

: City of Columbus \ Department of Public Service \ Design and Construction \ Sample Plans \ Right-of-Way \ Centerline Plat

MONUMENTS TO BE SET DURING CONSTRUCTION					
STATION	DISTANCE FROM €	ADJUSTABLE € MONUMENT	COORDINATES		DESCRIPTION
			NORTHING	EASTING	
75+27.72	XX.X' LT	1	XXXXXX.XX	XXXXXX.XX	ROAD NAME PC
76+60.58	XX.X' RT	1	XXXXXX.XX	XXXXXX.XX	ROAD NAME PT
78+16.60	XX.X' RT	1	XXXXXX.XX	XXXXXX.XX	ROAD NAME PI, AND ROAD NAME PI
90+48.12	XX.X' LT	1	XXXXXX.XX	XXXXXX.XX	ROAD NAME PI
210+32.85	XX.X' RT	1	XXXXXX.XX	XXXXXX.XX	ROAD NAME PI
			XXXXXX.XX	XXXXXX.XX	
			XXXXXX.XX	XXXXXX.XX	
TOTAL		5	XXXXXX.XX	XXXXXX.XX	

THE HORIZONTAL COORDINATES EXPRESSED HEREIN ARE BASED ON THE OHIO STATE PLANE COORDINATES SYSTEM NAD83 (NSRS 2007), SOUTH ZONE. THE VERTICAL DATUM IS ON NAVD88.

BASIS OF BEARINGS AND COORDINATES:

(DEFINE METHOD USED TO ESTABLISH BASIS OF BEARINGS)

THE BASIS OF BEARINGS WERE ESTABLISHED BY GPS OBSERVATIONS AND OBSERVATIONS OF SELECTED STATIONS IN THE OHIO DEPARTMENT OF TRANSPORTATION VIRTUAL REFERENCE SYSTEM (VRS). THE PORTION OF THE CENTERLINE OF **ROAD NAME** HAVING A BEARING OF N 13°32'54" E FROM STATION 78+16.60 TO STATION 90+48.12 AND MONUMENTED AS SHOWN HERON, IS DESIGNATED THE "BASIS OF BEARING" FOR THIS PLAN.

SOURCE BENCHMARK

(DEFINE SOURCE BENCHMARK TO INCLUDE STATE PLAN COORDINATES & ELEVATION)

FCE MONUMENT C0C45-82 (735943.597 N, 1855621.207 E, ELEV.: 836.636) WAS OBSERVED AS A CHECK AND WAS OBSERVED TO BE 0.030' NORTH, 0.013' EAST AND 0.011' IN ELEVATION DIFFERENT THAN PUBLISHED VALUES.

BASIS OF EXISTING R/W WIDTH AND LOCATION:

THE EXISTING CENTERLINE & R/W WIDTH AND LOCATION WERE DETERMINED USING DOCUMENTATION ON FILE FROM THE CITY OF COLUMBUS AND EXISTING MONUMENTATION FOUND IN THE CENTERLINE AND ALONG THE RIGHT OF WAY.

IF REQUIRED BY THE CITY OF COLUMBUS CENTERLINE MONUMENTS ARE TO BE PAID FOR UNDER THE FOLLOWING:

ITEM 604 (40501) CENTERLINE MONUMENT X EACH
QUANTITY CARRIED TO GENERAL SUMMARY

MONUMENTS TO BE SET DURING CONSTRUCTION:

ALL IRON PINS SET ARE 5/8" REBAR (30"LONG) WITH A YELLOW PLASTIC CAP STAMPED "R/W **COMPANY NAME**" AND ARE TO BE PLACED AT THE COMPLETION OF CONSTRUCTION BY THE CITY OF COLUMBUS SURVEY DEPARTMENT.

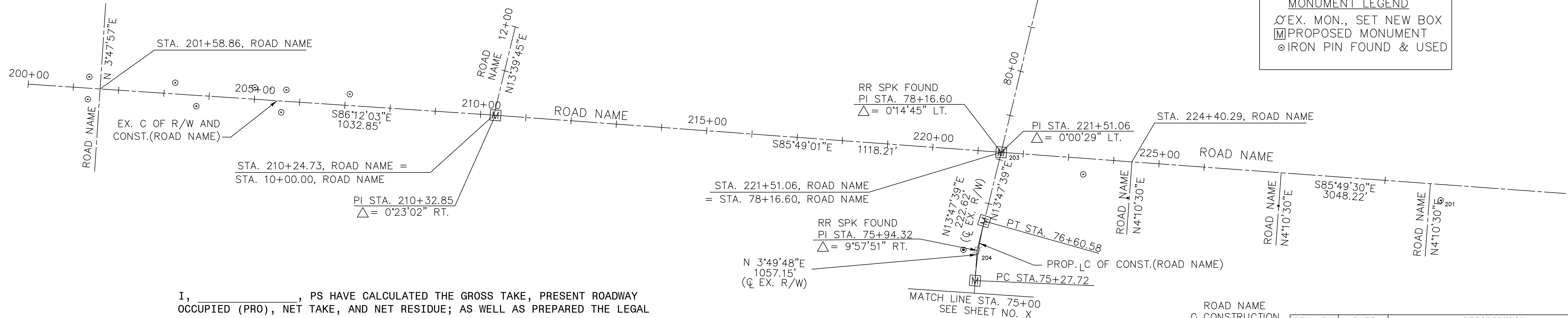
THE PLACING OF MONUMENTS SHALL BE UNDER THE DIRECTION OF A PROFESSIONAL SURVEYOR REGISTERED IN THE STATE OF OHIO AND ARE TO BE SET UPON COMPLETION OF CONSTRUCTION.

THE PROPOSED RIGHT OF WAY SHALL BE REFERENCED FROM THE CENTERLINE OF PROPOSED RIGHT OF WAY AND CONSTRUCTION.

CENTERLINE MONUMENTS FOUND & USED					
PT	STATION	DISTANCE FROM €	NORTHING	EASTING	DESCRIPTION
200	XX+XX.XX	XX.X' LT	XXXXXX.XX	XXXXXX.XX	RR SPK
201	XX+XX.XX	XX.X' LT	XXXXXX.XX	XXXXXX.XX	1" IRON PIN
202	XX+XX.XX	XX.X' RT	XXXXXX.XX	XXXXXX.XX	1" IRON PIN
203	XX+XX.XX	XX.X' LT	XXXXXX.XX	XXXXXX.XX	RR SPK
204	XX+XX.XX	XX.X' RT	XXXXXX.XX	XXXXXX.XX	RR SPK
205	XX+XX.XX	XX.X' RT	XXXXXX.XX	XXXXXX.XX	RR SPK
206	XX+XX.XX	XX.X' LT	XXXXXX.XX	XXXXXX.XX	RR SPK
207	XX+XX.XX	XX.X' LT	XXXXXX.XX	XXXXXX.XX	1" IRON PIN
208	XX+XX.XX	XX.X' RT	XXXXXX.XX	XXXXXX.XX	1" IRON PIN
209	XX+XX.XX	XX.X' LT	XXXXXX.XX	XXXXXX.XX	RR SPK
210	XX+XX.XX	XX.X' LT	XXXXXX.XX	XXXXXX.XX	1" IRON PIN

FOR OTHER MONUMENTS FOUND AND USED, SEE SHEET X

FRANKLIN COUNTY
CITY OF COLUMBUS
TOWNSHIP X, RANGE X
QUARTER TOWNSHIP X
UNITED STATES MILITARY LANDS

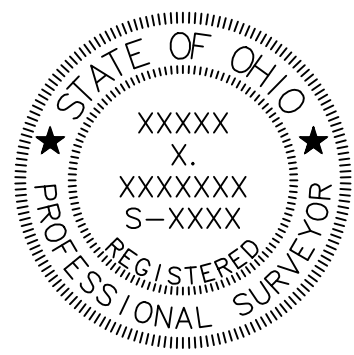


I, _____, PS HAVE CALCULATED THE GROSS TAKE, PRESENT ROADWAY OCCUPIED (PRO), NET TAKE, AND NET RESIDUE; AS WELL AS PREPARED THE LEGAL DESCRIPTIONS NECESSARY TO ACQUIRE THE PARCELS AS SHOWN HEREIN. _____, PS DETERMINED THE LOCATIONS OF THE EXISTING PROPERTY LINES FOR THE PROPERTY TAKES CONTAINED HEREIN. THIS WORK WAS DONE IN ACCORDANCE WITH THE OHIO ADMINISTRATIVE CODE CHAPTER 4733-37 COMMONLY KNOWN AS THE MINIMUM STANDARDS FOR BOUNDARY SURVEYS IN THE STATE OF OHIO UNLESS SO NOTED. THE WORDS I AND MY AS USED HEREIN, ARE TO MEAN THAT EITHER MYSELF OR SOMEONE WORKING FOR ME UNDER MY DIRECT CONTROL OR SUPERVISION.

RECEIVED _____, 20____
RECORDED _____, 20____
BOOK _____ PAGE _____

COUNTY RECORDER

XXXXX XXXXXXXX, PS - OHIO LIC. # XXXX



ROAD NAME
Q CONSTRUCTION
CURVE DATA
P.I. STA. 75+94.32
Δ = 9°57'51" RT.
D = 7°30'00"
R = 763.94'
L = 132.85'
T = 66.60'
E = 2.90'
CH = 132.69'
CHB = N 81°11'17"E

REV. BY	DATE	DESCRIPTION
FIELD REVIEW BY: XX/XX		DATE: XX/XX/20XX
OWNERSHIP VERIFIED BY: XX/XX		DATE: XX/XX/20XX
DATE COMPLETED		XX/XX/20XX

XXXX DR E

240

120

0

HORIZONTAL SCALE IN FEET

CALCULATED

CHECKED

CENTERLINE PLAT
ROAD NAME AND ROAD NAME INTERSECTION

PROJECT NAME

X / X

XX
XX