

470-1(58)

STATE DEPARTMENT OF HIGHWAYS

DIVISION OF HIGHWAYS - STATE OF COLORADO

FEDERAL ROAD DISTRICT NO.	DIVISION	PROJECT NO.	SHEET NO.
VIII	COLORADO	CXIXFU II-0470-07	1

RIGHT OF WAY
C-470 (BIKEWAY)
Hampden to Santa Fe (Phase III)

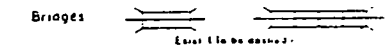
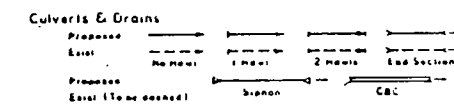
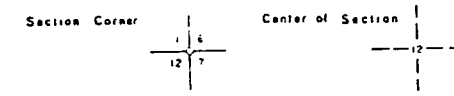
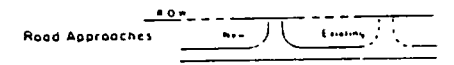
REVISIONS	

8940

CONVENTIONAL SIGNS

- County Line
- Township or Range Line
- Land Lines
- Property or Tract Line
- City Limits
- Railroad
- Existing Road
- New Road
- Control of Access
- Access denied by Dead
- Right of Way Line
- Protected By Freeway Law (Virgin Location)
- Top of Cuts
- Toe of Fills
- Barbed Wire Fence
- Chain Link Fence
- Barrier Fence
- Woven Wire - Combination Fence
- Snow Fence
- Wood Fence
- Deer Fence
- Trees

- Tel. & Teleg. Lines
- Electric Lines
- Elec. Trans. Tower
- Buried Tel. Cable
- Buried Electric Cable
- Gas Main
- Oil Main
- Water Main
- Sanitary Sewers
- Storm Sewers



RIGHT OF WAY PLAN OF PROPOSED COLORADO PROJECT NO. CXIXFU II-0470-07 STATE HIGHWAY NO. C-470 ARAPAHOE, DOUGLAS, JEFFERSON, COUNTIES RIGHT OF WAY

SCALE OF ORIGINAL DRAWINGS
PLAN SHEETS 1" = 50'

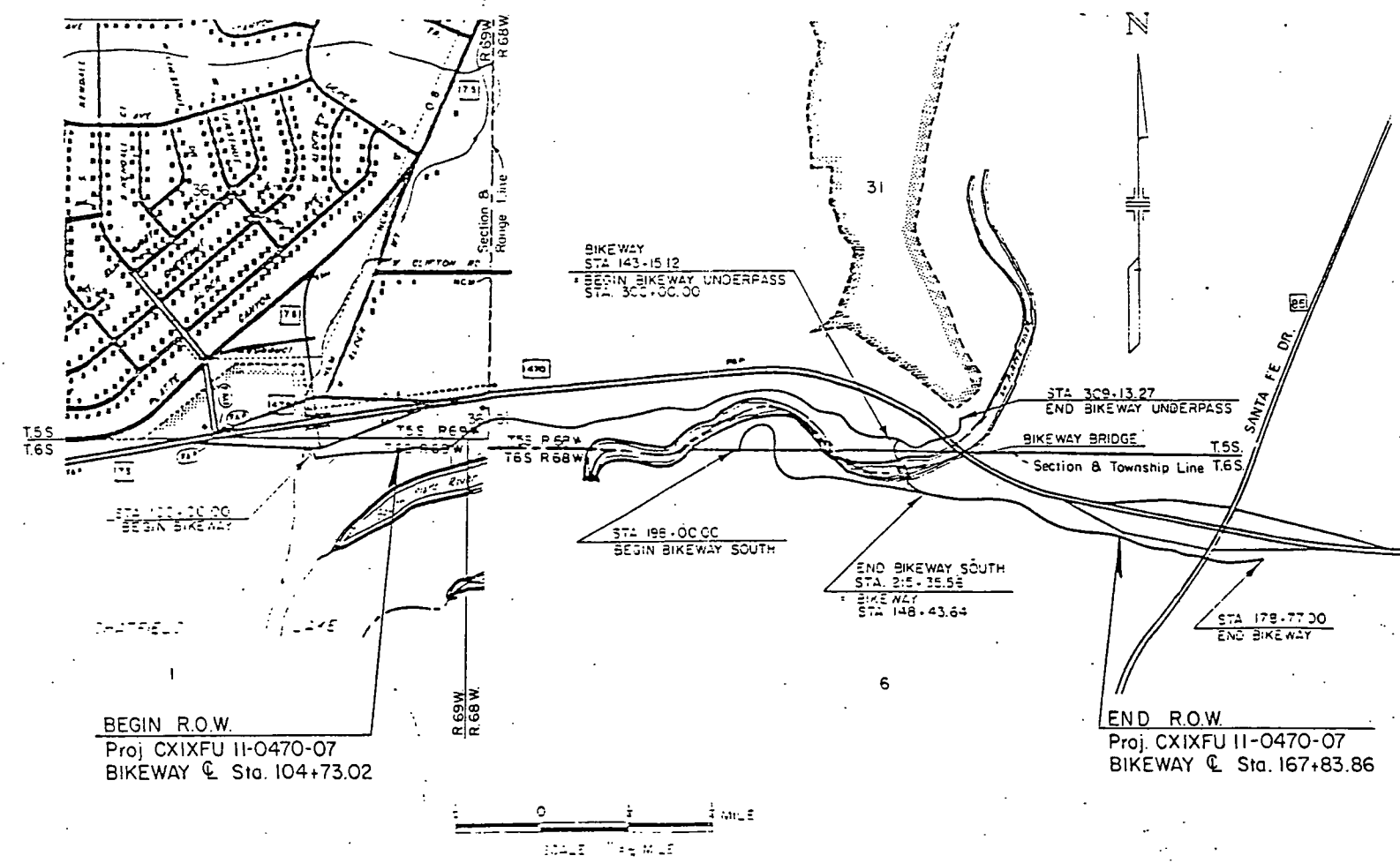
R.O.W. LENGTH OF PROJECT = 1.99 miles

SHEET NO.

- 1
- 2
- 3-6

INDEX OF SHEETS

TITLE SHEET
TABULATION OF PROPERTY
PLAN SHEETS SHOWING TEMPORARY ESMT. REQUIRED



FINAL VOUCHER PLANS
E. M. Jannahlen
SIGNATURE

District: VI 6M
Subaccount: 89470

DIVISION OF HIGHWAYS
APPROVED: *[Signature]* 9/16/90
DISTRICT ENGINEER DATE

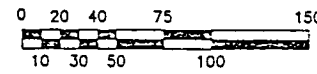
FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	CXIXFU 11-0470-07	3	

RIGHT OF WAY
C-470 (BIKEWAY)
Hampden to Santa Fe (Phase III)

REVISIONS	

TE
400

UNITED STATES OF AMERICA
Army Corps of Engineers



SCALE IN FEET
(1" = 50')



Bearings are based on the assumption that the corrected section line between the SE corner of Section 36 and the NE corner of Section 1 bears N. 89° 58' 44" W. Both corners are 3 1/2" Brass caps in 8" dia. concrete bases.

SEC. 36 T.5S., R.69W. JEFFERSON COUNTY
SEC. 31 T.5S., R.68W. ARAPAHOE COUNTY

SE 1/4 SEC. 36
T. 5 S., R. 69 W., 6th P.M.

SW 1/4 SEC. 31
T. 5 S., R. 68 W., 6th P.M.

SEC. 36, T.5S., R.69W.
SEC. 1, T.6S., R.68W.

Section & Township Line

N. 89° 58' 18" W.

BEGIN R.O.W.
BIKEWAY @
STA. 104+73.02
CXIXFU 11-0470-07

BEGIN BIKEWAY @
STA. 100+00.00 =
STA. 1124+50.50
RAMP 'A' @

PC 100+10
PT 100+57.12

① CURVE DATA
Δ = 90°00'00"LT.
R = 30.00'
T = 30.00'
L = 47.12'
D = 190°59'09"

② CURVE DATA
Δ = 21°00'22"LT.
R = 250.00'
T = 46.35'
L = 91.66'
D = 22°55'06"

③ CURVE DATA
Δ = 49°04'51"RT.
R = 100.00'
T = 45.66'
L = 85.66'
D = 57°17'45"

④ CURVE DATA
Δ = 58°04'45"LT.
R = 250.00'
T = 138.80'
L = 253.42'
D = 22°55'06"

⑤ CURVE DATA
Δ = 48°37'45"RT.
R = 400.00'
T = 180.73'
L = 339.50'
D = 14°19'26"

SOUTH PLATTE RIVER

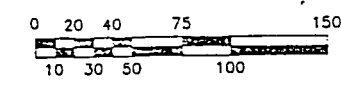
NE 1/4 SEC. 1
T. 6 S., R. 69 W., 6th P.M.

NW 1/4 SEC. 6
T. 6 S., R. 68 W., 6th P.M.

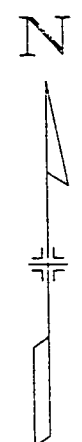
FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	CXIXFU 11-0470-07	4	

RIGHT OF WAY
C-470 (BIKEWAY)
Hampden to Santa Fe (Phase III)

REVISIONS	

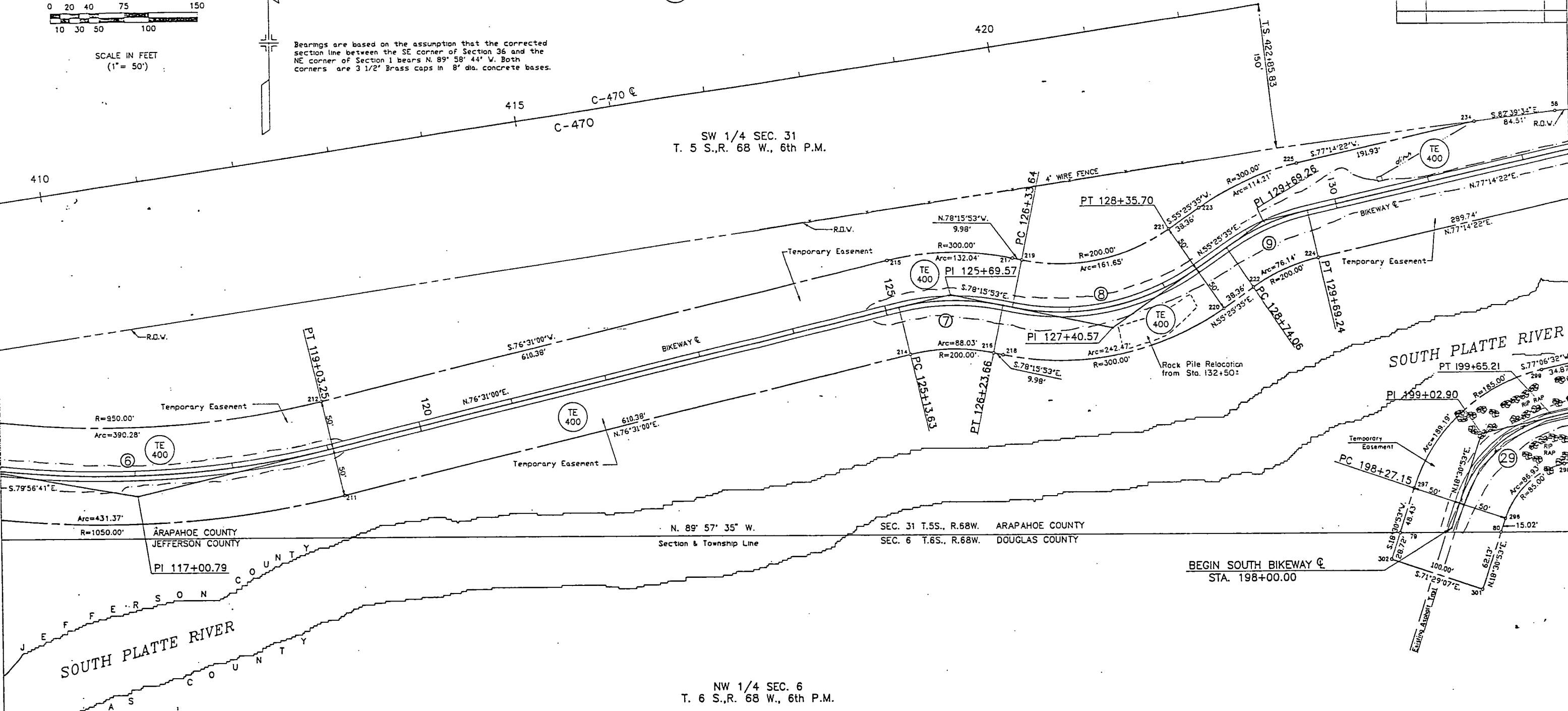


SCALE IN FEET
(1" = 50')



Bearings are based on the assumption that the corrected section line between the SE corner of Section 36 and the NE corner of Section 1 bears N. 89° 58' 44" W. Both corners are 3 1/2" Brass caps in 8" dia. concrete bases.

TE 400 UNITED STATES OF AMERICA
Army Corps of Engineers



SOUTH PLATTE RIVER

SOUTH PLATTE RIVER

NW 1/4 SEC. 6
T. 6 S., R. 68 W., 6th P.M.

BEGIN SOUTH BIKEWAY
STA. 198+00.00

⑥ CURVE DATA
Δ = 23°32'19"LT.
R = 1000.00'
T = 208.35'
L = 410.83'
D = 05°43'47"

⑦ CURVE DATA
Δ = 25°13'07"RT.
R = 250.00'
T = 55.92'
L = 110.04'
D = 22°55'06"

⑧ CURVE DATA
Δ = 46°18'32"LT.
R = 250.00'
T = 106.92'
L = 202.06'
D = 22°55'06"

⑨ CURVE DATA
Δ = 21°48'47"RT.
R = 250.00'
T = 48.17'
L = 95.18'
D = 22°55'06"

②⑨ CURVE DATA
Δ = 58°35'39"RT.
R = 135.00'
T = 75.75'
L = 138.06'
D = 42°26'29"

USER:DISK:189470.638001.DWG

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	CXIFU 11-0470-07	5	

RIGHT OF WAY
C-470 (BIKEWAY)
Hampden to Santa Fe (Phase III)

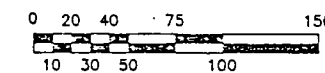
REVISIONS

NO.	DESCRIPTION

SE 1/4 SEC. 31
T. 5 S., R. 68 W., 6th P.M.

UNITED STATES OF AMERICA
Army Corps of Engineers

Bearings are based on the assumption that the corrected section line between the SE corner of Section 36 and the NE corner of Section 1 bears N. 89° 58' 44" W. Both corners are 3 1/2" Brass caps in 8" dia. concrete bases.



N

SOUTH PLATTE RIVER

BEGIN BIKEWAY UNDERPASS
STA. 300+00.00 =
BIKEWAY C
PC 143+15.12

CURVE DATA
⑭ Δ = 57°57'52"RT.
R = 130.00'
T = 72.01'
L = 131.52'
D = 44°04'25"

BIKEWAY UNDERPASS C
CURVE DATA
⑬ Δ = 12°55'37"LT.
R = 1,800.00'
T = 203.92'
L = 406.11'
D = 3°10'59"

CURVE DATA
⑮ Δ = 61°10'57"LT.
R = 100.00'
T = 59.12'
L = 106.78'
D = 57°17'45"

CURVE DATA
⑯ Δ = 4°01'14"RT.
R = 1,000.00'
T = 35.10'
L = 70.17'
D = 5°43'47"

SOUTH BIKEWAY C CURVE INFORMATION

⑥ CURVE DATA
Δ = 104°21'59"RT.
R = 100.00'
T = 128.84'
L = 182.15'
D = 57°17'45"

⑦ CURVE DATA
Δ = 97°40'12"LT.
R = 155.00'
T = 177.27'
L = 264.22'
D = 36°57'54"

⑧ CURVE DATA
Δ = 19°25'39"RT.
R = 1,000.00'
T = 171.18'
L = 339.07'
D = 5°43'47"

⑨ CURVE DATA
Δ = 8°03'39"LT.
R = 1,500.00'
T = 105.69'
L = 211.03'
D = 3°49'11"

NE 1/4 SEC. 6
T. 6 S., R. 68 W., 6th P.M.

END SOUTH BIKEWAY C
STA. 215+35.56 =
BIKEWAY C
PT 148+43.64

BIKEWAY UNDERPASS CURVE INFO.

CURVE DATA	CURVE DATA
③④ Δ = 19°25'32"LT.	③⑤ Δ = 60°00'00"LT.
R = 100.00'	R = 100.00'
T = 17.12'	T = 57.74'
L = 33.90'	L = 104.72'
D = 57°17'45"	D = 57°17'45"

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	CXIXFU 11-0470-07	6	

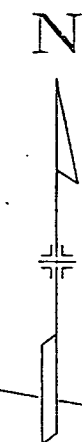
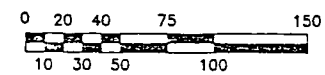
RIGHT OF WAY
C-470 (BIKEWAY)
Hamden to Santa Fe (Phase III)

REVISIONS

SE 1/4 SEC. 31
T. 5 S., R. 68 W., 6th P.M.

SEC. 31 T.5S., R.68W. ARAPAHOE COUNTY
SEC. 6 T.6S., R.68W. DOUGLAS COUNTY

TE 400 UNITED STATES OF AMERICA
Army Corps of Engineers



Bearings are based on the assumption that the corrected section line between the SE corner of Section 36 and the NE corner of Section 1 bears N. 89° 58' 44" W. Both corners are 3 1/2" Brass caps in 8" dia. concrete bases.

