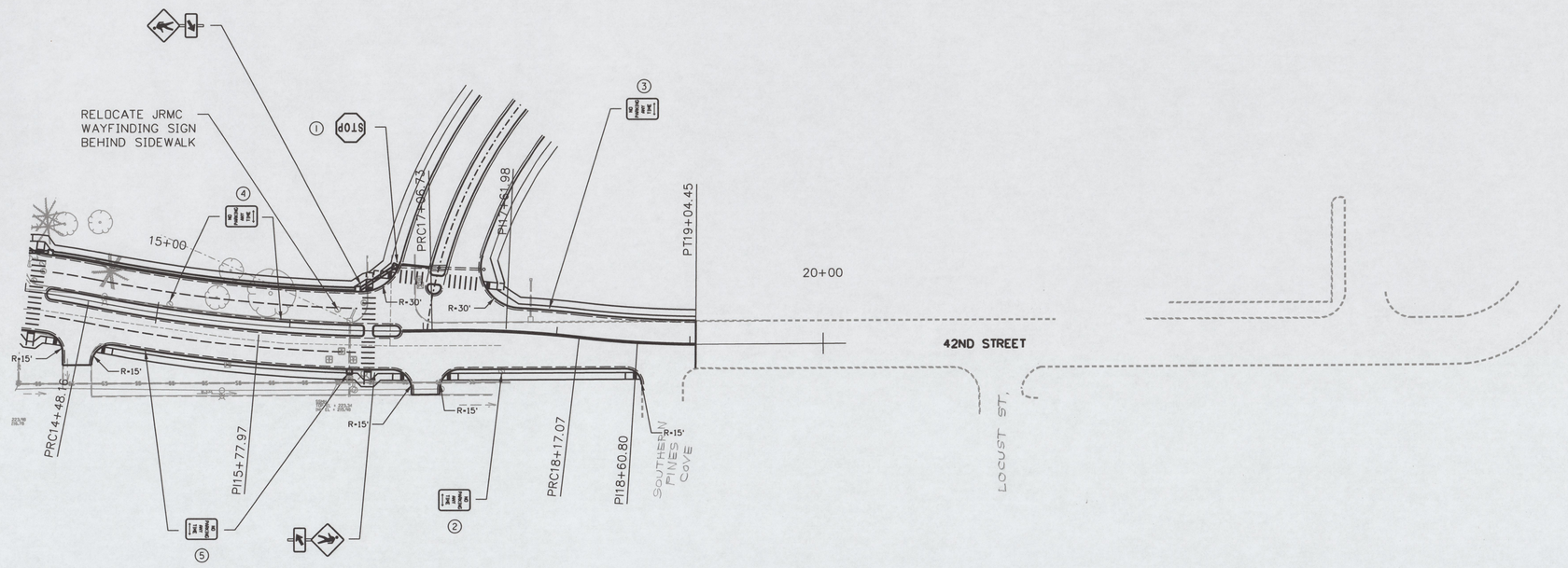
42ND STREET
P.I. 15+77.97
N = 1865391.6675
E = 1306504.5867
Δ = 12°39'05.3" LT.
D = 4°53'34.4"
T = 129.81'
L = 258.57'
E = 7.17'
P.R.C. 14+48.16
P.R.C. 17+06.73
e = NC
Ls = N/A

STA. 16+50.23 CONSTRUCT
DROP INLET ON LT
30' x 18" x 29" R.C. ARCH PIPE
CULVERT (CLASS III)
TYPE C = 4' x 4'
H=3.02'

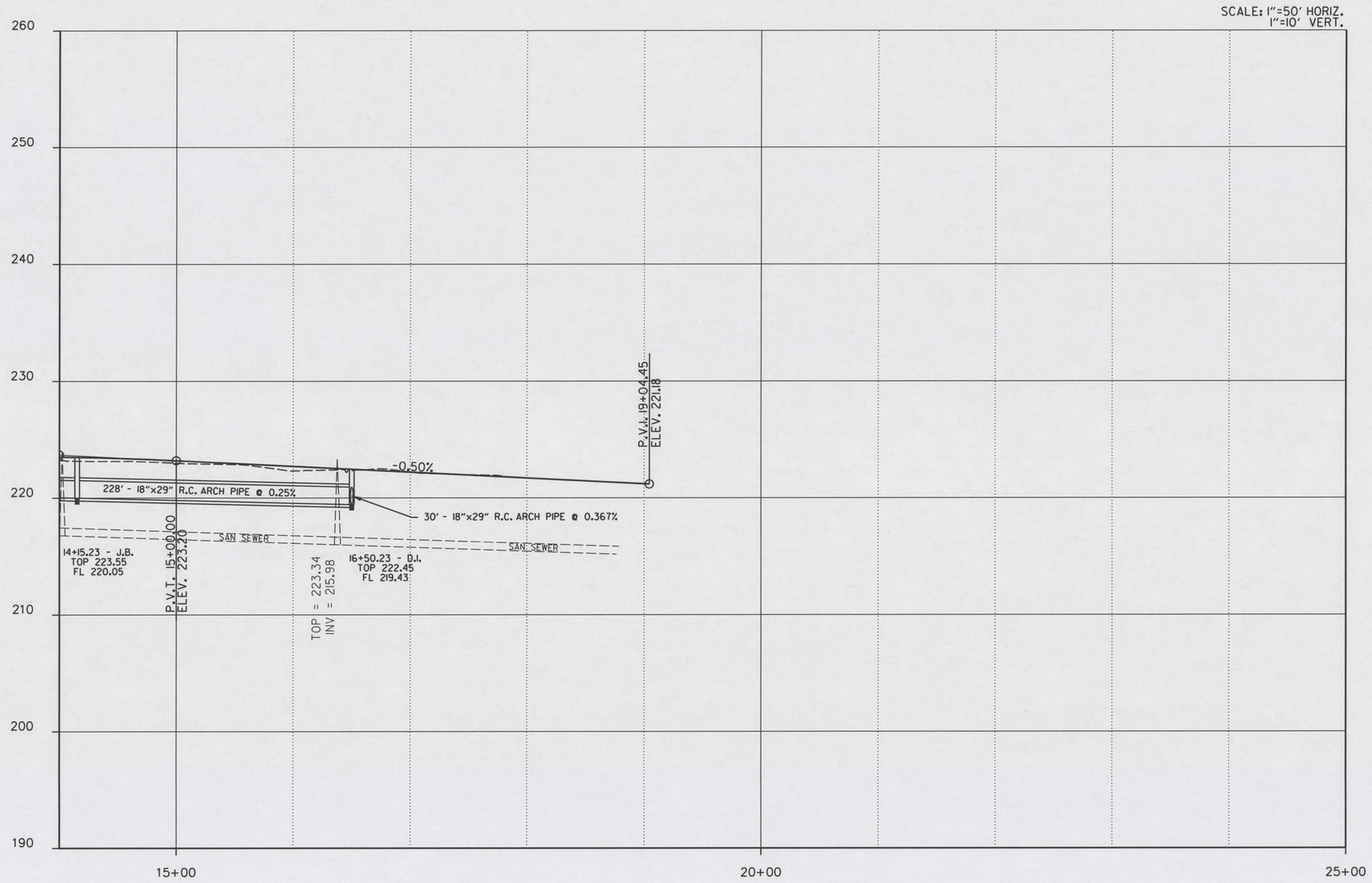
42ND STREET
P.I. 18+60.80
N = 1865384.3280
E = 1306787.9430
Δ = 615°30.9" LT.
D = 7°09'43.1"
T = 43.74'
L = 87.39'
E = 1.19'
P.R.C. 18+17.07
P.T. 19+04.45
e = NC
Ls = N/A

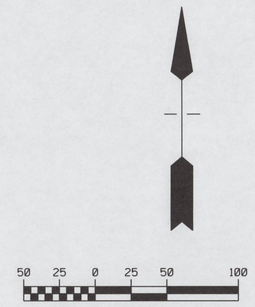


STA. 14+49.02 CONSTRUCT
TURNOUT ON RT

STA. 17+01.06 CONSTRUCT
TURNOUT ON RT

42ND STREET
P.I. 17+61.98
N = 1865395.7646
E = 1306689.6112
Δ = 7°54'09.2" RT.
D = 7°09'43.1"
T = 55.26
L = 110.34
E = 1.91'
P.R.C. 17+06.73
P.R.C. 18+17.07
e = NC
Ls = N/A





SYMBOL LEGEND	
FIRE HYDRANT	COMBINATION POLE
WATER METER	POLE WITH GUY
WATER VALVE	GUY
WATER METER	TELEPHONE POLE
SIGN	POWER POLE
LIGHT POLE	TELEPHONE BOX
GAS VALVE	UGC MARKER
GAS LIGHT	SANITARY SEWER
GAS METER	POLE W/ LIGHT
EVERGREEN TREE	TREE

MEDIAN DIMENSIONS

STATION	LOCATION	RADIUS
16+53.72	2.00' LT	2.00'
16+53.72	2.00' RT	2.00'
16+64.74	2.00' LT	2.00'
16+64.74	2.00' RT	2.00'
16+79.04	CL 42ND ST	4.00'
17+05.83	32.75' LT	2.00'
17+08.48	43.50' LT	2.00'
17+08.75	32.38' LT	5.00'
17+11.63	32.02' LT	2.00'
17+14.19	42.78' LT	2.00'

WHEELCHAIR RAMPS
(TYPE 3)

STATION	LOCATION
16+59.23	31.00' RT
16+83.25	34.50' RT
17+20.10	34.84' RT
18+59.51	25.27' RT
16+59.23	32.43' LT
16+73.89	41.72' LT
17+48.50	33.86' LT

NOTE: STATION & O/S IS MEASURED FROM THE DETECTABLE WARNING DEVICE.

PAVEMENT MARKING

STATION – STATION	LOCATION	TYPE
14+16.80 – 16+50.23	LT – CL 42ND ST	4" SKIP WHITE
14+16.80 – 16+50.23	RT – CL 42ND ST	4" SKIP WHITE
16+84.52 – 19+04.45	CL 42ND ST	4" DOUBLE YELLOW

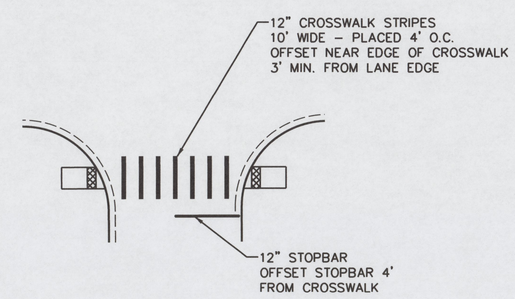
SEE THIS SHEET FOR CROSSWALK AND STOPBAR DETAIL

PERMANENT SIGNING INFORMATION

1. REMOVE AND RELOCATE EXISITNG STOP SIGN.
2. REMOVE AND RELOCATE NO PARKING SIGN TO BUFFER BETWEEN CURB AND SIDEWALK.
3. NO PARKING SIGN LOCATED IN BUFFER BETWEEN CURB AND SIDEWALK.
4. REMOVE AND RELOCATE NO PARKING SIGN TO BUFFER BETWEEN CURB AND SIDEWALK. (2 SIGNS)
5. REMOVE AND RELOCATE NO PARKING SIGN TO BUFFER BETWEEN CURB AND SIDEWALK. (3 SIGNS)

42ND AVENUE

POINT NAME	TYPE	STATION	NORTHING	EASTING
8000	P.O.B.	0+00.00	1865434.0827	1304930.7398
8001	P.I.	2+24.93	1865434.7567	1305155.6652
8002	P.I.	4+75.27	1865443.1625	1305405.8713
8003	P.C.	8+21.18	1865443.1625	1305751.7727
—	P.I.	—	1865443.1625	1305807.4172
8004	C.C.	—	1864431.1625	1305751.7727
8005	P.T.	9+32.35	1865437.0618	1305862.7263
8006	P.C.	9+91.24	1865430.6055	1305921.2581
—	P.I.	—	1865426.3268	1305960.0488
8007	C.C.	—	1866213.8551	1306007.6528
8008	P.T.	10+69.23	1865425.9018	1305999.0725
8009	P.I.	11+74.99	1865424.7503	1306104.8252
8010	P.C.	13+41.86	1865427.0745	1306271.6811
—	P.I.	—	1865427.8176	1306325.0268
8011	C.C.	—	1864927.1230	1306278.6453
8012	P.R.C.	14+48.16	1865417.2880	1306377.3281
—	P.I.	—	1865391.6675	1306504.5867
8013	C.C.	—	1866565.2543	1306608.4434
8014	P.R.C.	17+06.73	1865394.5413	1306634.3668
—	P.I.	—	1865395.7646	1306689.6112
8015	C.C.	—	1864594.7374	1306652.0772
8016	P.R.C.	18+17.01	1865389.3808	1306744.4991
—	P.I.	—	1865384.3280	1306787.9430
8017	C.C.	—	1866184.0242	1306836.9211
8018	P.T.	19+04.45	1865384.0414	1306831.6788
8019	P.O.E.	20+00.00	1865384.6366	1306927.2241



CROSSWALK AND STOPBAR DETAIL
N.T.S.

CALLISONRTKL
A DESIGN CONSULTANCY OF ARCADIS

HALFF + MARLAR
10411 WEST MARKHAM ST, SUITE 320
LITTLE ROCK, AR 72205
TEL (501) 801-2690

TEG Architects LLC
903 Spring Street
Jeffersonville, IN 47130
812.282.3700
812.283.4383
www.teg123.com

Architecture
Planning
Engineering
Interiors

Jeffersonville
Louisville
Shreveport

STATE OF ARKANSAS
James L. Barr
REGISTERED PROFESSIONAL ENGINEER
No. 9808
JAMES L. BARR
02/11/19

CERTIFICATE OF AUTHORIZATION
HALFF ASSOCIATES INC.
•1470
ARKANSAS ENGINEER

JEFFERSON REGIONAL MEDICAL CENTER
1600 W. 40th Street
Pine Bluff, Arkansas 71603

JRMC

32803

Produced By: JLB
Coordinated By: MER
Q.C. Checked By: BV/MW

FEBRUARY 13, 2019
CONTRACT DOCUMENT ISSUE

42ND AVENUE
PLAN & PROFILE
(STA. 15+00 - STA. 20+00)

1.4R4