.7%	5	520	10	0.24	0	Woods in Fair Condition	0	5	20
	Segment 2	37.1%	10	550	10	0.24	0	Woods in Fair Condition	0	5	25
	Segment 3	25.0%	10	579	10	0.28	5	Woods in Fair Condition	0	5	30
	Segment 4	31.2%	10	673	10	0.28	5	Woods in Fair Condition	0	5	30
	Segment 5	36.8%	10	749	10	0.28	5	Woods in Fair Condition	0	10	35
	Segment 6	8.3%	0	773	10	0.28	5	Woods in Fair Condition	0	10	25
Slope 9	Segment 1	16.0%	5	199	5	0.28	5	Bare Soil	10	0	25
	Segment 2	25.0%	10	312	10	0.28	5	Bare Soil	10	0	35
	Segment 3	29.0%	10	513	10	0.24	0	Bare Soil	10	5	35
	Segment 4	33.0%	10	559	10	0.24	0	Bare Soil	10	10	40
	Segment 5	26.0%	10	613	10	0.28	5	Bare Soil	10	10	45
Slope 10	Segment 1	30.6%	10	418	10	0.24	0	Bare Soil	10	5	35
	Segment 2	48.3%	10	504	10	0.24	0	Bare Soil	10	10	40
	Segment 3	35.6%	10	518	10	0.28	5	Bare Soil	10	10	45
Slope 11	Segment 1	73.9%	10	411	10	0.24	0	Bare Soil	10	5	35

STEEL SLOPES ANALYSIS

CROSS SECTION LOCATIONS

AZALEA TOWNHOMES

LL 378, 379, 380, 381, 1ST DISTRICT, 2ND SECTION

ROSSELL, GEORGIA

NO. 1

DATE

REVISIONS

PROJECT NO. - 13-3480

DRAWN - SCH, EST, SLR

DESIGNED - SLR

CHECKED -

DATE - 10/14/13

SSA1.0

CHRISTOPHER J. FINKE, PE

GEOTECHNICAL ENGINEER

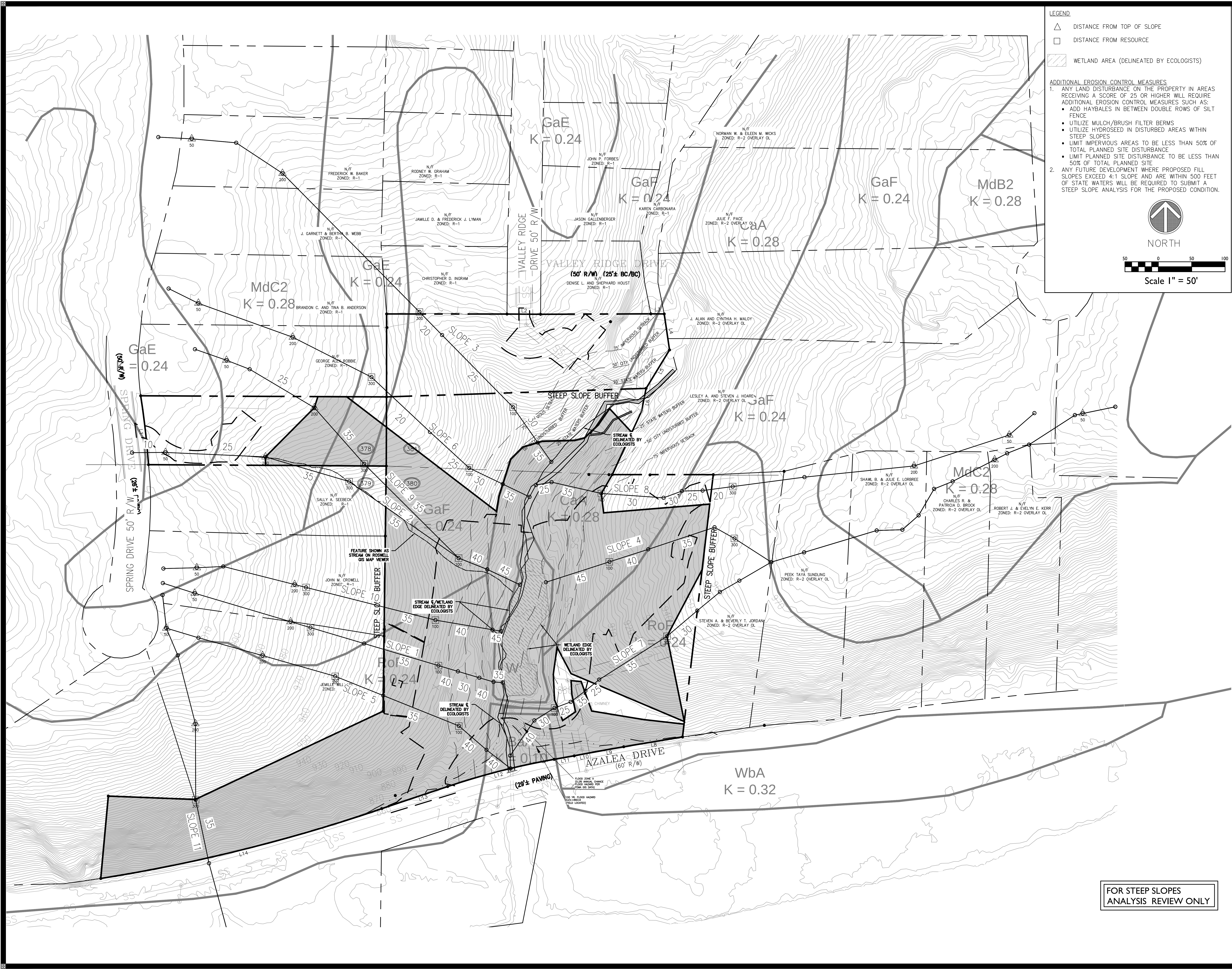
10/19/15

AEC

50 Warm Springs Circle

Roswell, Georgia 30075

(770)641-1942 • www.aecatl.com



LEGEND

- △ DISTANCE FROM TOP OF SLOPE
- DISTANCE FROM RESOURCE
- WETLAND AREA (DELINEATED BY ECOLOGISTS)

ADDITIONAL EROSION CONTROL MEASURES

- ANY LAND DISTURBANCE ON THE PROPERTY IN AREAS RECEIVING A SCORE OF 25 OR HIGHER WILL REQUIRE ADDITIONAL EROSION CONTROL MEASURES SUCH AS:
 - STEEP SLOPES
 - ADD HAYBALES IN BETWEEN DOUBLE ROWS OF SILT FENCE
 - UTILIZE MULCH/BRUSH FILTER BERMS
 - UTILIZE HYDROSEED IN DISTURBED AREAS WITHIN STEEP SLOPES
 - LIMIT IMPERVIOUS AREAS TO BE LESS THAN 50% OF TOTAL PLANNED SITE DISTURBANCE
 - LIMIT PLANNED SITE DISTURBANCE TO BE LESS THAN 50% OF TOTAL PLANNED SITE
- ANY FUTURE DEVELOPMENT WHERE PROPOSED FILL SLOPES EXCEED 4:1 SLOPE AND ARE WITHIN 500 FEET OF STATE WATERS WILL BE REQUIRED TO SUBMIT A STEEP SLOPE ANALYSIS FOR THE PROPOSED CONDITION.

NORTH

Scale 1" = 50'

AZALEA TOWNHOMES
STEEL SLOPES BUFFER PLAN
LL 378, 379, 380, 381, 1ST DISTRICT, 2ND SECTION
ROSWELL, GEORGIA

NO.	REVISIONS	DATE
1	ARC REVISION	1-07-14
2	REVISED PER CITY COMMENTS	9-15-14
3	REVISED PER CITY COMMENTS	4-30-14

PROJECT NO. - 13-3480
DRAWN - SCH, EST, SLR
DESIGNED - SLR
CHECKED -
DATE - 10/14/13

SSAI.1

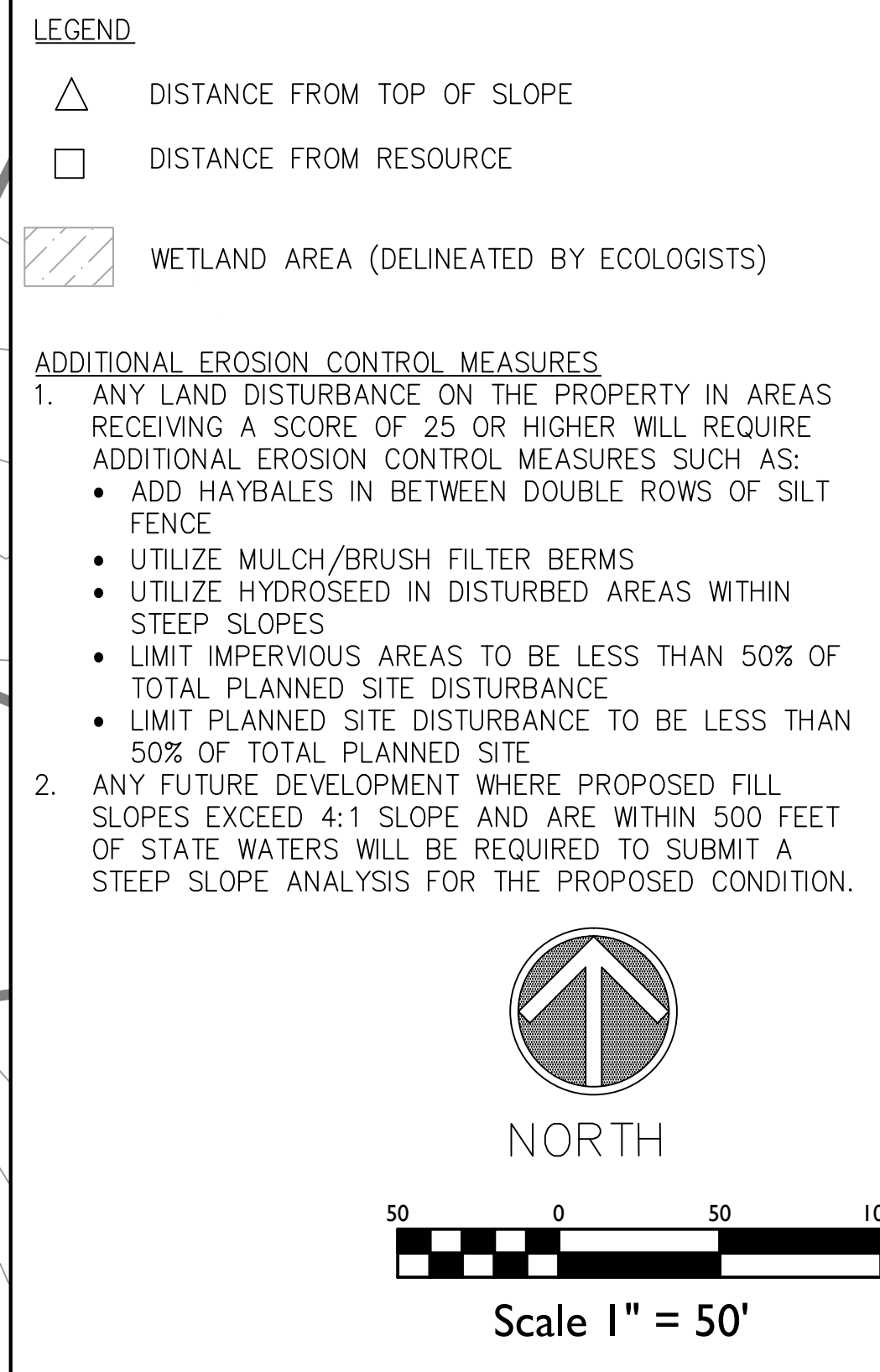
CHRISTOPHER J. FINKE, PE
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Civil Engineering
Land Planning
Landscape Architecture

Water Resources
Property Services
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Civil Engineering	Water Resource
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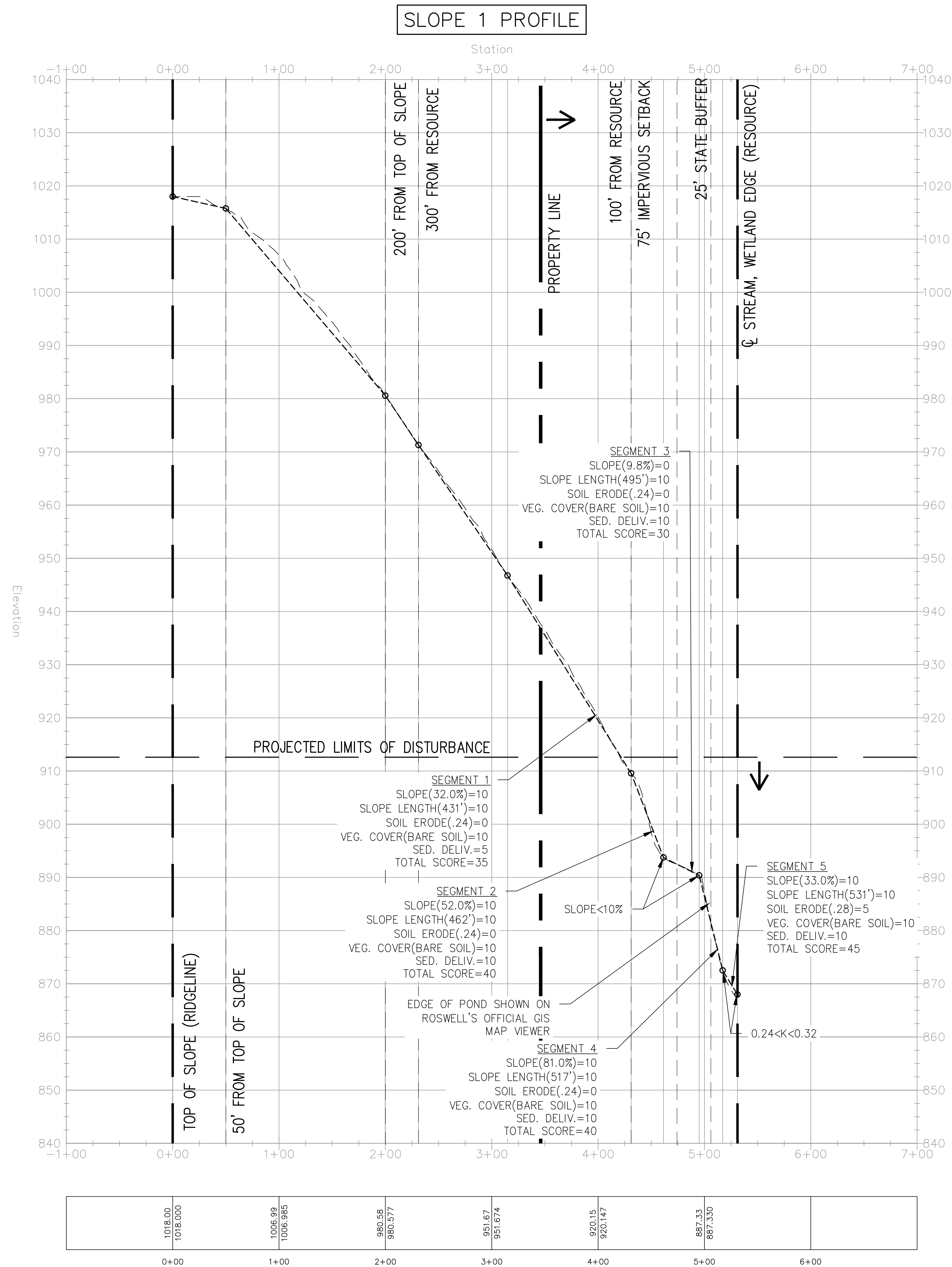
AZALEA TOWNHOMES
LL 378, 379, 380, 381, 1ST DISTRICT, 2ND SECTION
ROSWEEL, GEORGIA

NO.	REVISIONS	DATE
1	ARC REVISION	1-07-14
2	REVISED PER CITY COMMENTS	3-11-14
3	REVISED PER CITY COMMENTS	4-30-14

PROJECT NO. - 13-3480
DRAWN - SCH, EST, SLR
DESIGNED - SLR
CHECKED -
DATE - 10/14/13

TYPED BY: JG

SSA I.2



**FOR STEEP SLOPES
ANALYSIS REVIEW ONLY**

EVALUATION CRITERIA FOR STEEP SLOPES AND ERODIBLE SOILS

FACTOR	HIGH (10)	MEDIUM (5)	LOW (0)
SLOPE (S)	S>20%	10%<S<20%	S<10%
SLOPE LENGTH (SL)	SL>200'	50'<SL<200'	SL<50'
SOIL ERODIBILITY (K)	K>0.32	0.24<K<0.32	K<0.24

- VEGETATIVE COVER*
- A. HIGH (10): BARE SOIL, FALLOW LAND, CROPS, ACTIVE PASTURE IN POOR CONDITION, ORCHARD-TREE FARM IN POOR CONDITION.
- B. MEDIUM (5): ACTIVE PASTURE IN FAIR CONDITION, BRUSH-WEEDS IN POOR CONDITION, ORCHARD-TREE FARM IN FAIR CONDITION, WOODS IN POOR CONDITION.
- C. LOW (0): ACTIVE PASTURE IN GOOD CONDITION, UNDISTURBED MEADOW, BRUSH-WEEDS IN FAIR CONDITION, ORCHARD-TREE FARM IN GOOD CONDITION, WOODS IN FAIR CONDITION.
- * POOR CONDITION: 50% TO 75% GROUND COVER
GOOD CONDITION: >75% GROUND COVER

- SEDIMENT DELIVERY
- A. HIGH (10): ADJACENT TO WATERCOURSES OR WETLANDS (<100' BUFFER)
- B. MEDIUM (5): ADJACENT TO WATERCOURSES OR WETLANDS (100'-300' BUFFER)
- C. LOW (0): NOT ADJACENT TO WATERCOURSES OR WETLANDS (>300' BUFFER)

Horizontal Scale: 1" = 50'
Vertical Scale: 1" = 10'



VEGETATIVE COVER*

- A. HIGH (10): BARE SOIL, FALLOW LAND, CROPS, ACTIVE PASTURE IN POOR CONDITION, ORCHARD-TREE FARM IN POOR CONDITION.
- B. MEDIUM (5): ACTIVE PASTURE IN FAIR CONDITION, BRUSH-WEEDS IN POOR CONDITION, ORCHARD-TREE FARM IN FAIR CONDITION, WOODS IN POOR CONDITION.
- C. LOW (0): ACTIVE PASTURE IN GOOD CONDITION, UNDISTURBED MEADOW, BRUSH-WEEDS IN FAIR CONDITION, ORCHARD-TREE FARM IN GOOD CONDITION, WOODS IN FAIR CONDITION.

* POOR CONDITION:
FAIR CONDITION: 50% TO 75% GROUND COVER
GOOD CONDITION: >75% GROUND COVER

Horizontal Scale: 1" = 50'
Vertical Scale: 1" = 10'

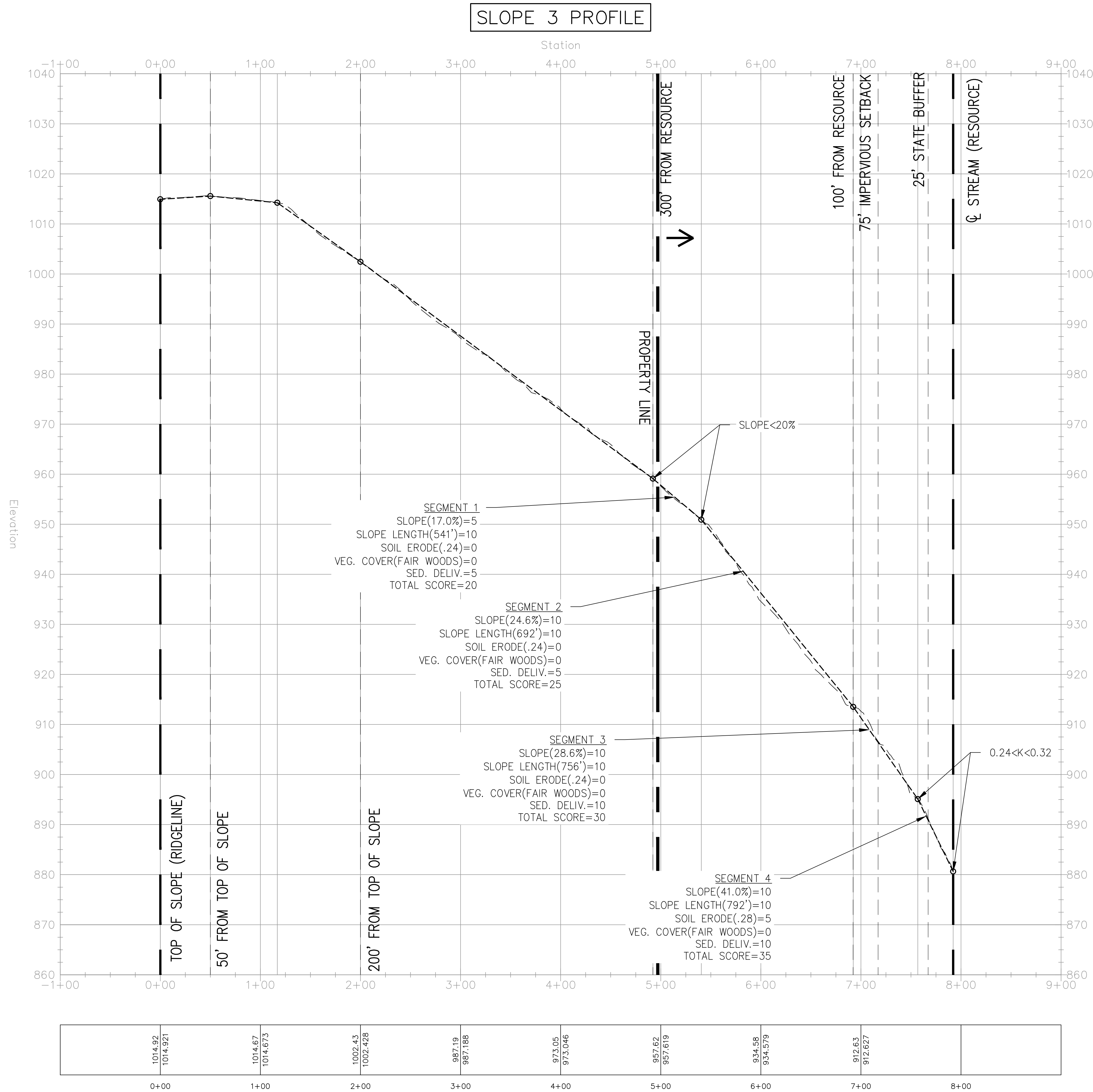
STEEL SLOPES ANALYSIS
CROSS SECTION - SLOPE 3

AZALEA TOWNHOMES
LL 378, 379, 380, 381, 1ST DISTRICT, 2ND SECTION
ROSWELL, GEORGIA

NO.	REVISIONS	DATE
1	ARC REVISION	1-07-14
2	REVISED PER CITY COMMENTS	9-15-14
3	REVISED PER CITY COMMENTS	4-30-14

PROJECT NO. - 13-3480
DRAWN - SCH, EST, SLR
DESIGNED - SLR
CHECKED -
DATE - 10/14/13

SSA1.5



FOR STEEP SLOPES
ANALYSIS REVIEW ONLY

EVALUATION CRITERIA FOR STEEP SLOPES AND ERODIBLE SOILS

FACTOR	HIGH (10)	MEDIUM (5)	LOW (0)
SLOPE (S)	S>20%	10%<S<20%	S<10%
SLOPE LENGTH (SL)	SL>200'	50'<SL<200'	SL<50'
SOIL ERODIBILITY (K)	K>0.32	0.24<K<0.32	K<0.24

- VEGETATIVE COVER*
- A. HIGH (10): BARE SOIL, FALLOW LAND, CROPS, ACTIVE PASTURE IN POOR CONDITION, ORCHARD-TREE FARM IN POOR CONDITION.
- B. MEDIUM (5): ACTIVE PASTURE IN FAIR CONDITION, BRUSH-WEEDS IN POOR CONDITION, ORCHARD-TREE FARM IN FAIR CONDITION, WOODS IN POOR CONDITION.
- C. LOW (0): ACTIVE PASTURE IN GOOD CONDITION, UNDISTURBED MEADOW, BRUSH-WEEDS IN FAIR CONDITION, ORCHARD-TREE FARM IN GOOD CONDITION, WOODS IN FAIR CONDITION.
- * POOR CONDITION:
FAIR CONDITION: 50% TO 75% GROUND COVER
GOOD CONDITION: >75% GROUND COVER

- SEDIMENT DELIVERY
- A. HIGH (10): ADJACENT TO WATERCOURSES OR WETLANDS (<100' BUFFER)
- B. MEDIUM (5): ADJACENT TO WATERCOURSES OR WETLANDS (100'-300' BUFFER)
- C. LOW (0): NOT ADJACENT TO WATERCOURSES OR WETLANDS (>300' BUFFER)

Horizontal Scale: 1" = 50'
Vertical Scale: 1" = 10'

STEEL SLOPES ANALYSIS
CROSS SECTION - SLOPE 4

AZALEA TOWNHOMES
LL 378, 379, 380, 381, 1ST DISTRICT, 2ND SECTION
ROSWELL, GEORGIA

NO.	REVISIONS	DATE
1	ARC REVISION	1-07-14
2	REVISED PER CITY COMMENTS	9-15-14
3	REVISED PER CITY COMMENTS	4-30-14

PROJECT NO. - 13-3480

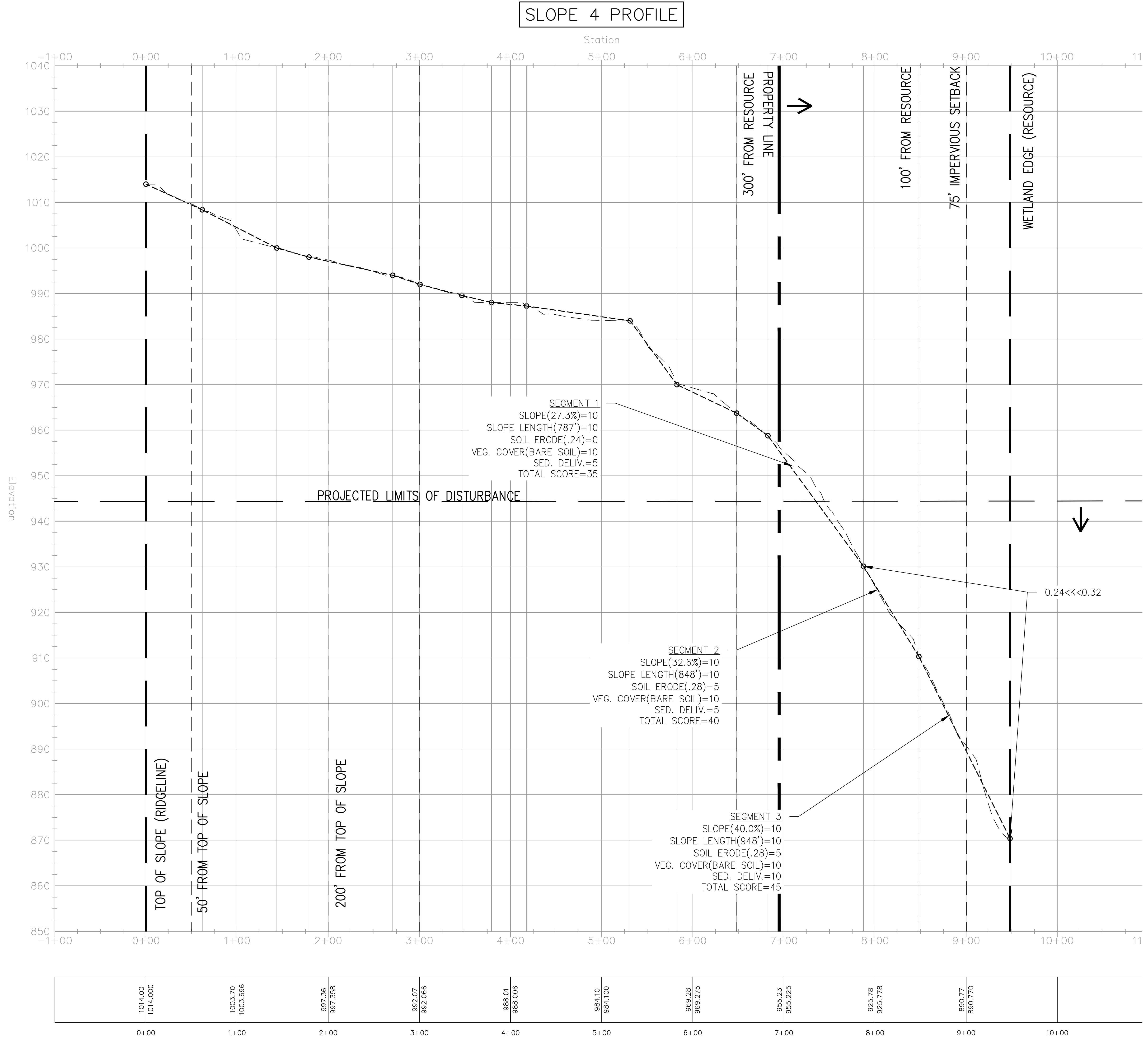
DRAWN - SCH, EST, SLR

DESIGNED - SLR

CHECKED -

DATE - 10/14/13

SSA1.6



FOR STEEP SLOPES
ANALYSIS REVIEW ONLY

EVALUATION CRITERIA FOR STEEP SLOPES AND ERODIBLE SOILS

FACTOR	HIGH (10)	MEDIUM (5)	LOW (0)
SLOPE (S)	S>20%	10%<S<20%	S<10%
SLOPE LENGTH (SL)	SL>200'	50'<SL<200'	SL<50'
SOIL ERODIBILITY (K)	K>0.32	0.24<K<0.32	K<0.24

- VEGETATIVE COVER*
- A. HIGH (10): BARE SOIL, FALLOW LAND, CROPS, ACTIVE PASTURE IN POOR CONDITION, ORCHARD-TREE FARM IN POOR CONDITION.
- B. MEDIUM (5): ACTIVE PASTURE IN FAIR CONDITION, BRUSH-WEEDS IN POOR CONDITION, ORCHARD-TREE FARM IN FAIR CONDITION, WOODS IN POOR CONDITION.
- C. LOW (0): ACTIVE PASTURE IN GOOD CONDITION, UNDISTURBED MEADOW, BRUSH-WEEDS IN FAIR CONDITION, ORCHARD-TREE FARM IN GOOD CONDITION, WOODS IN FAIR CONDITION.
- * POOR CONDITION: 50% TO 75% GROUND COVER
GOOD CONDITION: >75% GROUND COVER

- SEDIMENT DELIVERY
- A. HIGH (10): ADJACENT TO WATERCOURSES OR WETLANDS (<100' BUFFER)
- B. MEDIUM (5): ADJACENT TO WATERCOURSES OR WETLANDS (100'-300' BUFFER)
- C. LOW (0): NOT ADJACENT TO WATERCOURSES OR WETLANDS (>300' BUFFER)



Horizontal Scale: 1" = 50'
Vertical Scale: 1" = 10'



EVALUATION CRITERIA FOR STEEP SLOPES AND ERODIBLE SOILS			
FACTOR	SCORES		
	HIGH (10)	MEDIUM (5)	LOW (0)
SLOPE (S)	S>20%	10%<S<20%	S<10%
SLOPE LENGTH (SL)	SL>200'	50'<SL<200'	SL<50'
SOIL ERODIBILITY (K) ^a	K>0.32	0.24<K<0.32	K≤0.24

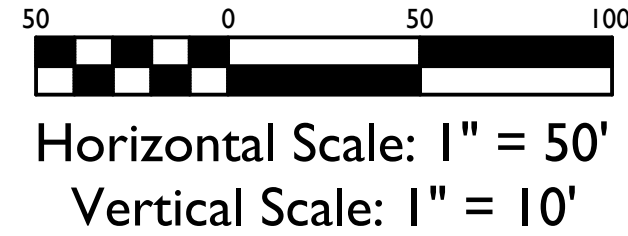
VEGETATIVE COVER*

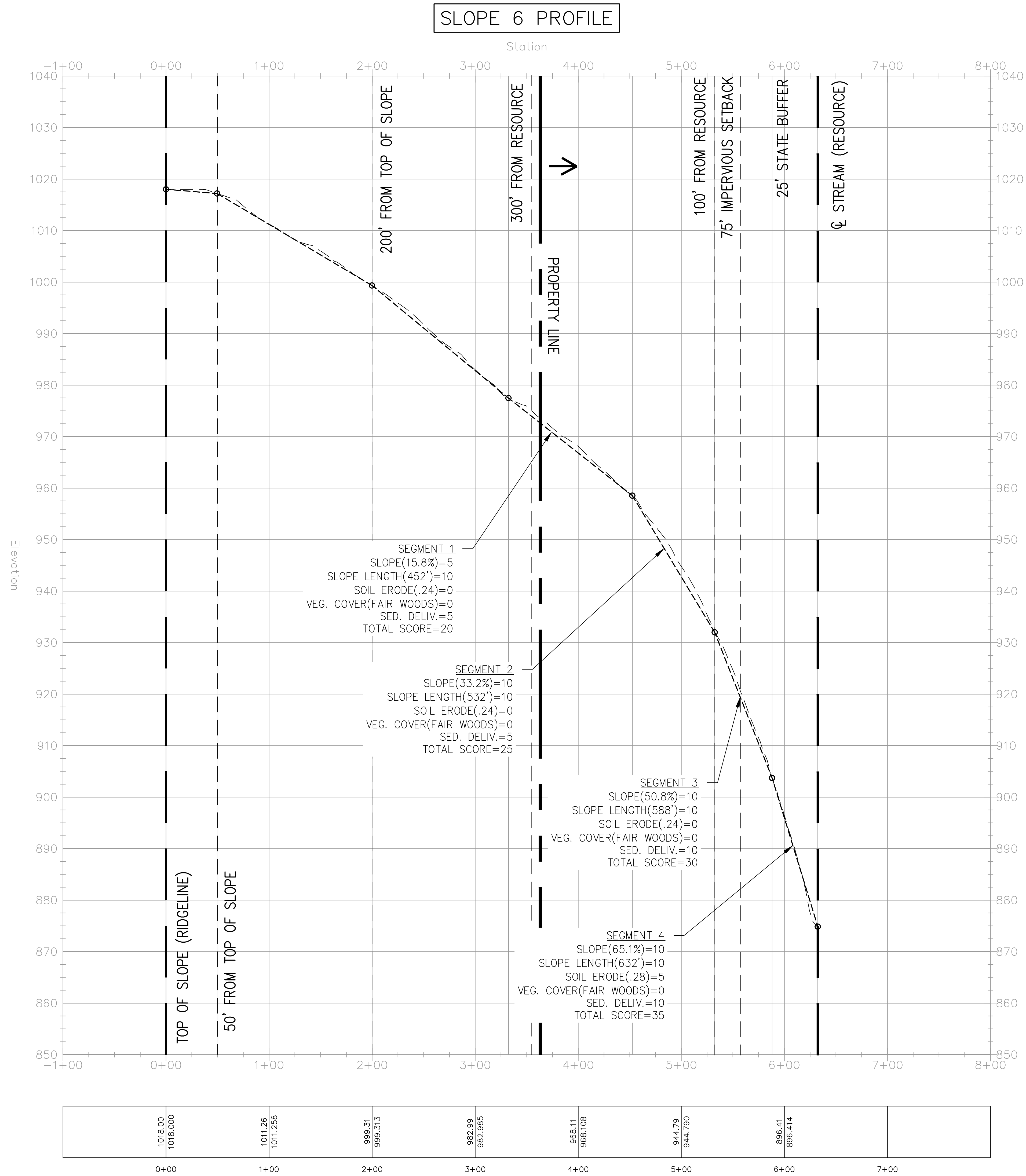
- A. HIGH (10): BARE SOIL, FALLOW LAND, CROPS, ACTIVE PASTURE IN POOR CONDITION, ORCHARD—TREE FARM IN POOR CONDITION.
- B. MEDIUM (5): ACTIVE PASTURE IN FAIR CONDITION, BRUSH—WEEDS IN POOR CONDITION, ORCHARD—TREE FARM IN FAIR CONDITION, WOODS IN POOR CONDITION.
- C. LOW (0): ACTIVE PASTURE IN GOOD CONDITION, UNDISTURBED MEADOW, BRUSH—WEEDS IN FAIR CONDITION, ORCHARD—TREE FARM IN GOOD CONDITION, WOODS IN FAIR CONDITION.

* POOR CONDITION:
 FAIR CONDITION: 50% TO 75% GROUND COVER
 GOOD CONDITION: >75% GROUND COVER

SEDIMENT DELIVERY

- A. HIGH (10): ADJACENT TO WATERCOURSES OR WETLANDS (<100' BUFFER)
- B. MEDIUM (5): ADJACENT TO WATERCOURSES OR WETLANDS (100'–300' BUFFER)
- C. LOW (0): NOT ADJACENT TO WATERCOURSES OR WETLANDS (>300' BUFFER)





**FOR STEEP SLOPES
ANALYSIS REVIEW ONLY**

EVALUATION CRITERIA FOR STEEP SLOPES AND ERODIBLE SOILS

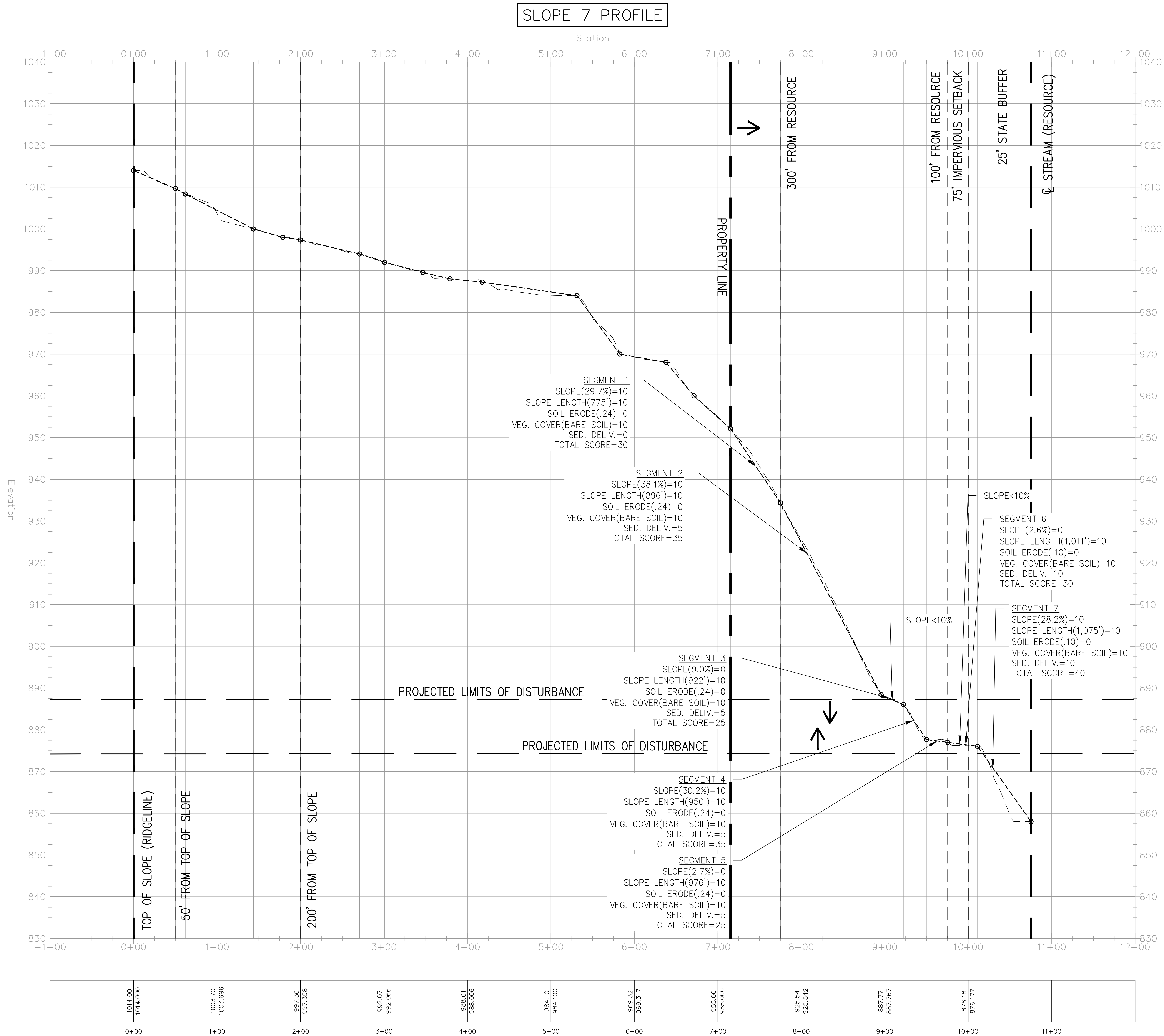
FACTOR	HIGH (10)	MEDIUM (5)	LOW (0)
SLOPE (S)	S>20%	10%<S<20%	S<10%
SLOPE LENGTH (SL)	SL>200'	50'<SL<200'	SL<50'
SOIL ERODIBILITY (K)	K>0.32	0.24<K<0.32	K<0.24

- VEGETATIVE COVER*
- A. HIGH (10): BARE SOIL, FALLOW LAND, CROPS, ACTIVE PASTURE IN POOR CONDITION, ORCHARD-TREE FARM IN POOR CONDITION.
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FAIR CONDITION: 50% TO 75% GROUND COVER
GOOD CONDITION: >75% GROUND COVER

- SEDIMENT DELIVERY
- A. HIGH (10): ADJACENT TO WATERCOURSES OR WETLANDS (<100' BUFFER)
- B. MEDIUM (5): ADJACENT TO WATERCOURSES OR WETLANDS (100'-300' BUFFER)
- C. LOW (0): NOT ADJACENT TO WATERCOURSES OR WETLANDS (>300' BUFFER)



Horizontal Scale: 1" = 50'
Vertical Scale: 1" = 10'



FOR STEEP SLOPES
ANALYSIS REVIEW ONLY

EVALUATION CRITERIA FOR STEEP SLOPES AND ERODIBLE SOILS

FACTOR	HIGH (10)	MEDIUM (5)	LOW (0)
SLOPE (S)	S<20%	10%<S<20%	S<10%
SLOPE LENGTH (SL)	SL>200'	50'<SL<200'	SL<50'
SOIL ERODIBILITY (K)	K>0.32	0.24<K<0.32	K<0.24

- VEGETATIVE COVER*
- A. HIGH (10): BARE SOIL, FALLOW LAND, CROPS, ACTIVE PASTURE IN POOR CONDITION, ORCHARD-TREE FARM IN POOR CONDITION.
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- * POOR CONDITION:
FAIR CONDITION: 50% TO 75% GROUND COVER
GOOD CONDITION: >75% GROUND COVER

- SEDIMENT DELIVERY
- A. HIGH (10): ADJACENT TO WATERCOURSES OR WETLANDS (<100' BUFFER)
- B. MEDIUM (5): ADJACENT TO WATERCOURSES OR WETLANDS (100'-300' BUFFER)
- C. LOW (0): NOT ADJACENT TO WATERCOURSES OR WETLANDS (>300' BUFFER)

Horizontal Scale: 1" = 50'
Vertical Scale: 1" = 10'

STEEL SLOPES ANALYSIS
CROSS SECTION - SLOPE 8

AZALEA TOWNHOMES
LL 378, 379, 380, 381, 1ST DISTRICT, 2ND SECTION
ROSWELL, GEORGIA

NO.	REVISIONS	DATE
1	ARC REVISION	1-07-14
2	REVISED PER CITY COMMENTS	3-11-14
3	REVISED PER CITY COMMENTS	4-30-14

PROJECT NO. - 13-3480

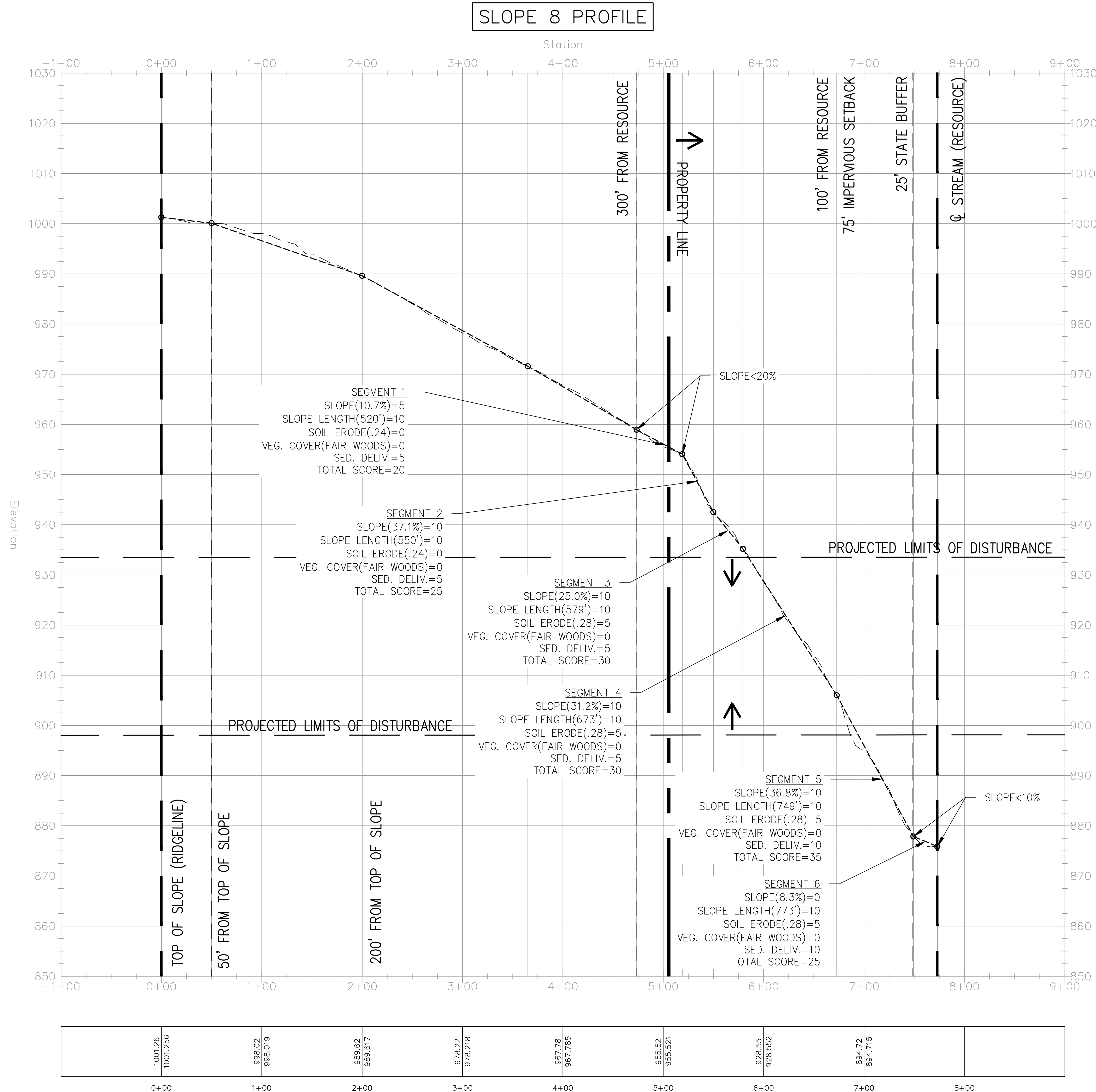
DRAWN - SCH. EST, SLR

DESIGNED - SLR

CHECKED -

DATE - 10/14/13

SSAI.10



FOR STEEP SLOPES
ANALYSIS REVIEW ONLY

EVALUATION CRITERIA FOR STEEP SLOPES AND ERODIBLE SOILS

FACTOR	HIGH (10)	MEDIUM (5)	LOW (0)
SLOPE (S)	S > 20%	10% < S < 20%	S < 10%
SLOPE LENGTH (SL)	SL > 200'	50' < SL < 200'	SL < 50'
SOIL ERODIBILITY (K)	K > 0.32	0.24 < K < 0.32	K < 0.24

VEGETATIVE COVER*

A. HIGH (10): BARE SOIL, FALLOW LAND, CROPS, ACTIVE PASTURE IN POOR CONDITION, ORCHARD-TREE FARM IN POOR CONDITION.

B. MEDIUM (5): ACTIVE PASTURE IN FAIR CONDITION, BRUSH-WEEDS IN POOR CONDITION, ORCHARD-TREE FARM IN FAIR CONDITION, WOODS IN POOR CONDITION.

C. LOW (0): ACTIVE PASTURE IN GOOD CONDITION, UNDISTURBED MEADOW, BRUSH-WEEDS IN FAIR CONDITION, ORCHARD-TREE FARM IN GOOD CONDITION, WOODS IN FAIR CONDITION.

* POOR CONDITION:
FAIR CONDITION: 50% TO 75% GROUND COVER
GOOD CONDITION: >75% GROUND COVER

SEDIMENT DELIVERY

A. HIGH (10): ADJACENT TO WATERCOURSES OR WETLANDS (<100' BUFFER)

B. MEDIUM (5): ADJACENT TO WATERCOURSES OR WETLANDS (100'-300' BUFFER)

C. LOW (0): NOT ADJACENT TO WATERCOURSES OR WETLANDS (>300' BUFFER)

Horizontal Scale: 1" = 50'
Vertical Scale: 1" = 10'

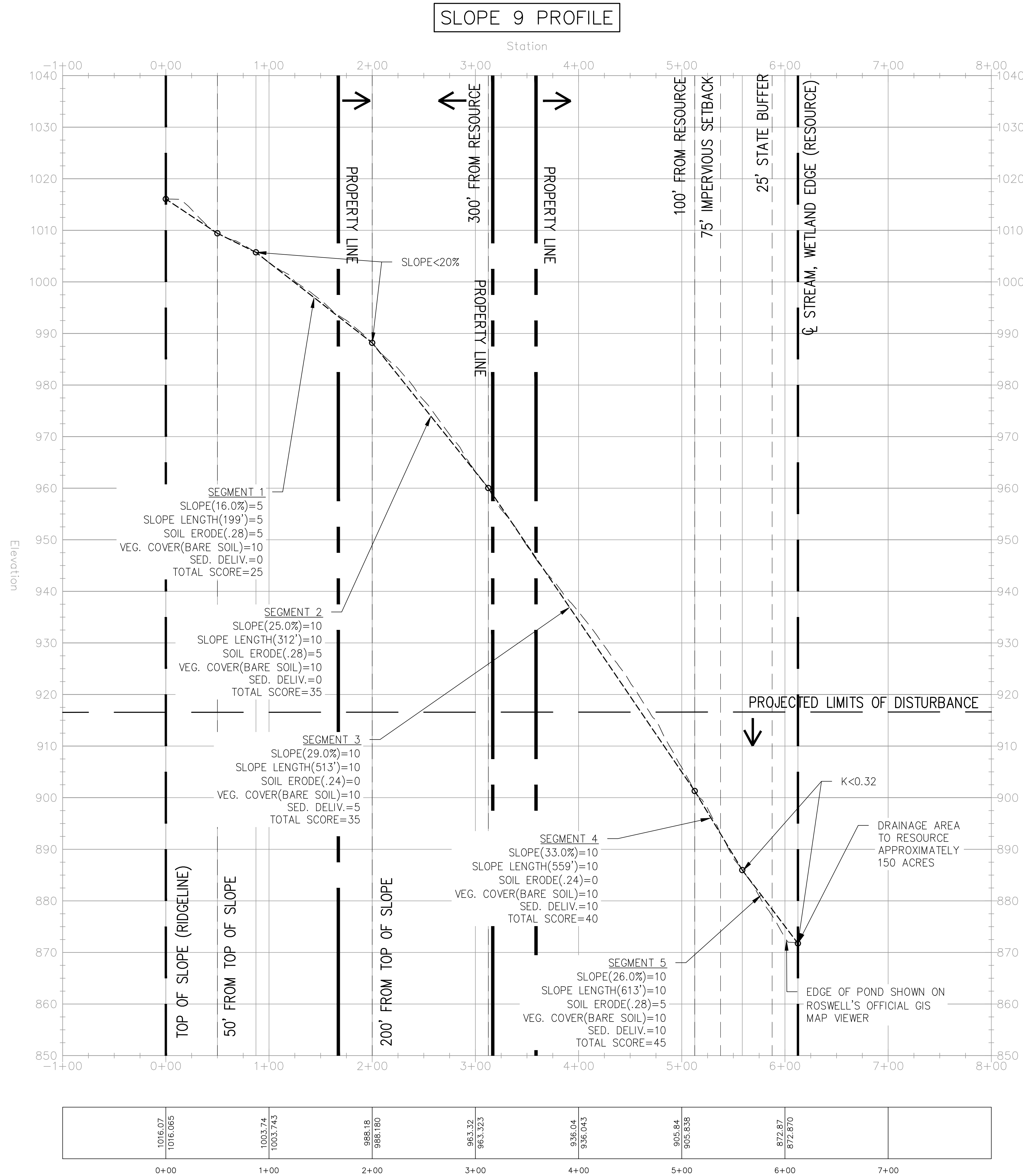
STEEL SLOPES ANALYSIS
CROSS SECTION - SLOPE 9

AZALEA TOWNHOMES
LL 378, 379, 380, 381, 1ST DISTRICT, 2ND SECTION
ROSWELL, GEORGIA

NO.	REVISIONS	DATE
1	ARC REVISION	1-07-14
2	REVISED PER CITY COMMENTS	9-15-14
3	REVISED PER CITY COMMENTS	4-30-14

PROJECT NO. - 13-3480
DRAWN - SCH, EST, SLR
DESIGNED - SLR
CHECKED -
DATE - 10/14/13

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FOR STEEP SLOPES
ANALYSIS REVIEW ONLY

EVALUATION CRITERIA FOR STEEP SLOPES AND ERODIBLE SOILS

FACTOR	HIGH (10)	MEDIUM (5)	LOW (0)
SLOPE (S)	S>20%	10%<S<20%	S<10%
SLOPE LENGTH (SL)	SL>200'	50'<SL<200'	SL<50'
SOIL ERODIBILITY (K)	K>0.32	0.24<K<0.32	K<0.24

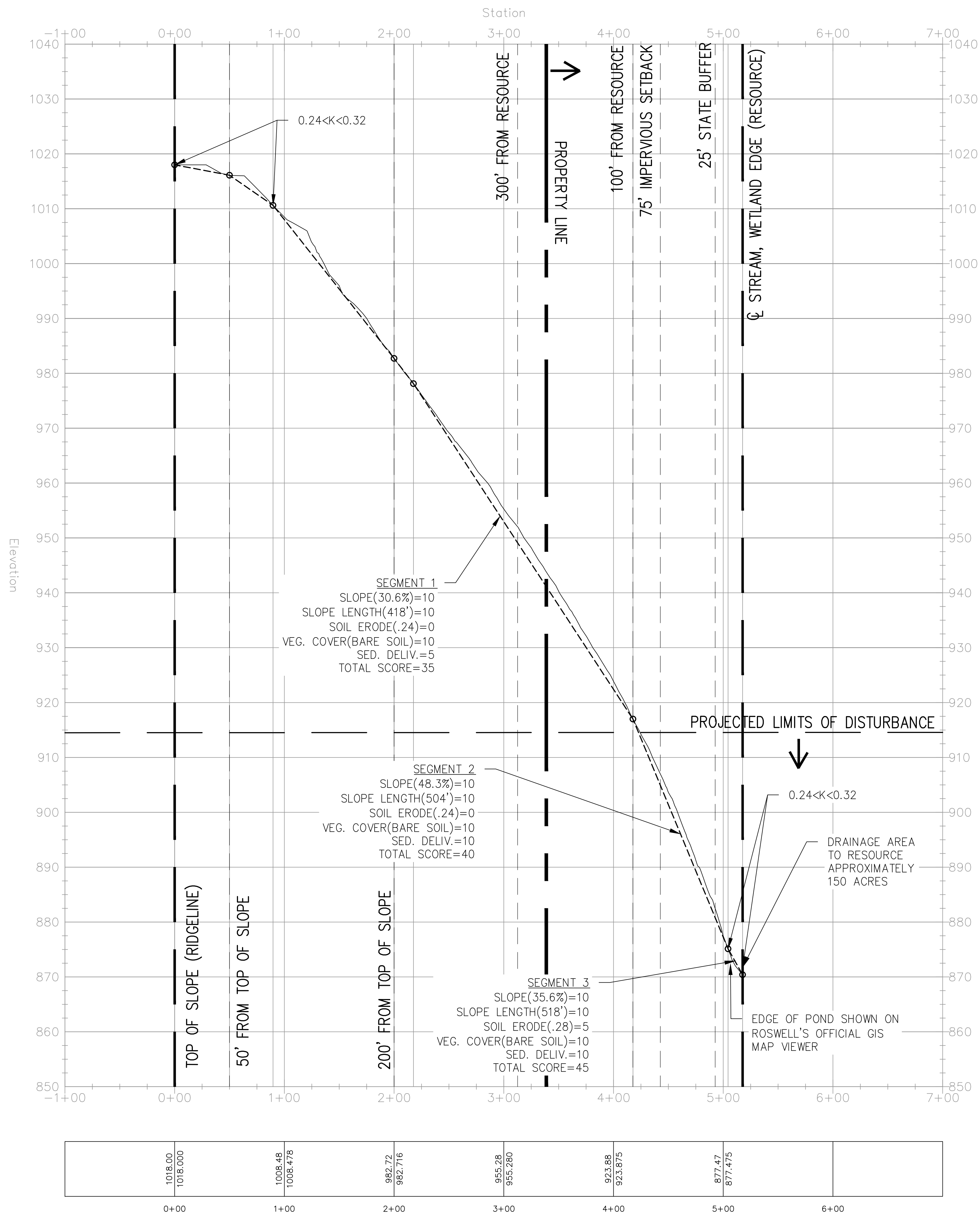
- VEGETATIVE COVER*
- A. HIGH (10): BARE SOIL, FALLOW LAND, CROPS, ACTIVE PASTURE IN POOR CONDITION, ORCHARD-TREE FARM IN POOR CONDITION.
- B. MEDIUM (5): ACTIVE PASTURE IN FAIR CONDITION, BRUSH-WEEDS IN POOR CONDITION, ORCHARD-TREE FARM IN FAIR CONDITION, WOODS IN POOR CONDITION.
- C. LOW (0): ACTIVE PASTURE IN GOOD CONDITION, UNDISTURBED MEADOW, BRUSH-WEEDS IN FAIR CONDITION, ORCHARD-TREE FARM IN GOOD CONDITION, WOODS IN FAIR CONDITION.
- * POOR CONDITION: 50% TO 75% GROUND COVER
GOOD CONDITION: >75% GROUND COVER

- SEDIMENT DELIVERY
- A. HIGH (10): ADJACENT TO WATERCOURSES OR WETLANDS (<100' BUFFER)
- B. MEDIUM (5): ADJACENT TO WATERCOURSES OR WETLANDS (100'-300' BUFFER)
- C. LOW (0): NOT ADJACENT TO WATERCOURSES OR WETLANDS (>300' BUFFER)



Horizontal Scale: 1" = 50'
Vertical Scale: 1" = 10'

SLOPE 10 PROFILE



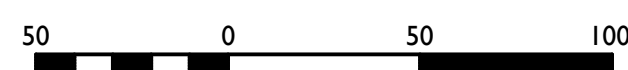
FOR STEEP SLOPES
ANALYSIS REVIEW ONLY

EVALUATION CRITERIA FOR STEEP SLOPES AND ERODIBLE SOILS

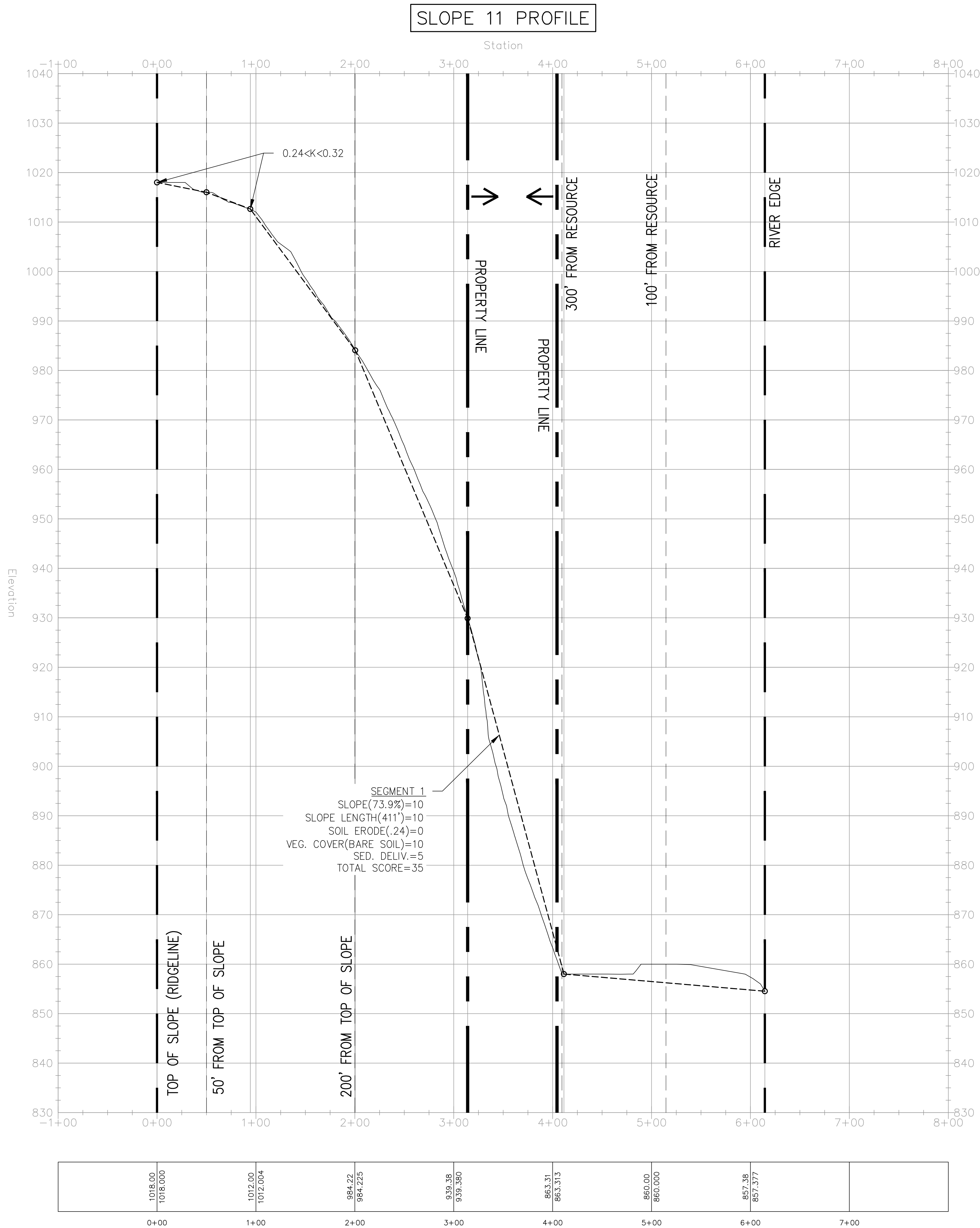
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- * POOR CONDITION: FAIR CONDITION: 50% TO 75% GROUND COVER
GOOD CONDITION: >75% GROUND COVER

- SEDIMENT DELIVERY
- A. HIGH (10): ADJACENT TO WATERCOURSES OR WETLANDS (<100' BUFFER)
- B. MEDIUM (5): ADJACENT TO WATERCOURSES OR WETLANDS (100'-300' BUFFER)
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Horizontal Scale: 1" = 50'
Vertical Scale: 1" = 10'



FOR STEEP SLOPES
ANALYSIS REVIEW ONLY

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VEGETATIVE COVER*

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B. MEDIUM (5): ACTIVE PASTURE IN FAIR CONDITION, BRUSH-WEEDS IN POOR CONDITION, ORCHARD-TREE FARM IN FAIR CONDITION, WOODS IN POOR CONDITION.

C. LOW (0): ACTIVE PASTURE IN GOOD CONDITION, UNDISTURBED MEADOW, BRUSH-WEEDS IN FAIR CONDITION, ORCHARD-TREE FARM IN GOOD CONDITION, WOODS IN FAIR CONDITION.

* POOR CONDITION: FAIR CONDITION: 50% TO 75% GROUND COVER
GOOD CONDITION: >75% GROUND COVER

SEDIMENT DELIVERY

A. HIGH (10): ADJACENT TO WATERCOURSES OR WETLANDS (<100' BUFFER)

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