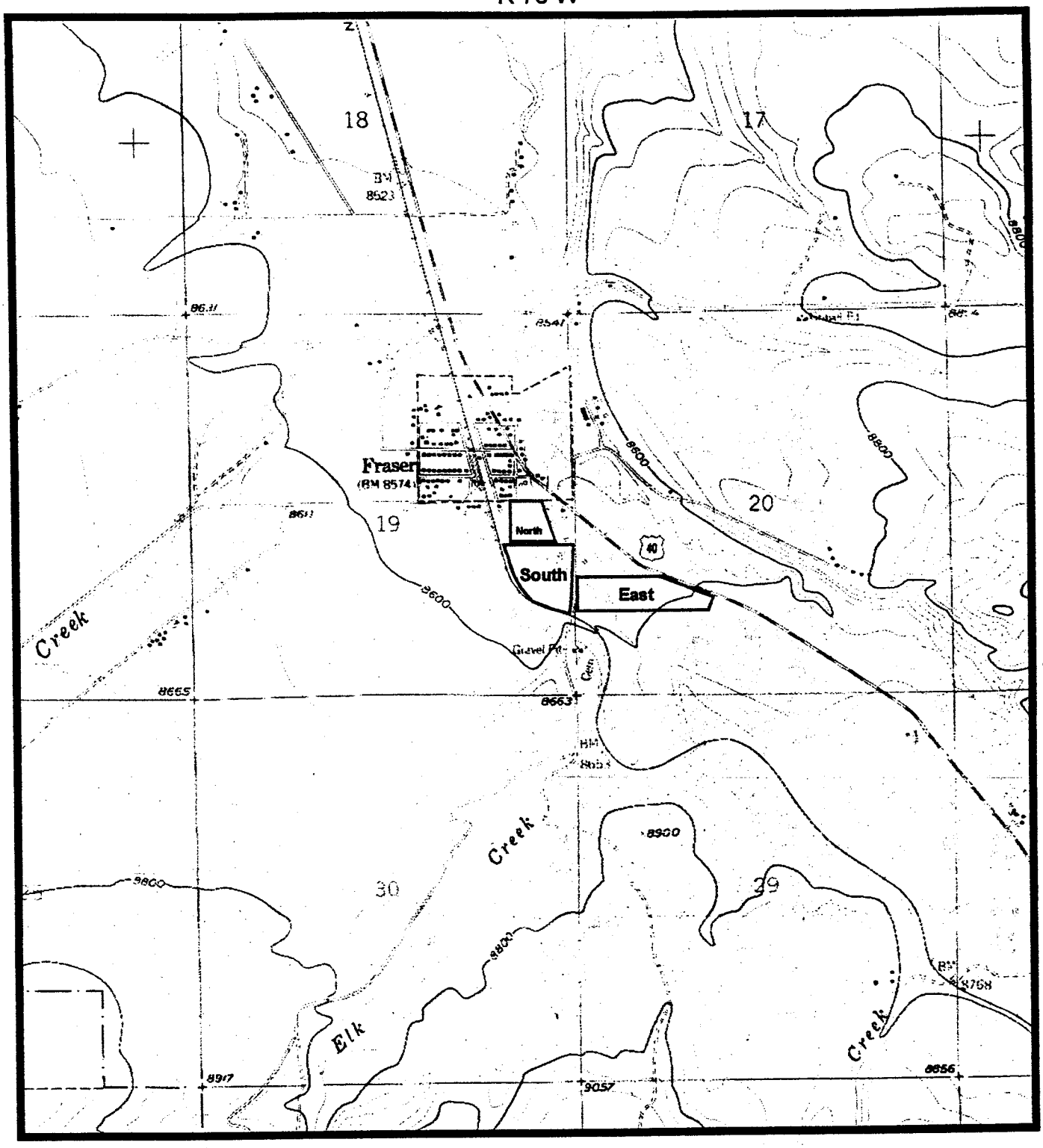
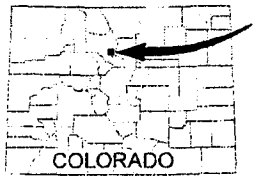
R 75 W



BASE: USGS 7.5 Minute Fraser, Colorado Quadrangle
UTM: 44 22 000N; 4 30 000 E
Revised: 1957

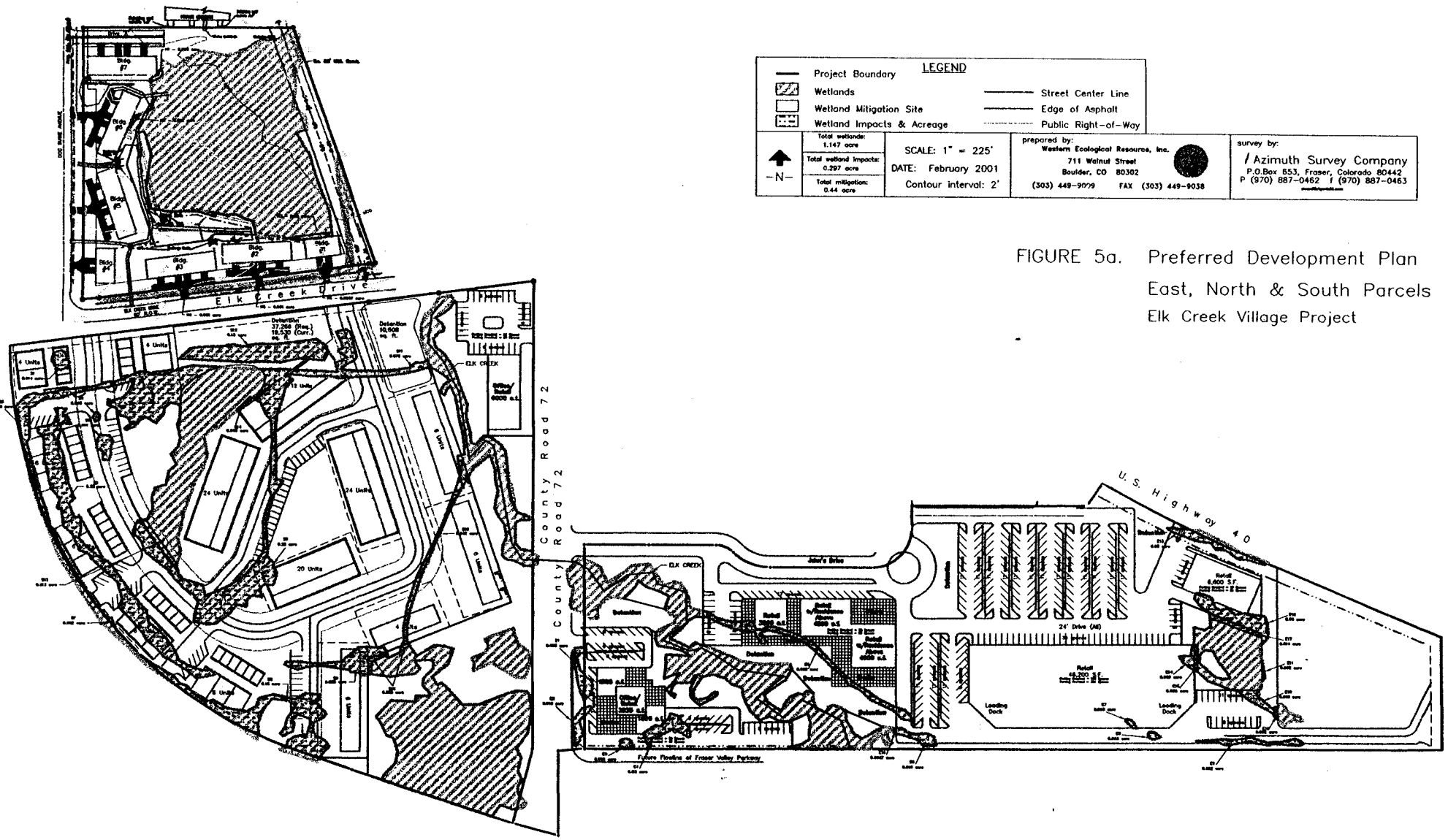
FIGURE 1. Project Location Map



WESTERN ECOLOGICAL RESOURCE, INC.

N

Scale 1" = 2000'
Contour Interval = 40'



LEGEND

- Project Boundary
- Wetlands
- Wetland Mitigation Site
- Wetland Impacts & Acreage
- Street Center Line
- Edge of Asphalt
- Public Right-of-Way

-N-

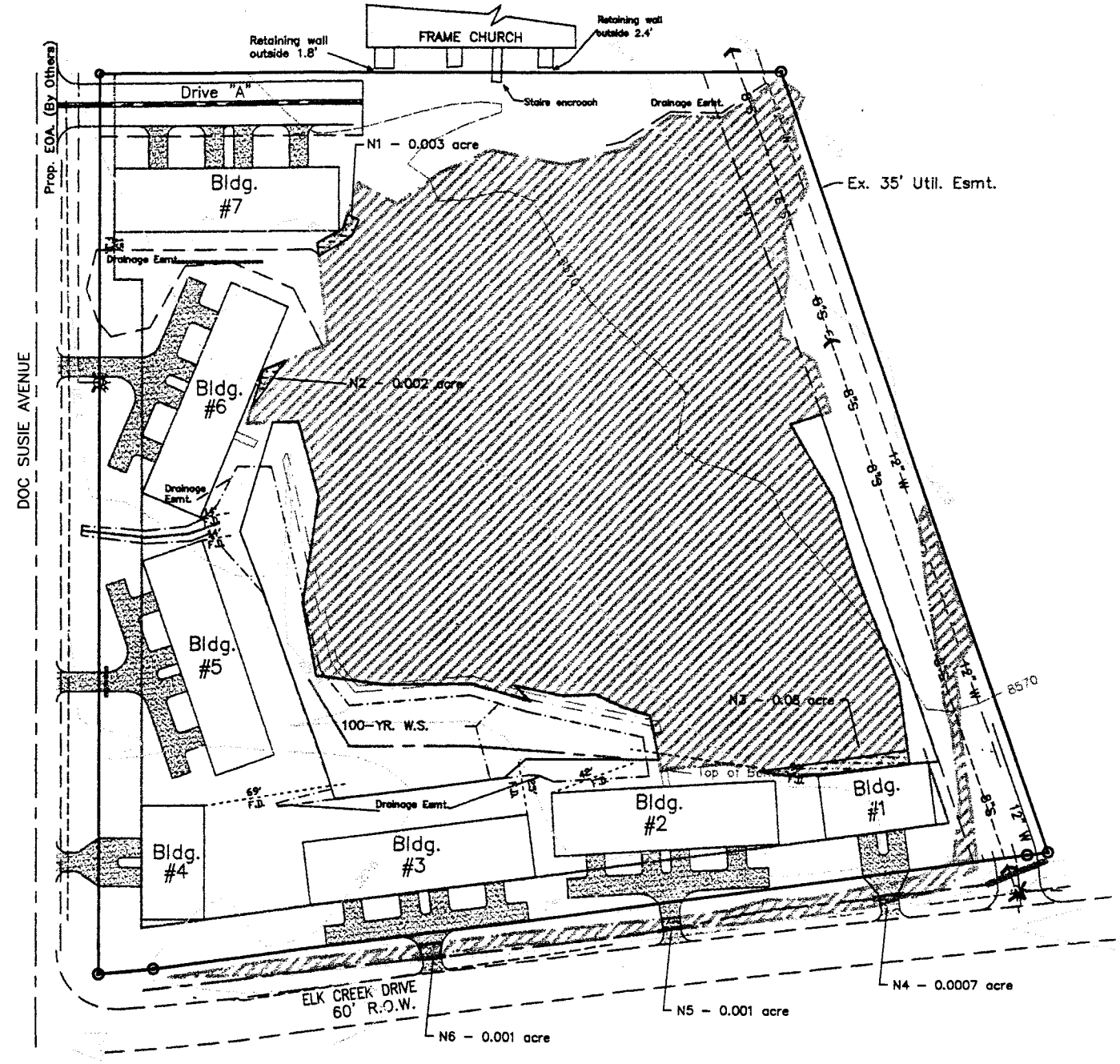
Total wetlands: 1.147 acre
Total wetland impacts: 0.297 acre
Total mitigation: 0.44 acre

SCALE: 1" = 225'
DATE: February 2001
Contour interval: 2'

prepared by:
Western Ecological Resource, Inc.
711 Walnut Street
Boulder, CO 80302
(303) 449-9009 FAX (303) 449-9038

survey by:
Azimuth Survey Company
P.O.Box 653, Fraser, Colorado 80442
P (970) 887-0462 f (970) 887-0463

FIGURE 5a. Preferred Development Plan
East, North & South Parcels
Elk Creek Village Project



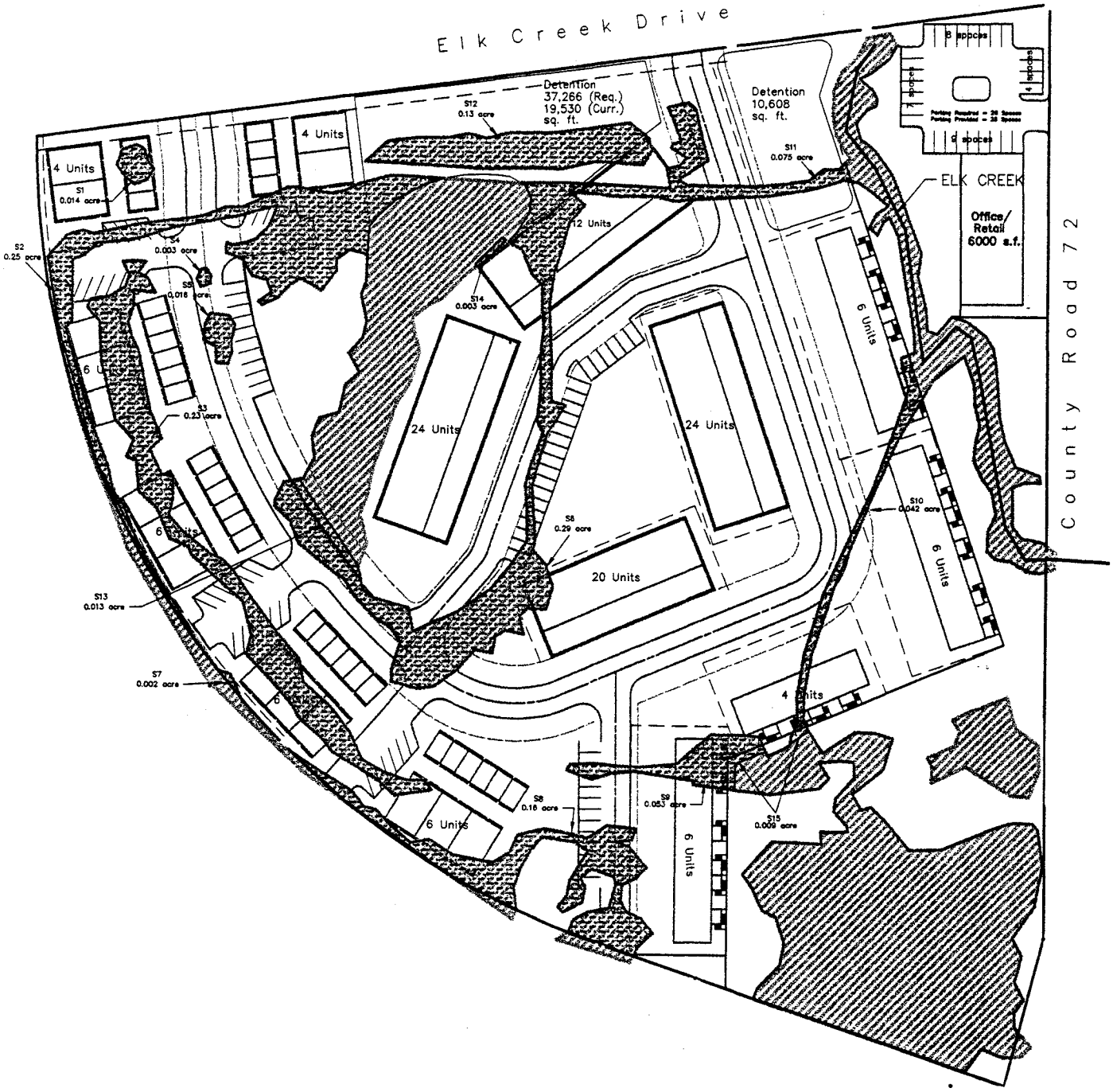
LEGEND

- Project Boundary
- Wetlands
- Wetland Mitigation Site
- Wetland Impacts & Acreage
- Street Center Line
- Edge of Asphalt
- Public Right-of-Way

-N-	Total wetlands: 1.65 acres Total wetland impacts: 0.016 acre Total mitigation: 0.255 acre	SCALE: 1" = 75 DATE: December 2000 Contour interval: 2'	prepared by: Western Ecological Resource, Inc. 711 Walnut Street Boulder, CO 80302 (303) 449-9009 FAX (303) 449-9038

survey by:
Azimuth Survey Company
P.O.Box 653, Fraser, Colorado 80442
P (970) 887-0462 f (970) 887-0463

FIGURE 5. Preferred Development Plan – North Parcel

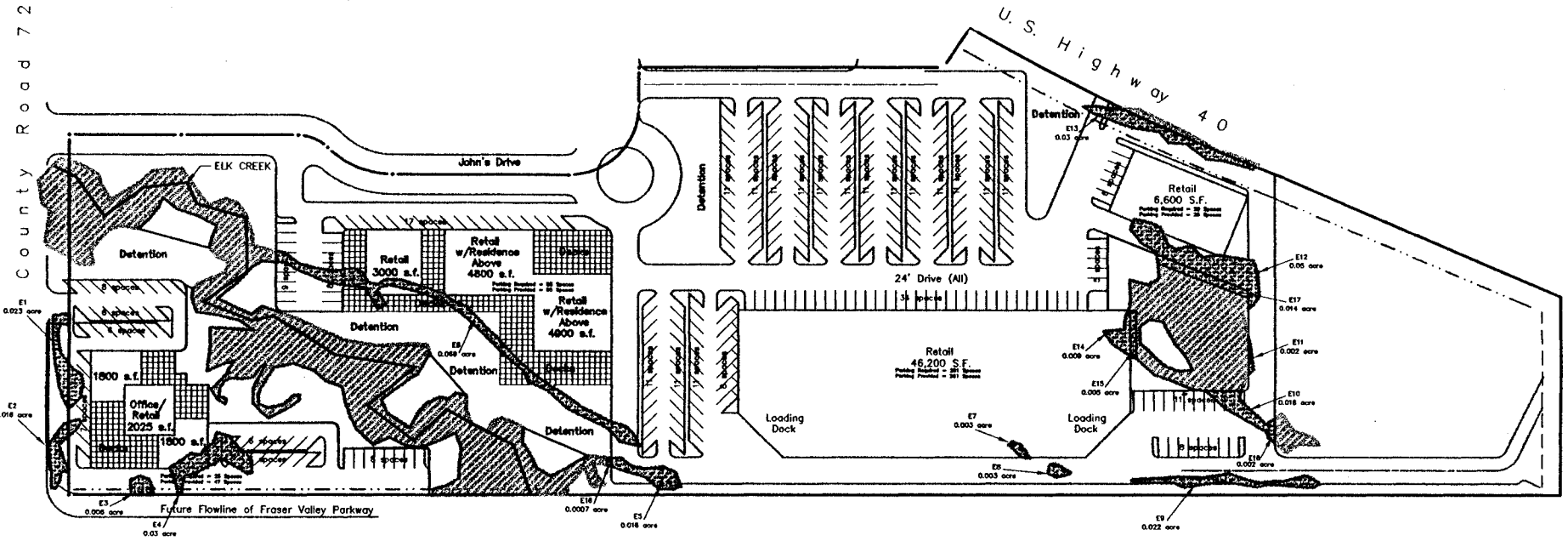


LEGEND

- Project Boundary
- Wetlands
- Wetland Mitigation Site
- Wetland Impacts & Acreage
- Street Center Line
- Edge of Asphalt
- Public Right-of-Way

N	Total wetlands: 3.072 acres	SCALE: 1" = 125'	prepared by: Western Ecological Resource, Inc. 711 Walnut Street Boulder, CO 80302 (303) 449-9009 FAX (303) 449-9038
	Total wetland impacts: 1.107 acres	DATE: February 2001	survey by: Azimuth Survey Company P.O.Box 653, Fraser, Colorado 80442 P (970) 887-0462 f (970) 887-0463
	Total mitigation: 1.39 acres	Contour interval: 2'	

FIGURE 6. Preferred Development Plan – South Parcel



LEGEND

- Project Boundary
- Wetlands
- Wetland Mitigation Site
- Wetland Impacts & Acreage
- Street Center Line
- Edge of Asphalt
- Public Right-of-Way

—N—

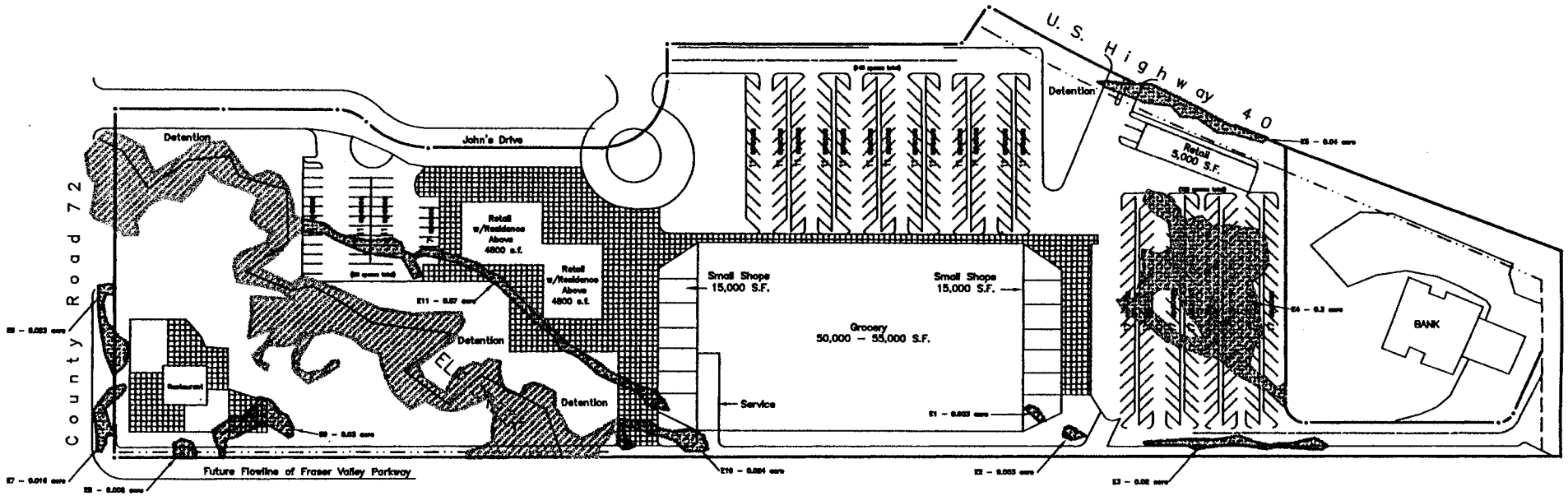
Total wetlands: 1.147 acre
Total wetland impacts: 0.297 acre
Total mitigation: 0.44 acre

SCALE: 1" = 150'
DATE: February 2001
Contour interval: 2'

prepared by:
Western Ecological Resource, Inc.
711 Walnut Street
Boulder, CO 80302
(303) 449-9009 FAX (303) 449-9038

survey by:
Azimuth Survey Company
P.O.Box 653, Fraser, Colorado 80442
P (970) 887-0462 f (970) 887-0463

FIGURE 7. Preferred Development Plan – East Parcel



LEGEND

- Project Boundary
- Wetlands
- Wetland Impacts & Acreage
- Street Center Line
- Edge of Asphalt
- Public Right-of-Way

–N–

Total wetlands: 1.167 acre

Total wetland impacts: 0.535 acres

SCALE: 1" = 150'

DATE: December 2000

Contour interval: 2'

prepared by:
Western Ecological Resources, Inc.
711 Walnut Street
Boulder, CO 80302
(303) 449-9009 FAX (303) 449-9038

survey by:
Azimuth Survey Company
P.O.Box 853, Fraser, Colorado 80442
P (970) 887-0482 f (970) 887-0483

FIGURE 10. Alternative Development Plan – East Parcel

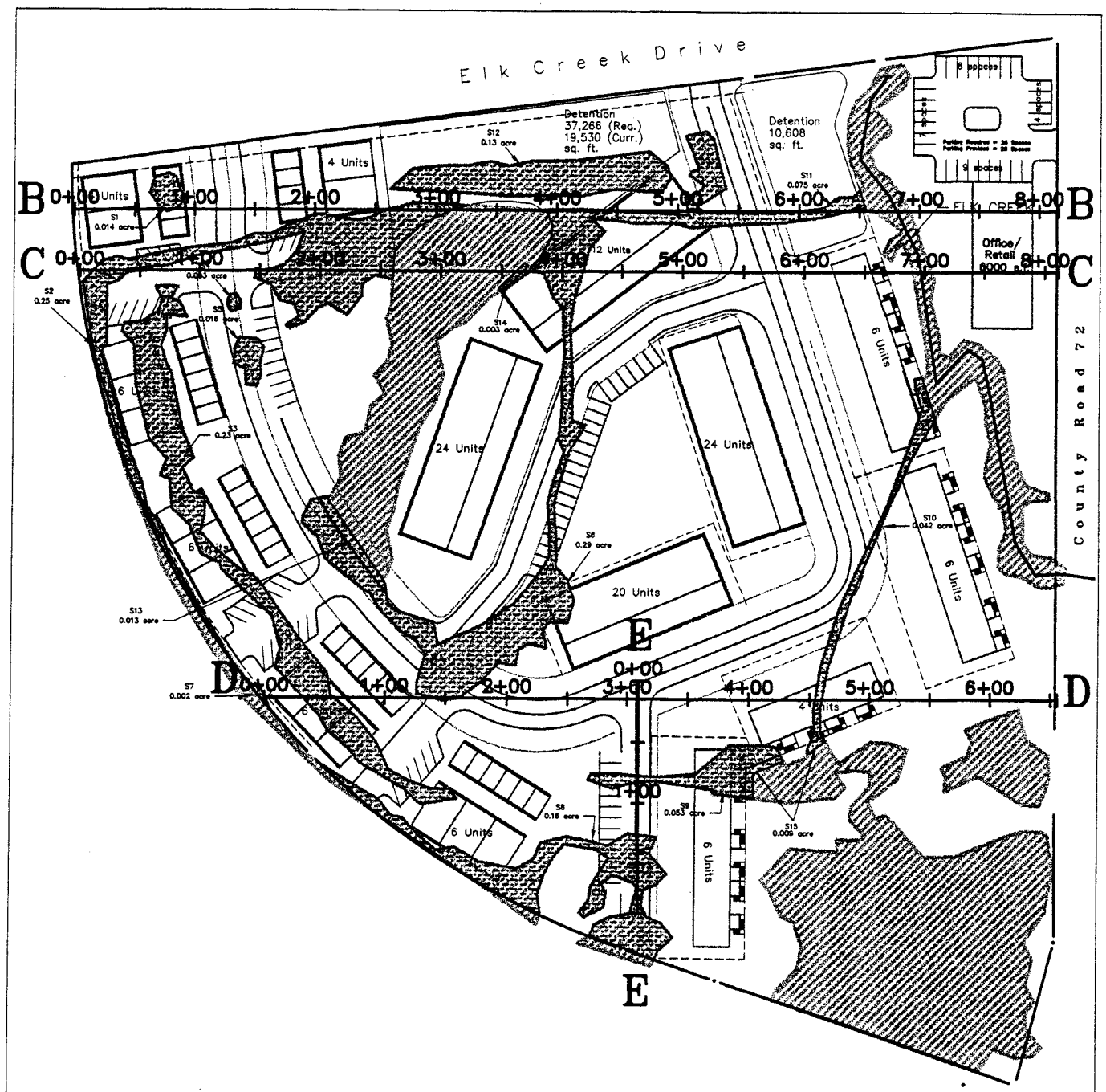


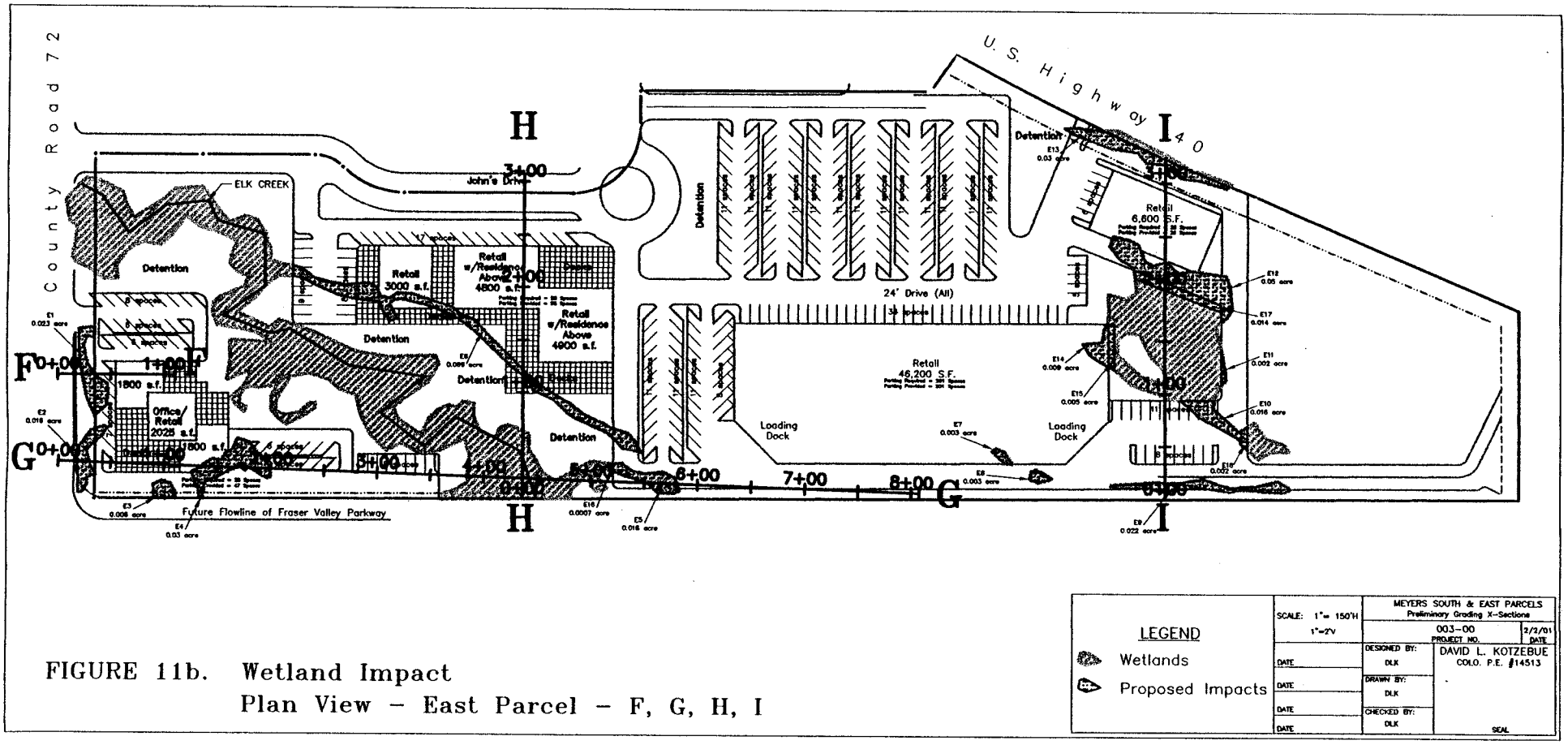
FIGURE 11a. Wetland Impact Plan View – South Parcel

LEGEND

Wetlands

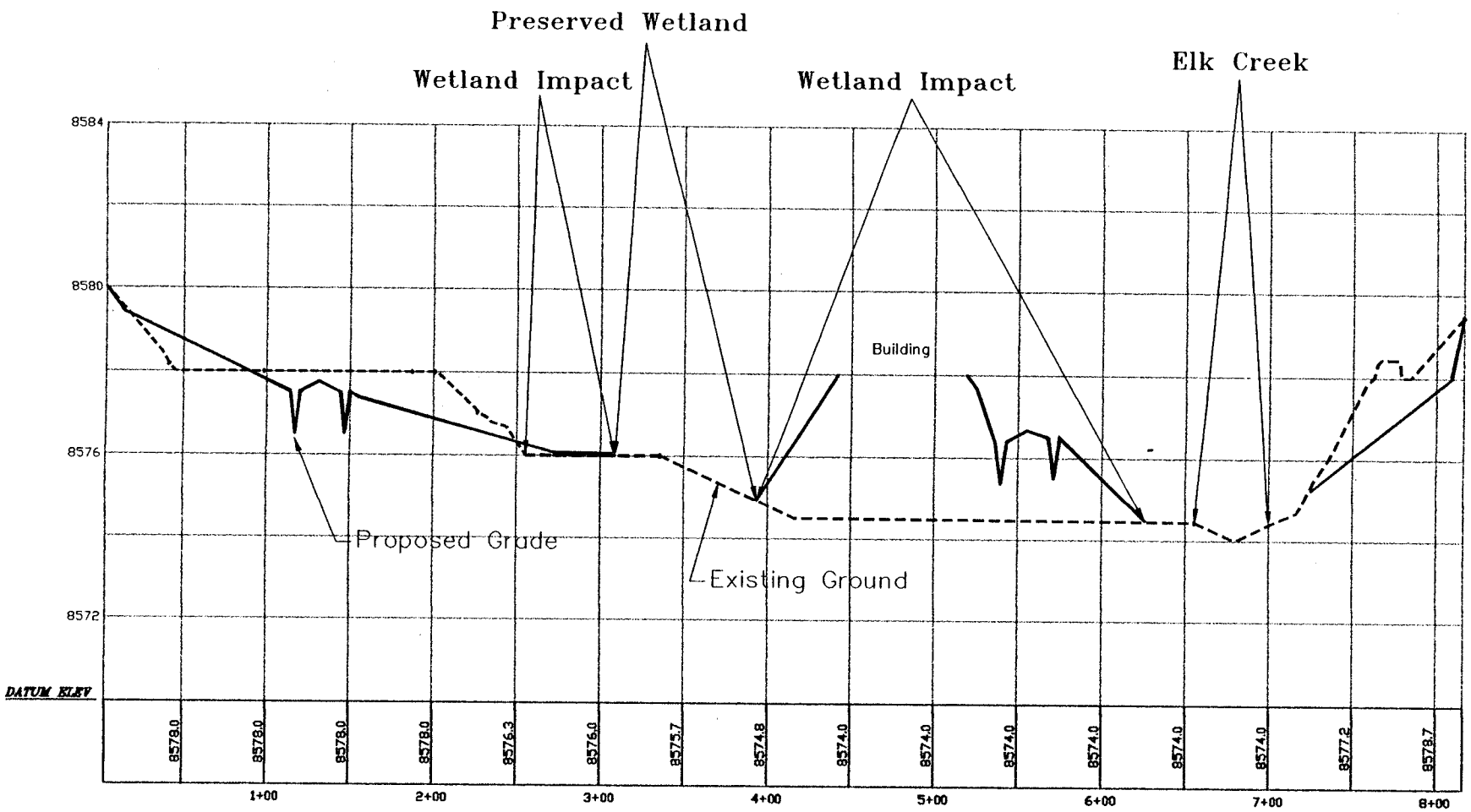
Proposed Impacts

SCALE: 1"= 130'H 1"=2'V	MEYERS SOUTH & EAST PARCELS Preliminary Grading X-Sections	
	003-00 PROJECT NO.	2/2/01 DATE
DATE	DESIGNED BY: DLK	DAVID L. KOTZEBUE COLO. P.E. #14513
DATE	DRAWN BY: DLK	
DATE	CHECKED BY: DLK	
DATE		SEAL



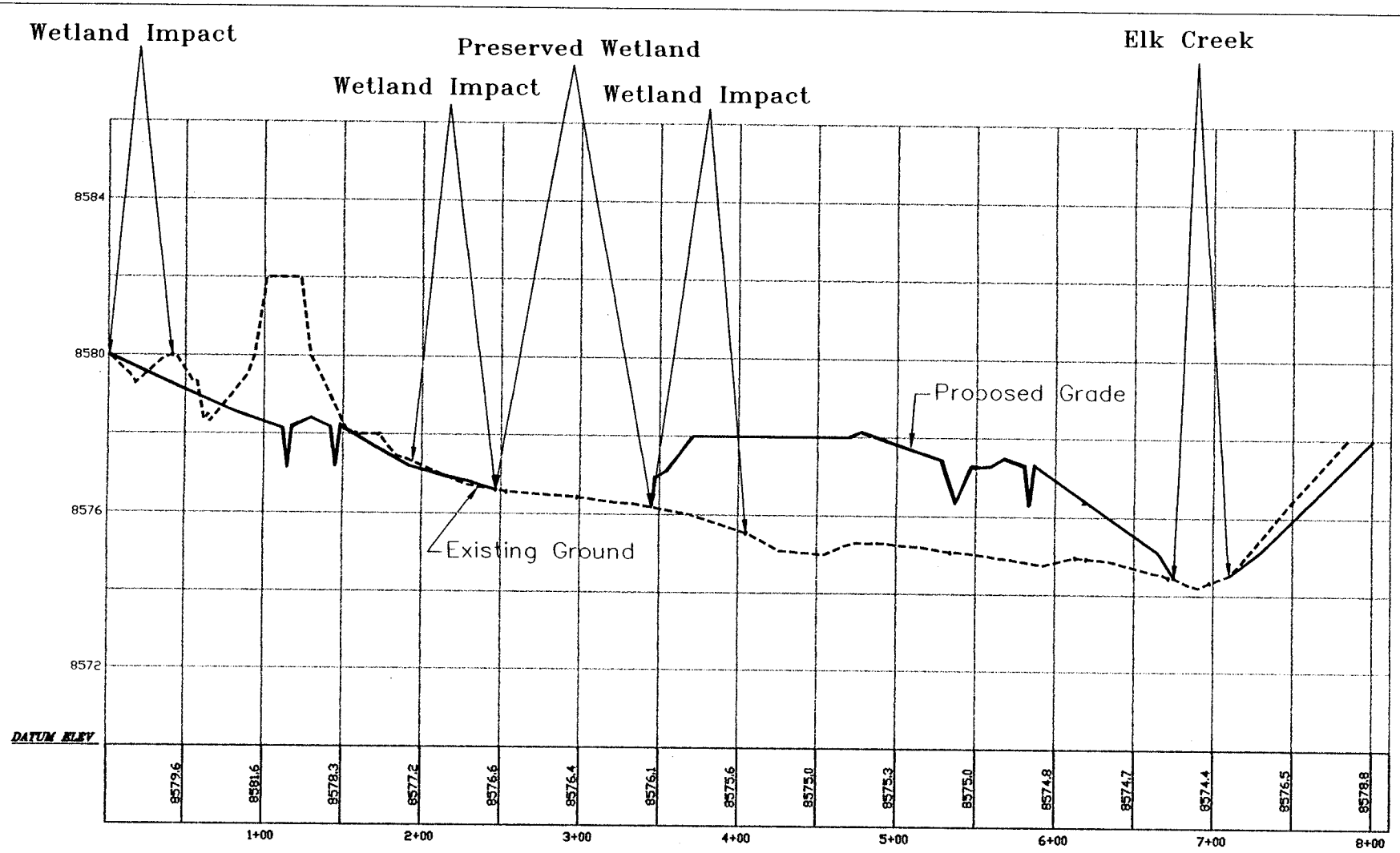
LEGEND	SCALE: 1"= 150'H 1"=2'V	MEYERS SOUTH & EAST PARCELS Preliminary Grading X-Sections	
Wetlands	DATE	003-00 PROJECT NO.	2/2/01 DATE
Proposed Impacts	DATE	DESIGNED BY: DLK	DAVID L. KOTZEBUE COLO. P.E. #14513
	DATE	DRAWN BY: DLK	
	DATE	CHECKED BY: DLK	SEAL

FIGURE 11b. Wetland Impact
Plan View – East Parcel – F, G, H, I



SCALE: 1"=100'H 1"=2'V	MEYERS SOUTH & EAST PARCELS Preliminary Grading X-Sections	
REVISIONS:	003-00 PROJECT NO.	2/26/01 DATE
DATE	DESIGNED BY: DLK	DAVID L. KOTZEBUE COLO. P.E. #14513
DATE	DRAWN BY: DLK	
DATE	CHECKED BY: DLK	
DATE		SEAL

FIGURE 11c. Wetland Impact Cross Section - B-B'



SCALE: 1"=100'H 1"=2'V	MEYERS SOUTH & EAST PARCELS Preliminary Grading X-Sections	
REVISIONS:	003-00 PROJECT NO.	2/26/01 DATE
DATE	DESIGNED BY: DLK	DAVID L. KOTZEBUE COLO. P.E. #14513
DATE	DRAWN BY: DLK	
DATE	CHECKED BY: DLK	
DATE		SEAL

FIGURE 11d. Wetland Impact Cross Section – C–C'

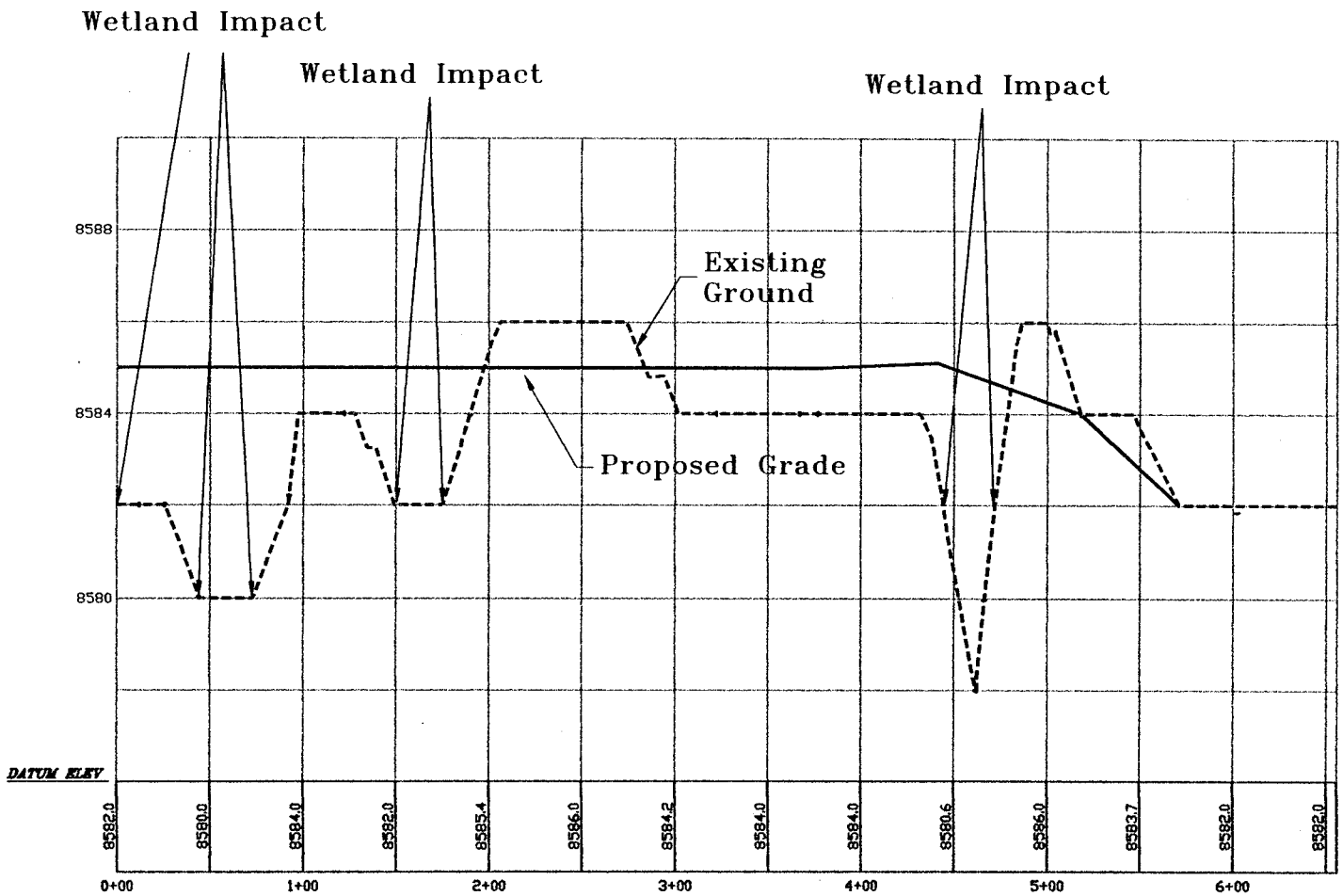
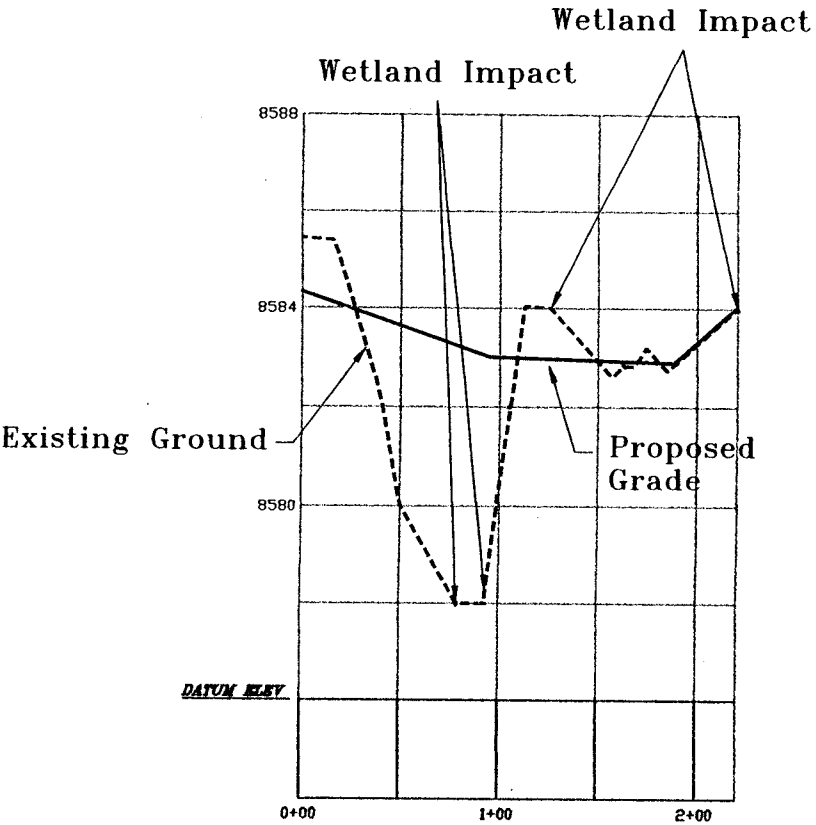
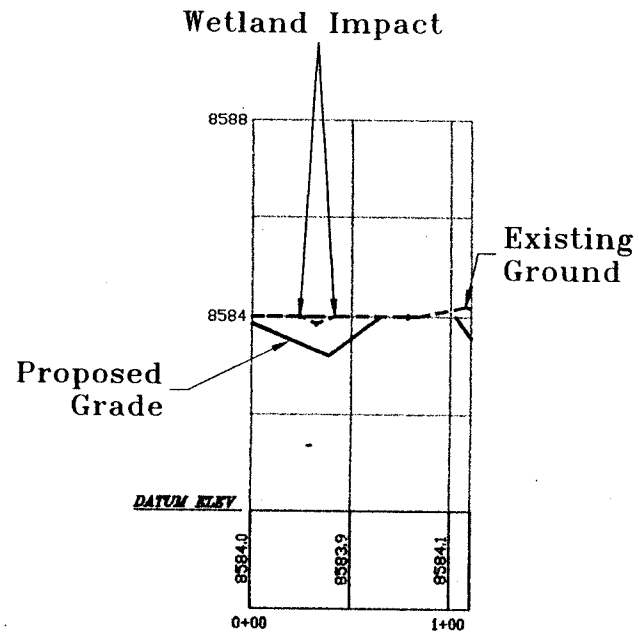


FIGURE 11e. Wetland Impact Cross Section – D–D'

SCALE: 1"=100'H 1"=2'V	MEYERS SOUTH & EAST PARCELS Preliminary Grading X-Sections	
REVISIONS:	003–00 PROJECT NO.	2/26/01 DATE
DATE	DESIGNED BY: DLK	DAVID L. KOTZEBUE COLO. P.E. #14513
DATE	DRAWN BY: DLK	
DATE	CHECKED BY: DLK	
DATE		SEAL



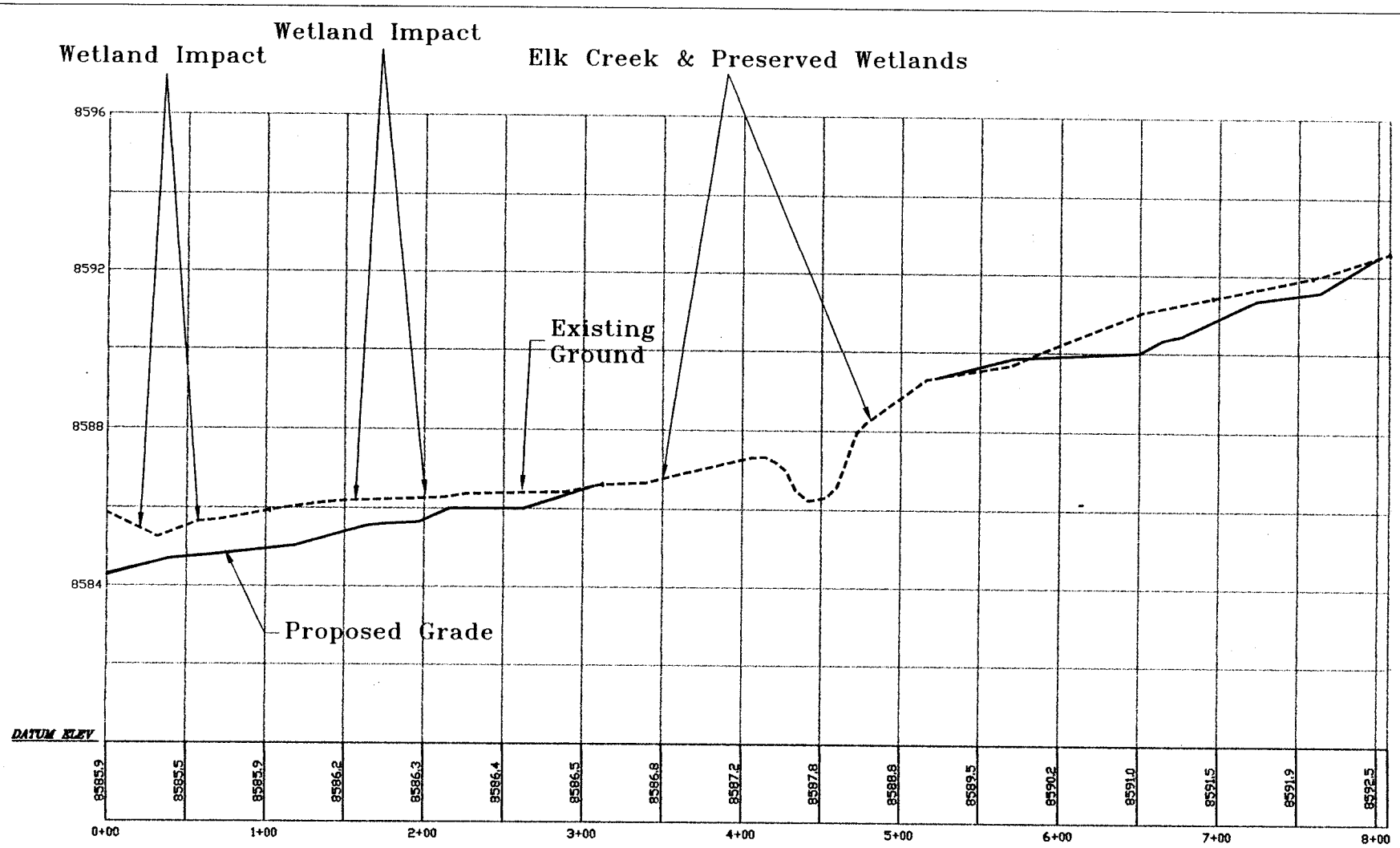
Cross-Section E-E



Cross-Section F-F

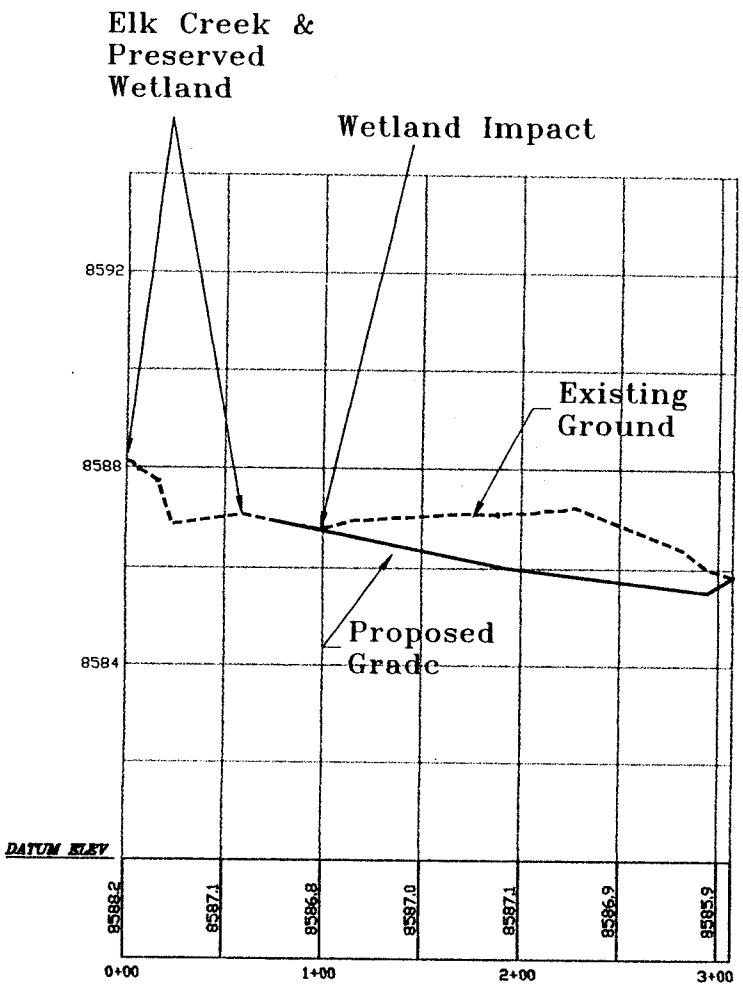
SCALE: 1"=100'H 1"=2'V	MEYERS SOUTH & EAST PARCELS Preliminary Grading X-Sections	
REVISIONS:	003-00 PROJECT NO.	2/2/01 DATE
DATE	DESIGNED BY: DLK	DAVID L. KOTZEBUE COLO. P.E. #14513
DATE	DRAWN BY: DLK	
DATE	CHECKED BY: DLK	
DATE		SEAL

FIGURE 11f. Wetland Impact Cross Section – E-E' & F-F'

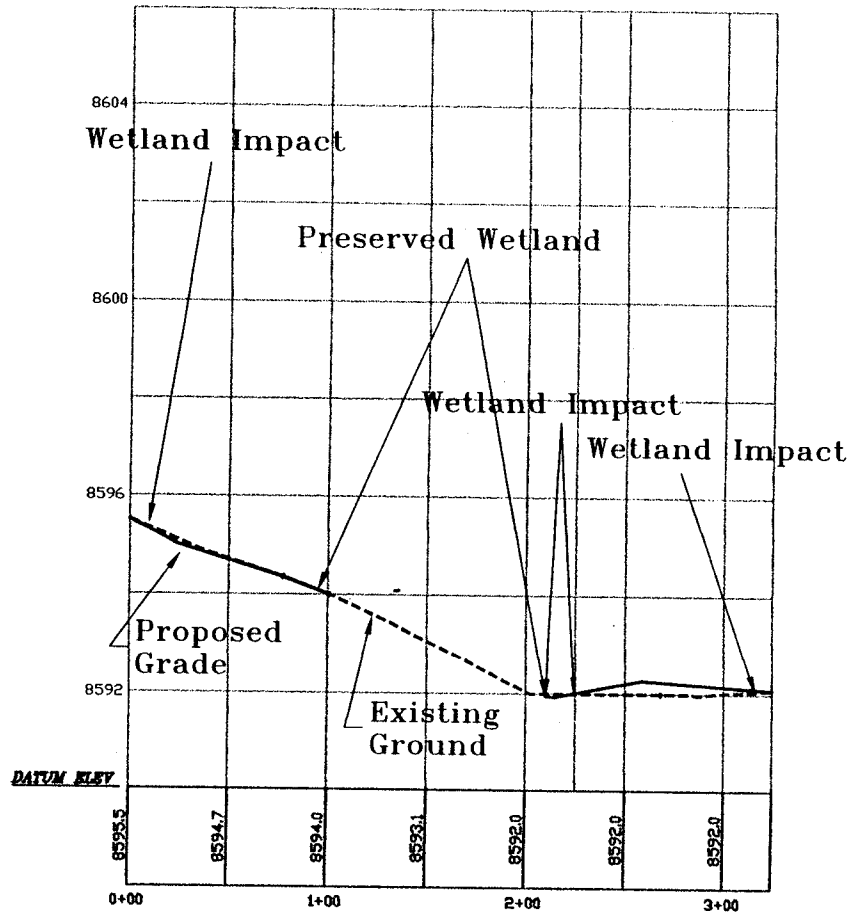


SCALE: 1"=100'H 1"=2'V	MEYERS SOUTH & EAST PARCELS Preliminary Grading X-Sections	
REVISIONS:	003-00 PROJECT NO.	2/26/01 DATE
DATE	DESIGNED BY: DLK	DAVID L. KOTZEBUE COLO. P.E. #14513
DATE	DRAWN BY: DLK	
DATE	CHECKED BY: DLK	
DATE		SEAL

FIGURE 11g. Wetland Impact Cross Section – G–G'



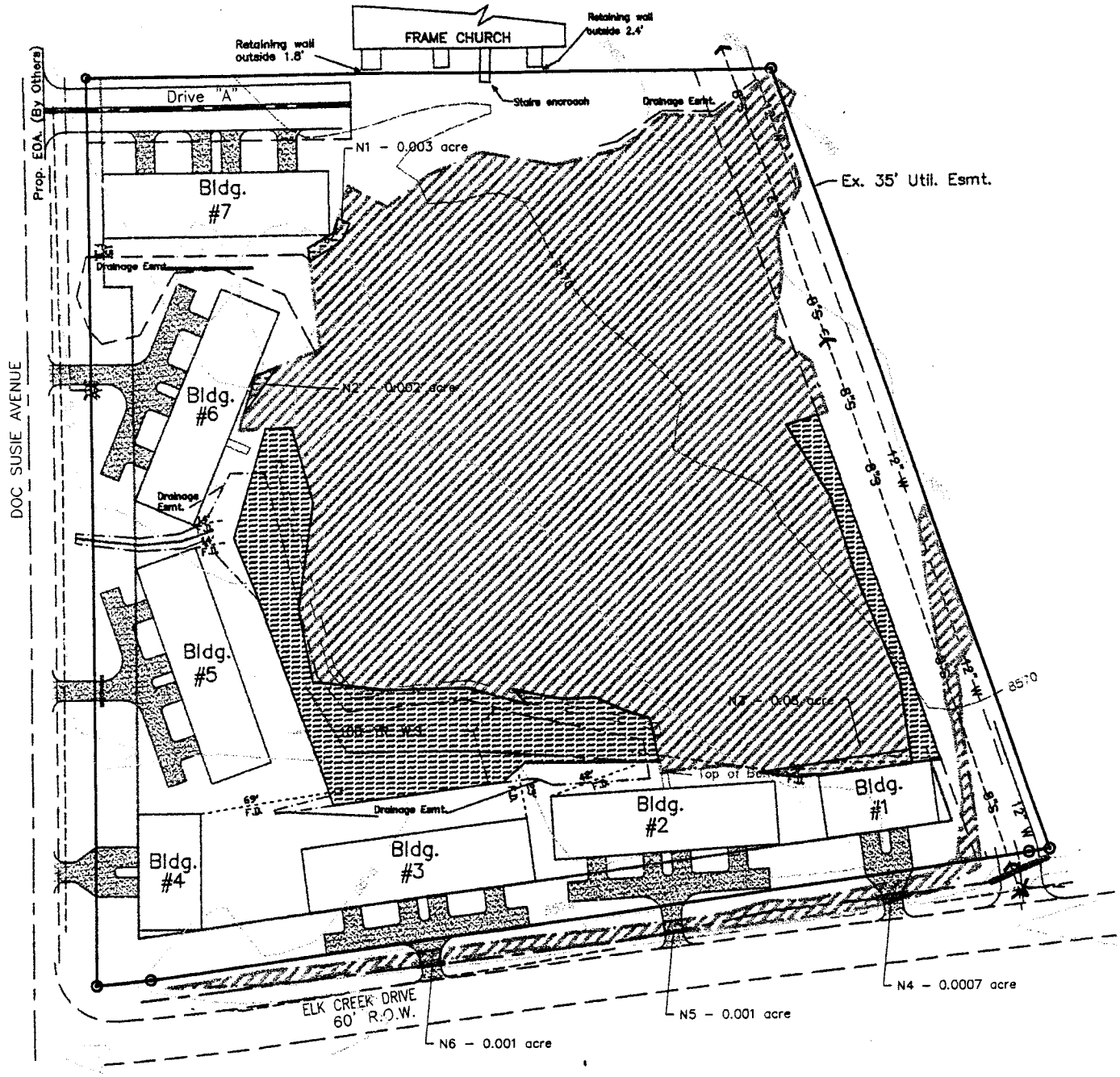
Cross-Section H-H



Cross-Section I-I

FIGURE 11h. Wetland Impact
Cross Section - H-H' & I-I'

SCALE: 1"=100'H 1"=2'V	MEYERS SOUTH & EAST PARCELS Preliminary Grading X-Sections	
REVISIONS:	003-00 PROJECT NO.	2/26/01 DATE
DATE	DESIGNED BY: DLK	DAVID L. KOTZEBUE COLO. P.E. #14513
DATE	DRAWN BY: DLK	
DATE	CHECKED BY: DLK	
DATE		SEAL



LEGEND

- Project Boundary
- Wetlands
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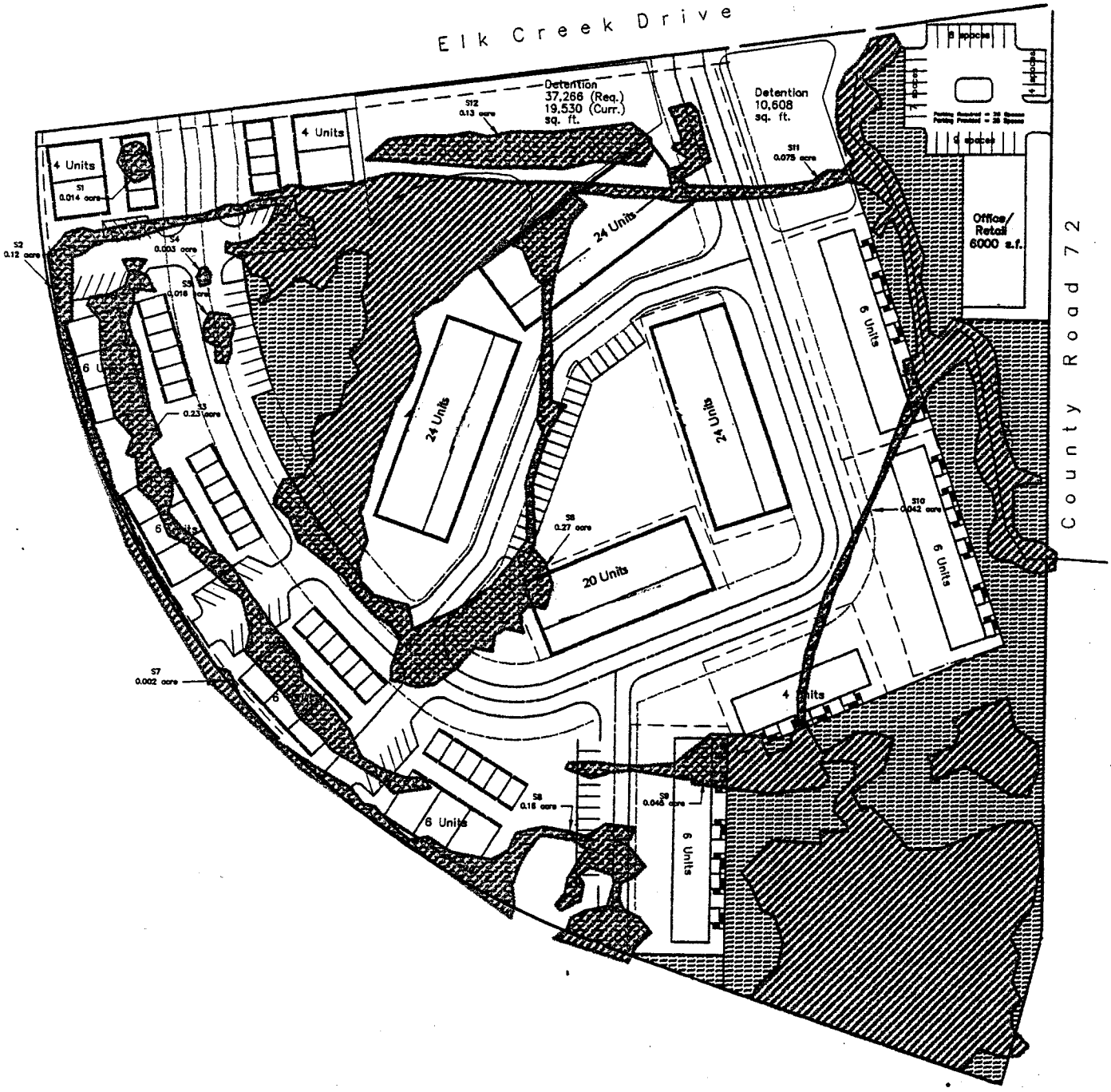
- Wetland Impacts & Acreage
- Street Center Line
- Edge of Asphalt
- Public Right-of-Way

—N—	Total wetlands: 1.65 acres Total wetland impacts: 0.016 acre Total mitigation: 0.255 acre	SCALE: 1" = 75 DATE: December 2000 Contour interval: 2'	prepared by: Western Ecological Resource, Inc. 711 Walnut Street Boulder, CO 80302 (303) 449-9009 FAX (303) 449-9038
			survey by: Azimuth Survey Company P.O.Box 653, Fraser, Colorado 80442 P (970) 887-0462 f (970) 887-0463

LOCATION OF MITIGATION SITES

FIGURE 5. Preferred Development Plan – North Parcel



LEGEND

- Project Boundary
- Wetlands
- Wetland Mitigation Site
- Wetland Impacts & Acreage
- Street Center Line
- Edge of Asphalt
- Public Right-of-Way

-N-

Total wetlands: 3.072 acres

Total wetland impacts: 1.107 acres

Total mitigation: 1.39 acres

SCALE: 1" = 125'

DATE: December 2000

Contour interval: 2'

prepared by:
Western Ecological Resource, Inc.
711 Walnut Street
Boulder, CO 80302
(303) 449-9009 FAX (303) 449-9038

survey by:
Azimuth Survey Company
P.O.Box 653, Fraser, Colorado 80442
P (970) 887-0462 f (970) 887-0463

LOCATIONS OF MITIGATION SITES

FIGURE 6. Preferred Development Plan – South Parcel