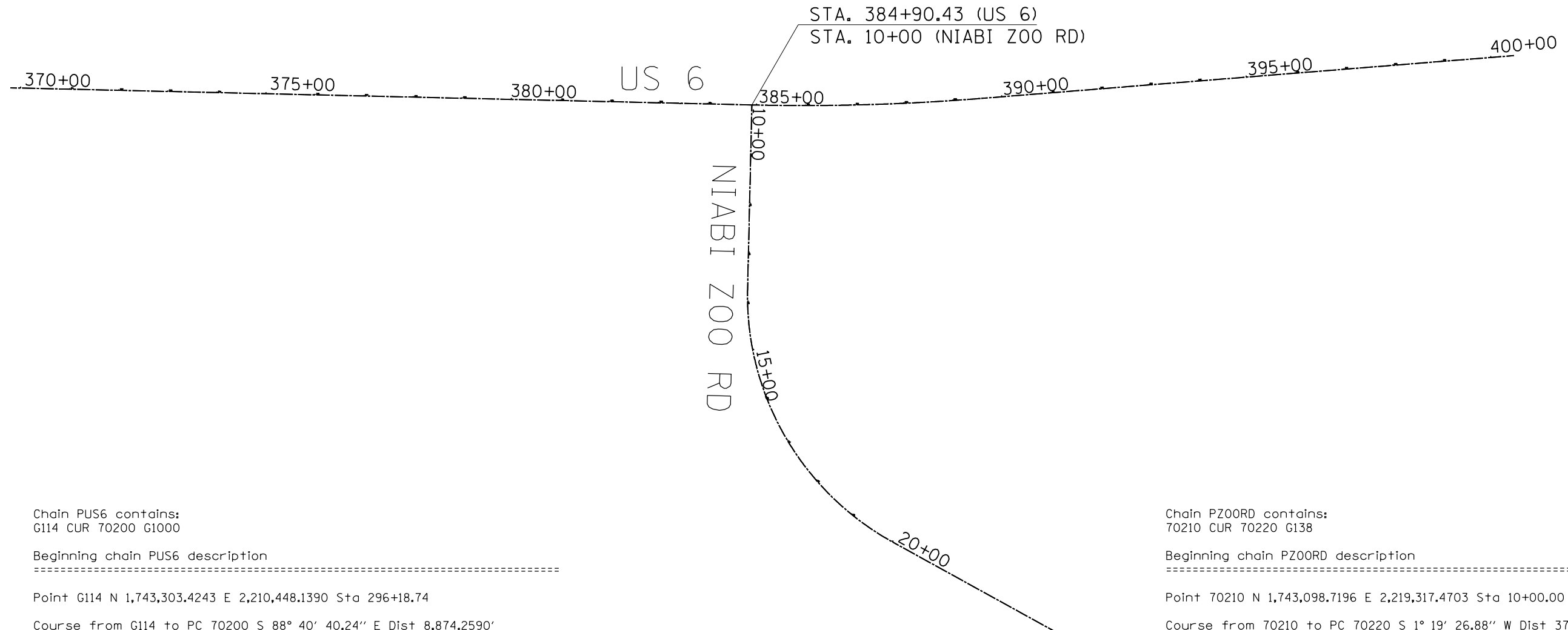


PROPOSED HORIZONTAL CONTROL



Chain PUS6 contains:
G114 CUR 70200 G1000

Beginning chain PUS6 description
=====

Point G114 N 1,743,303.4243 E 2,210,448.1390 Sta 296+18.74

Course from G114 to PC 70200 S 88° 40' 40.24" E Dist 8,874.2590'

Curve Data

Curve 70200

P.I. Station 387+25.73 N 1,743,093.2903 E 2,219,552.7055
Delta = 5° 55' 16.32" (LT)
Degree = 1° 16' 23.66"
Tangent = 232.7322'
Length = 465.0500'
Radius = 4,500.0000'
External = 6.0142'
Long Chord = 464.8431'
Mid. Ord. = 6.0062'
P.C. Station 384+93.00 N 1,743,098.6604 E 2,219,320.0353
P.T. Station 389+58.05 N 1,743,111.9513 E 2,219,784.6883
C.C. N 1,747,597.4623 E 2,219,423.8680

Course from PT 70200 to G1000 N 85° 24' 03.44" E Dist 4,074.0494'

Point G1000 N 1,743,438.6180 E 2,223,845.6202 Sta 430+32.10

=====
Ending chain PUS6 description

Chain PZ00RD contains:
70210 CUR 70220 G138

Beginning chain PZ00RD description
=====

Point 70210 N 1,743,098.7196 E 2,219,317.4703 Sta 10+00.00

Course from 70210 to PC 70220 S 1° 19' 26.88" W Dist 376.6767'

Curve Data

Curve 70220

P.I. Station 17+23.83 N 1,742,375.0818 E 2,219,300.7437
Delta = 62° 25' 23.59" (LT)
Degree = 10° 00' 00.00"
Tangent = 347.1543'
Length = 624.2322'
Radius = 572.9578'
External = 96.9651'
Long Chord = 593.8138'
Mid. Ord. = 82.9303'
P.C. Station 13+76.68 N 1,742,722.1434 E 2,219,308.7659
P.T. Station 20+00.91 N 1,742,207.3034 E 2,219,604.6623
C.C. N 1,742,708.9033 E 2,219,881.5707

Course from PT 70220 to G138 S 61° 05' 56.71" E Dist 378.6442'

Point G138 N 1,742,024.3061 E 2,219,936.1489 Sta 23+79.55

=====
Ending chain PZ00RD description

FILE NAME =	USER NAME = renkesw	DESIGNED -	REVISED -
ct:\pwork\pwork\dot\renkesw\dms36691\020584-sht-ATB.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

HORIZONTAL & VERTICAL CONTROL SHEETS			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5789	40BR	ROCK ISLAND	225	41
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64341	