

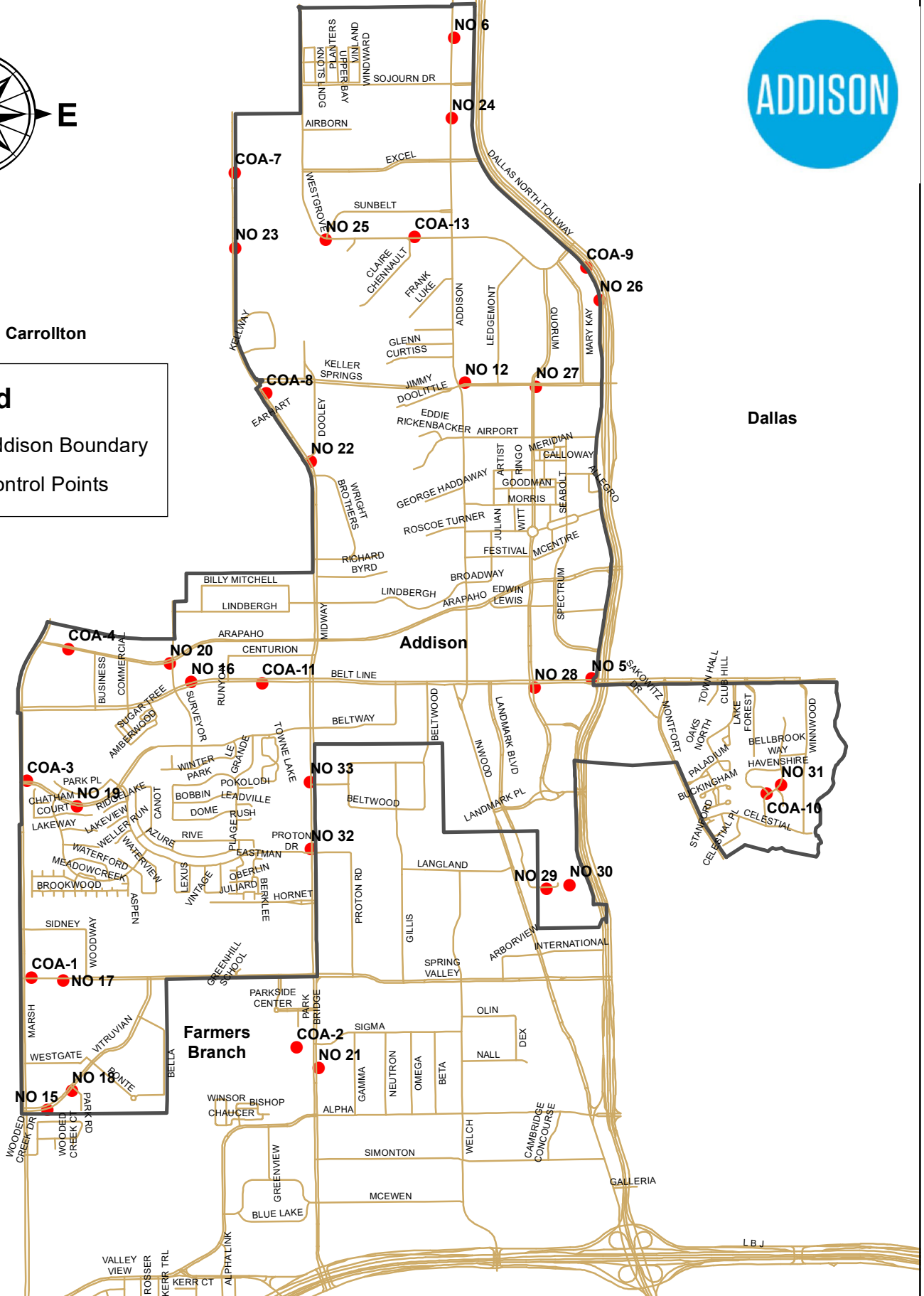


Carrollton

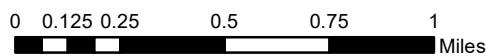
Dallas

Legend

-  Addison Boundary
-  Control Points



Town of Addison Control Network Map



TOWN OF ADDISON CONTROL DATA SHEET

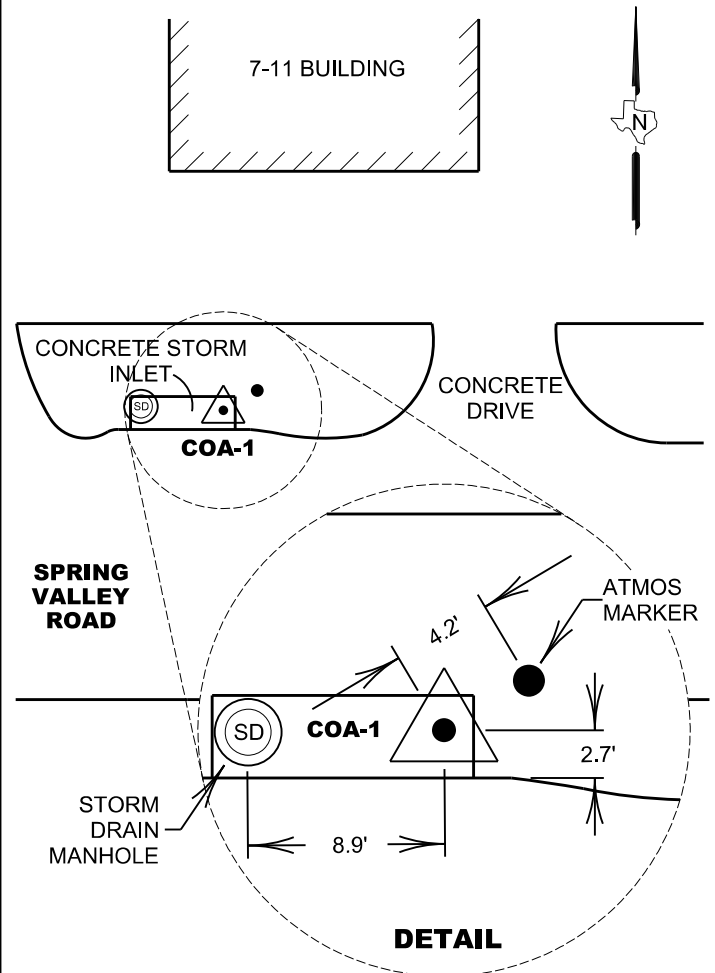
Distance & Direction to Reference & Azimuth Marks			Station Name: COA-1	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 2" Brass Disk Stamped "TXDOT COA-1 GPS"	
1) Storm Drain MH	West	8.9'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Back of Curb	South	2.7'	Combined Scale Factor: 0.999851269	Date: February 1, 2021
3) ATMOS Gas Marker	East	4.2'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 17	95°13'26"	563.03'	State: Texas Zone: North Central Code: 4202	N: 7028890.93 E: 2473021.93 573.13'



Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°56'24.22609" North	0.004'
	Longitude:	96°51'19.16342" West	0.006'
	Ellipsoid Height:	485.70'	0.007'

Approximate Location:
 Located at the Northeast corner of a concrete Storm Inlet, 110' +/- East from the intersection of Marsh Lane and Spring Valley Road, 970' +/- West from the intersection of Woodway Drive and Spring Valley Road.

FIELD SKETCH



NOT TO SCALE



FACING EAST



FACING WEST

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: COA-2	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 2" Brass Disk Stamped "TXDOT COA-2 GPS"	
1) Storm Drain MH	Southwest	2.9'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Back of Curb	Northwest	3.1'	Combined Scale Factor: 0.999851114	Date: February 1, 2021
3) Light Pole	Southwest	30.4'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 21	133°50'53"	527.99'	State: Texas Zone: North Central Code: 4202	N: 7027648.34 E: 2477729.77 578.79'



Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°56'11.19922" North	0.005'
	Longitude:	96°50'24.15394" West	0.006'
	Ellipsoid Height:	491.54'	0.011'

Approximate Location:

Located at the Southeast corner of a concrete Storm Inlet, within the southerly Right-of-Way line of Sigma Drive and being 269' +/- West from the intersection of Midway Road and Sigma Drive.

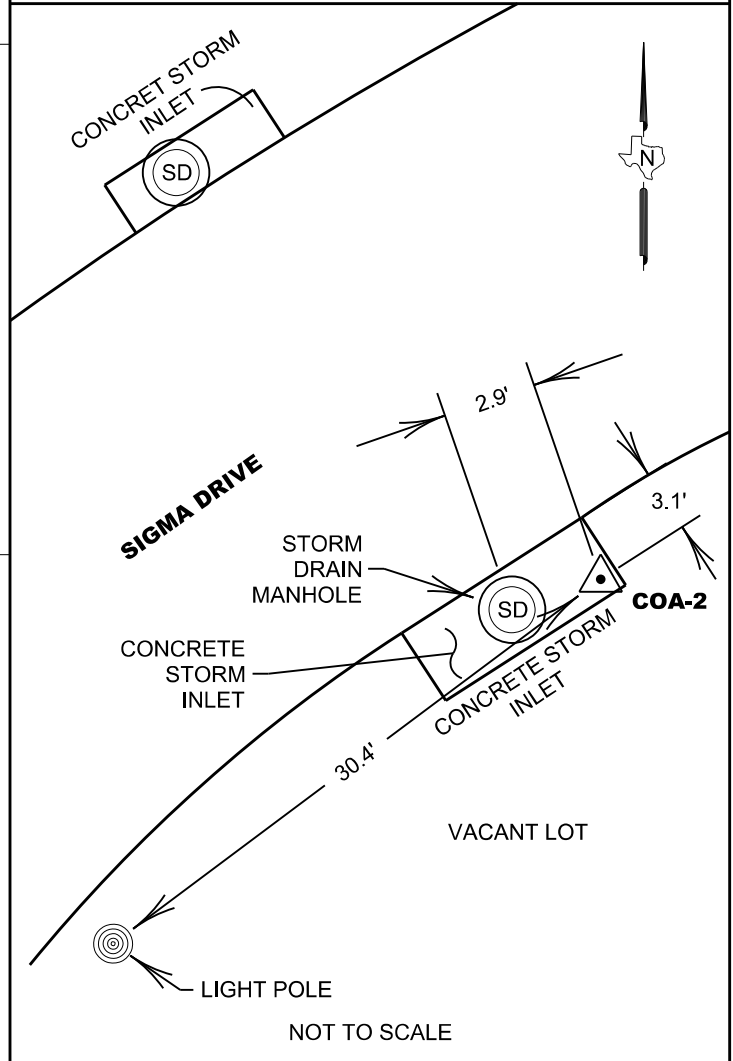


FACING EAST



FACING WEST

FIELD SKETCH



TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: COA-3	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 2" Brass Disk Stamped "TXDOT COA-3 GPS"	
1) Fire Hydrant	West	31.3'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Storm Drain MH	West	19.4'	Combined Scale Factor: 0.999850371	Date: February 1, 2021
3) Back of Curb	South	2.6'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 19	117°06'44"	1,002.55'	State: Texas Zone: North Central Code: 4202	N: 7032377.34 E: 2472935.27 585.40'

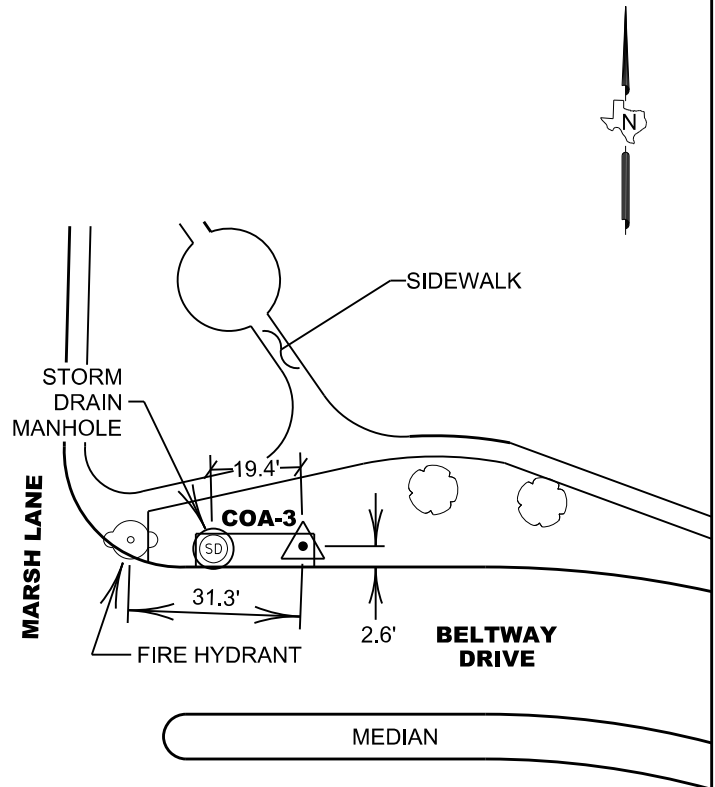


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°56'58.73431" North	0.003'
	Longitude:	96°51'19.53985" West	0.006'
	Ellipsoid Height:	497.99'	0.008'

Approximate Location:

Located on the Northeast corner of a concrete Storm Inlet, 45' +/- from the intersection of Marsh Lane and Beltway Drive, 593' +/- from the intersection of Les Lacs Avenue and Beltway Drive.

FIELD SKETCH



NOT TO SCALE



COA-3
FACING EAST



COA-3
FACING WEST

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: COA-4	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 2" Brass Disk Stamped "TXDOT COA-4 GPS"	
1) Back of Curb	North	0.5'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Light Pole	West	19.9'	Combined Scale Factor: 0.999850281	Date: February 1, 2021
3) Storm Drain MH	East	2.1'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 20	98°14'43"	1,817.02'	State: Texas Zone: North Central Code: 4202	N: 7034719.16 E: 2473675.60 583.22'



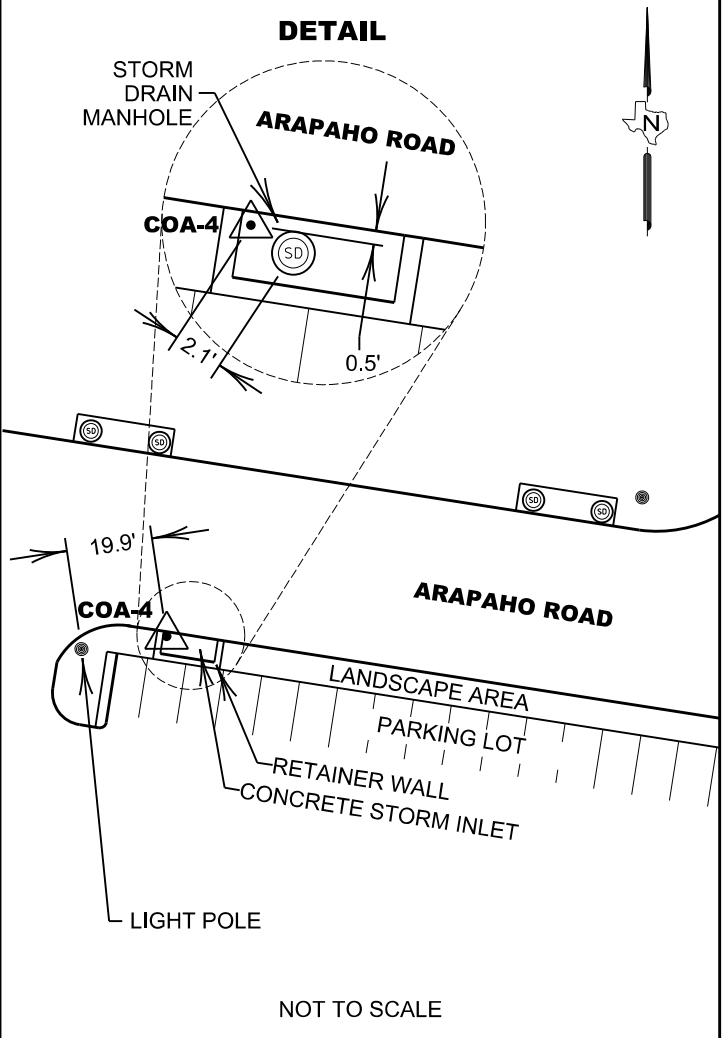
Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°57'21.78957" North	0.006'
	Longitude:	96°51'10.42120" West	0.004'
	Ellipsoid Height:	495.85'	0.007'

Approximate Location:

Located at the Northwest corner of a concrete Drain Inlet along the southerly Right-of-Way line of Arapaho Road, 450' +/- East of the intersection of Marsh Lane and Arapaho Road, 458' +/- West of the intersection of Arapaho Road and Business Avenue.

FIELD SKETCH

DETAIL



FACING EAST



FACING WEST

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: NO 5	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 5"	
1) Storm Drain MH	West	4.5'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Back of Curb	South	2.9'	Combined Scale Factor: 0.999847879	Date: February 1, 2021
3) Power Pole	Northwest	19.3'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 28	261°06'08"	1,022.60'	State: Texas Zone: North Central Code: 4202	N: 7034190.42 E: 2482959.26 634.20'

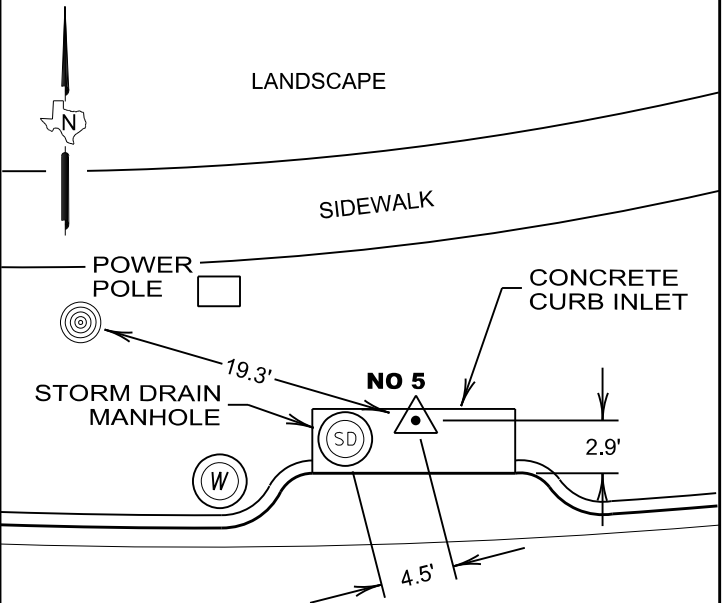
Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°57'15.10477" North	0.006'
	Longitude:	96°49'21.57029" West	0.006'
	Ellipsoid Height:	547.21'	0.006'

Approximate Location:

Located within the Northerly side of a concrete Storm Inlet, 125' +/- West from the intersection of the South Bound Lane of "Dallas Parkway Service Road" and Belt Line Road, 1,081' +/- East of the intersection of Quorum Drive and Belt Line Road.



FIELD SKETCH



BELT LINE ROAD
(WEST BOUND)

NOT TO SCALE



FACING EAST



FACING WEST

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: NO 6	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 6"	
1) Storm Drain MH	South	7.6'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Light Pole	North	27.9'	Combined Scale Factor: 0.999846835	Date: February 1, 2021
3) Sidewalk	East	8.1'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 24	181°34'28"	1,428.25'	State: Texas	N: 7045566.08
			Zone: North Central	E: 2480522.31
			Code: 4202	639.78'

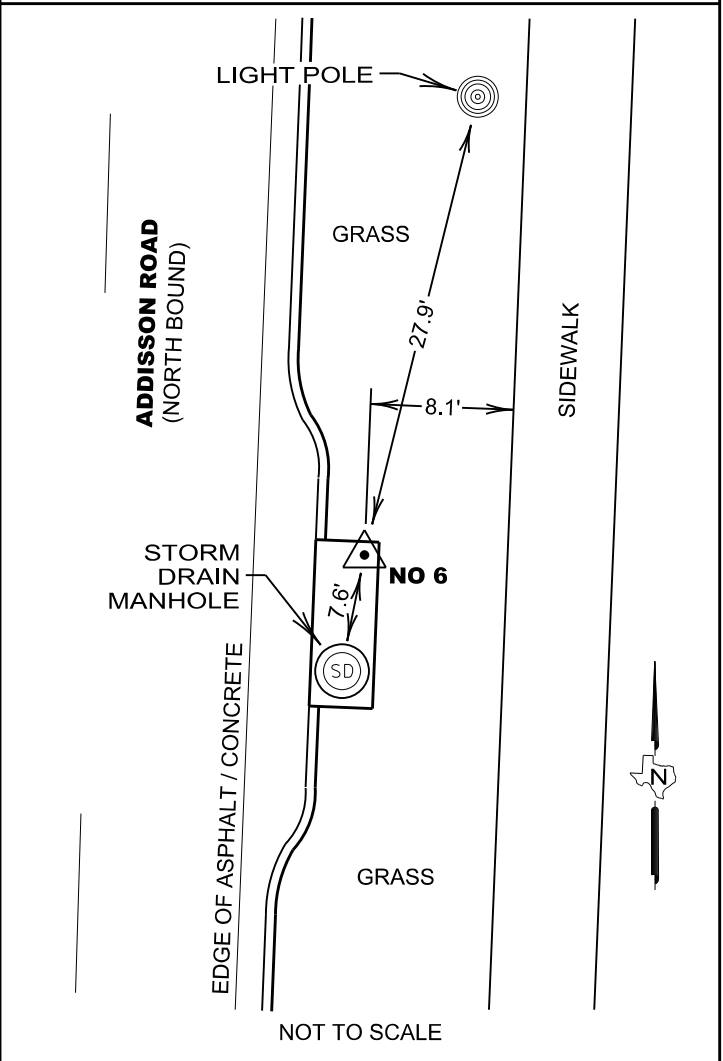


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°59'08.03959" North	0.007'
	Longitude:	96°49'48.04664" West	0.008'
	Ellipsoid Height:	552.78'	0.013'

Approximate Location:

Located at the Northeast corner of a concrete Drain Inlet along the easterly Right-of-Way of Addison Road, 1,690' +/- South of the intersection of Trinity Mills Road and Addison Road, 805' +/- North of the intersection of Sojourn Drive and Addison Road.

FIELD SKETCH



FACING NORTH



FACING SOUTH

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: COA-7	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 2" Brass Disk Stamped "TXDOT COA-7 GPS"	
1) 6' Chain Link Fence	East	8.2'	Survey Method: <input checked="" type="checkbox"/> GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Storm Drain MH	North	3.6'	Combined Scale Factor: 0.999847009	Date: February 1, 2021
3) Back of Curb	West	2.7'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 23	179°38'47"	1,340.81'	State: Texas Zone: North Central Code: 4202	N: 7043175.04 E: 2476627.16 639.12'

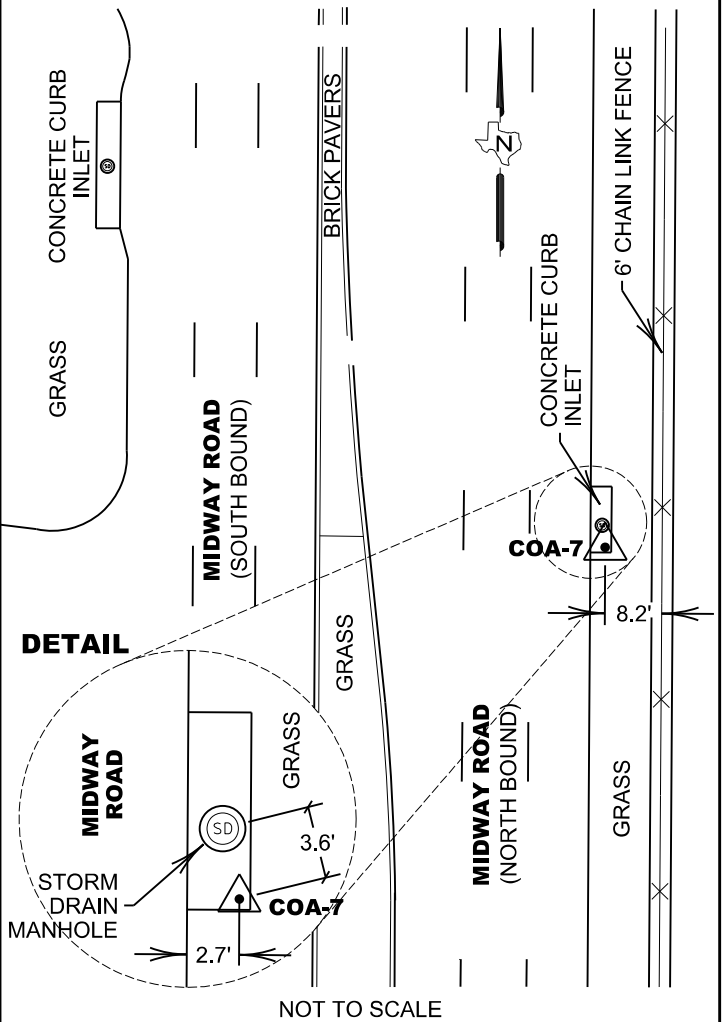


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude: 32°58'44.99295" North		0.007'
	Longitude: 96°50'34.21702" West		0.002'
	Ellipsoid Height: 551.95'		0.005'

Approximate Location:

Located at the Southeast corner of a concrete Curb Inlet, 190.0' +/- North of the intersection of Skylane Drive and Midway Road, 1,390.0' +/- South of the intersection of Belmeade Drive and Midway Road.

FIELD SKETCH



FACING NORTH



FACING SOUTH

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: COA-8	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 2" Brass Disk Stamped "TXDOT COA-8 GPS"	
1) Storm Drain MH	Southeast	4.9'	Survey Method: <input checked="" type="checkbox"/> GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Back of Curb	Southwest	2.6'	Combined Scale Factor: 0.999847277	Date: February 1, 2021
3) Light Pole	East	18.5'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 22	146°49'51"	1,444.11'	State: Texas	N: 7039253.93
			Zone: North Central	E: 2477187.12
			Code: 4202	638.86'

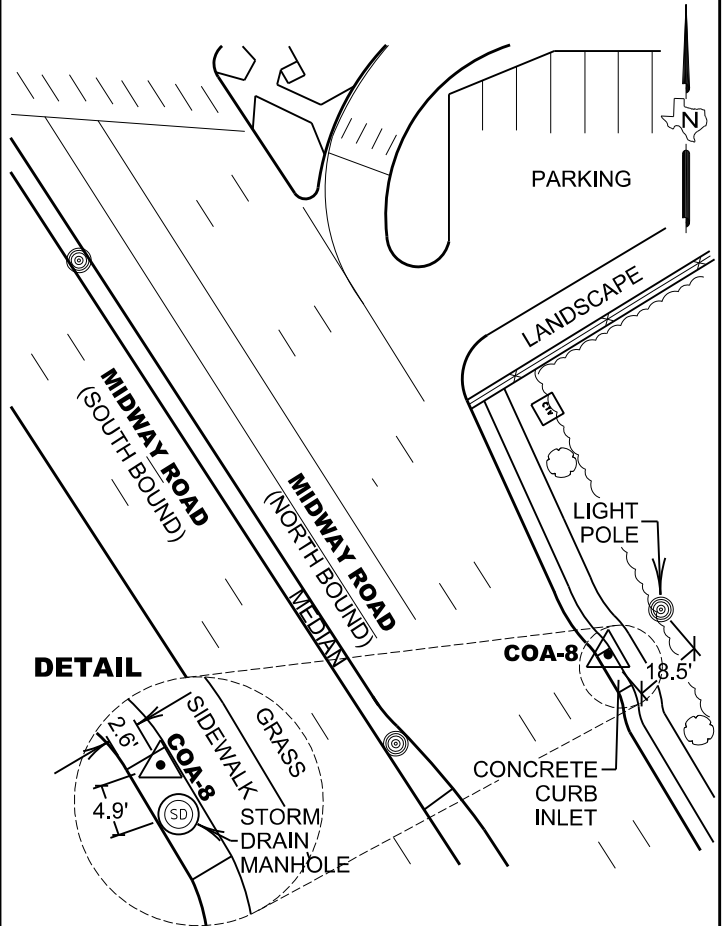


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°58'06.11003" North	0.003'
	Longitude:	96°50'28.37069" West	0.003'
	Ellipsoid Height:	551.67'	0.008'

Approximate Location:

Located at the Northeast corner of a concrete Curb Inlet, 200.0' +/- Southeast of the intersection of Keller Spring Road and Midway Road, 427' +/- Northwest of the intersection of Earhart Drive and Midway Road.

FIELD SKETCH



NOT TO SCALE



FACING NORTHWEST



FACING SOUTHEAST

TOWN OF ADDISON CONTROL DATA SHEET

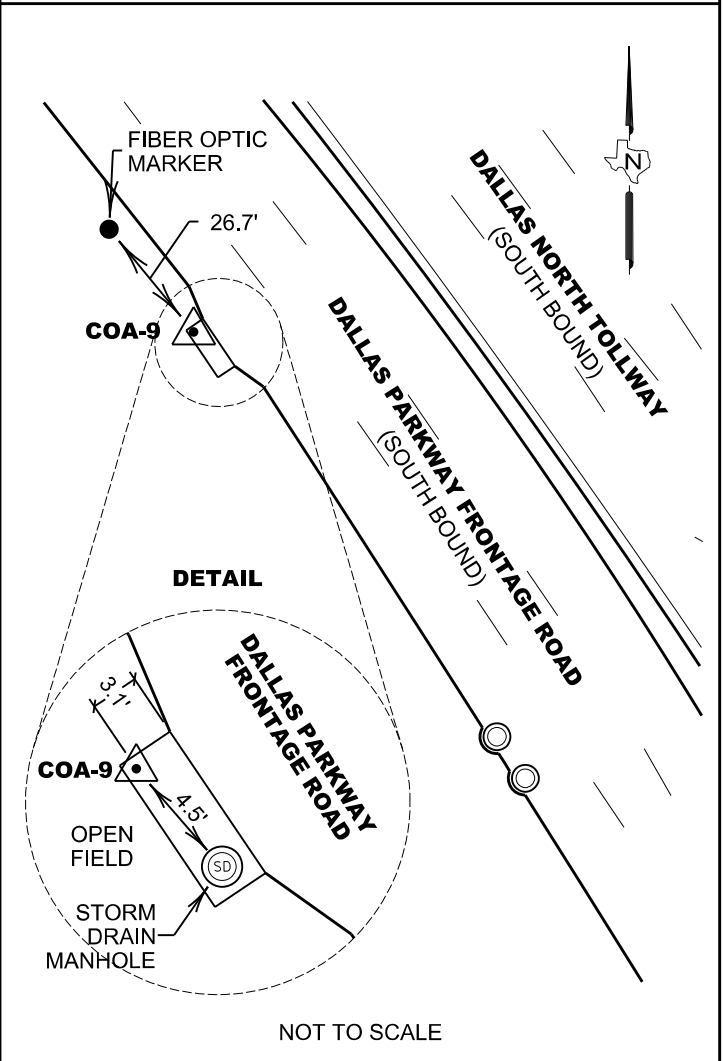
Distance & Direction to Reference & Azimuth Marks			Station Name: COA-9	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 2" Brass Disk Stamped "TXDOT COA-9 GPS"	
1) Fiber Optic Marker	Northwest	26.7'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Storm Drain MH	Southeast	4.5'	Combined Scale Factor: 0.999848244	Date: February 1, 2021
3) Back of Curb	Northeast	3.1'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 26	157°59'42"	618.65'	State: Texas Zone: North Central Code: 4202	N: 7041485.82 E: 2482872.41 615.42



Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°58'27.29910" North	0.004'
	Longitude:	96°49'21.22236" West	0.006'
	Ellipsoid Height:	528.48'	0.003'

Approximate Location:
 Located at the Northeast corner of a concrete Curb Inlet, 200.0' +/- from the Southeast of the intersection of Westgrove Place and the South bound frontage road of Dallas North Tollway, 915.0' +/- from the Northeast driveway of Mary Kay Property Building.

FIELD SKETCH



FACING NORTHWEST



FACING SOUTHEAST

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: COA-10	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 2" Brass Disk Stamped "TXDOT COA-10 GPS"	
1) Storm Sewer MH	South	21.7'	Survey Method: <input checked="" type="checkbox"/> GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Storm Drain MH	Northwest	7.5'	Combined Scale Factor: 0.999849971	Date: February 1, 2021
3) Stop Sign	South	11.2'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 31	59°03'24"	308.12'	State: Texas Zone: North Central Code: 4202	N: 7032148.78 E: 2486064.02 594.03'

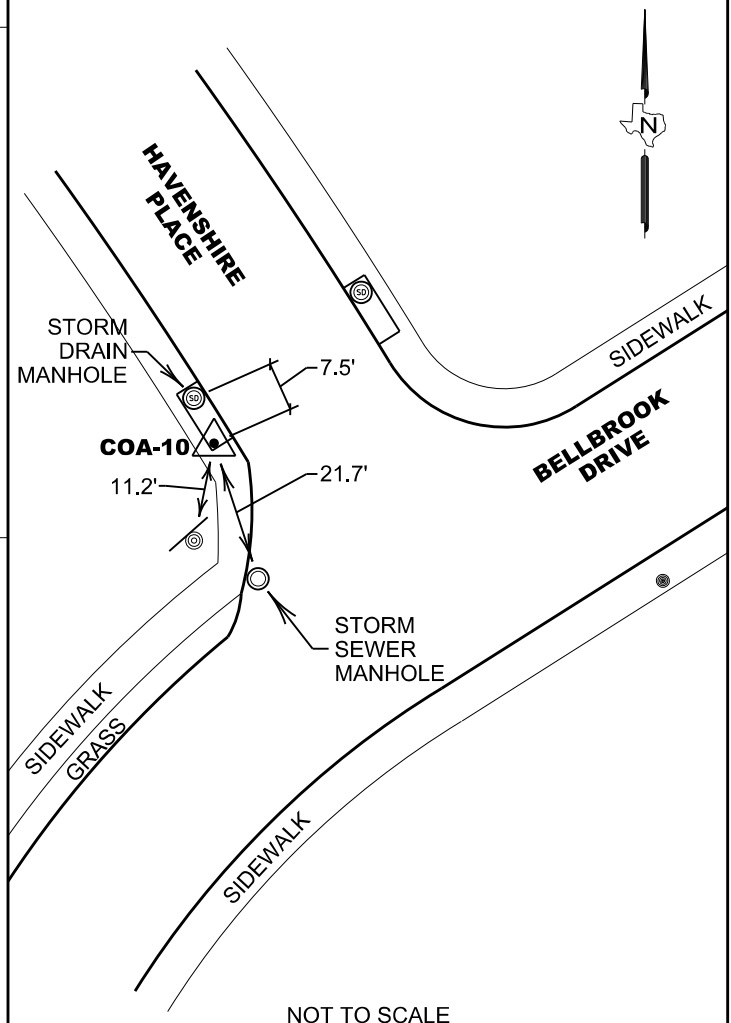


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°56'54.41283" North	0.003'
	Longitude:	96°48'45.51949" West	0.002'
	Ellipsoid Height:	507.13'	0.013'

Approximate Location:

Located at the Southwest corner of a concrete Drain Inlet at the Southwest corner of Havenshire Place and Bellbrook Drive, 563' +/- North of the intersection of Bellbrook Drive and Celestial Road.

FIELD SKETCH



NOT TO SCALE



FACING NORTHEAST



FACING SOUTHWEST

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: COA-11	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 2" Brass Disk Stamped "TXDOT COA-11 GPS"	
1) Storm Drain MH	West	11.5'	Survey Method: <input checked="" type="checkbox"/> GNSS <input type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Back of Curb	North	2.5'	Combined Scale Factor: 0.999848958	Date: February 1, 2021
3) Electric Cabinet	South	8.8'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 16	270°49'50"	1,262.06'	State: Texas	N: 7034115.97 E: 2477111.98
			Zone: North Central	
			Code: 4202	

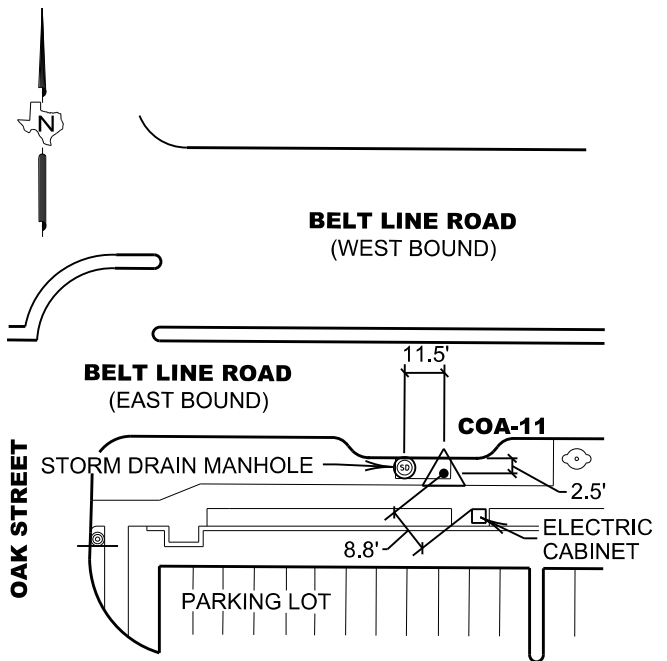


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°57'15.28670" North	0.003'
	Longitude:	96°50'30.20461" West	0.001'
		Ellipsoid Height:	524.62'

Approximate Location:

Located at the Southeast corner of a concrete Drain Inlet, 826' +/- West of the intersection of Midway Road and Belt Line Road, 70' +/- East of the intersection of Oak Street and Belt Line Road.

FIELD SKETCH



NOT TO SCALE



FACING EAST



FACING WEST

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: NO 12	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 12"	
1) Back of Curb	South	6.2'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Power Pole	North	7.5'	Combined Scale Factor: 0.999847258	Date: February 1, 2021
3) Airport Sign	Northwest	11.4'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 27	93°07'55"	1,262.04'	State: Texas Zone: North Central Code: 4202	N: 7039444.69 E: 2480710.13 638.93'

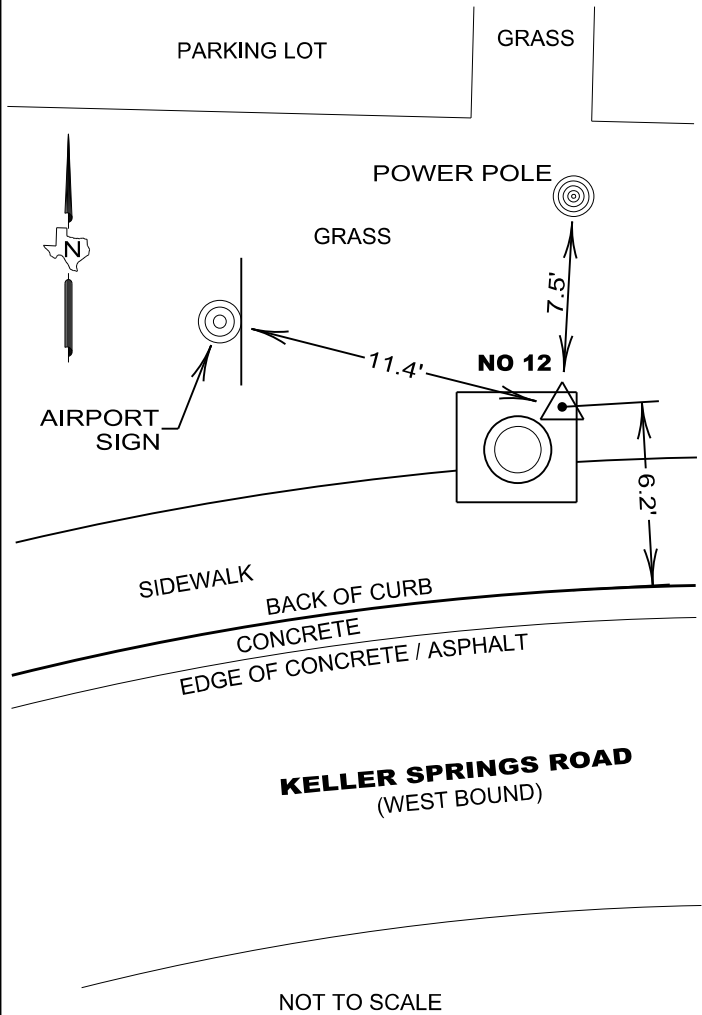


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°58'07.44507" North	0.003'
	Longitude:	96°49'46.98432" West	0.006'
	Ellipsoid Height:	551.88'	0.019'

Approximate Location:

Located at the Northeast corner of a concrete Vault, 75' +/- East of the intersection of Addison Road and Keller Springs Road, 575' +/- West of the intersection of Ledgesmont Lane and Keller Springs Road.

FIELD SKETCH



FACING EAST



FACING WEST

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: COA-13	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 2" Brass Disk Stamped "TXDOT COA-13 GPS"	
1) Museum Sign	Southeast	5.3'	Survey Method: <input checked="" type="checkbox"/> GNSS <input type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Back of Curb	South	7.9'	Combined Scale Factor: 0.999846932	Date: February 1, 2021
3) Back of Curb	North	16.2'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 25	268°04'48"	1,581.55'	State: Texas Zone: North Central Code: 4202	N: 7042028.92 E: 2479820.59 642.16'

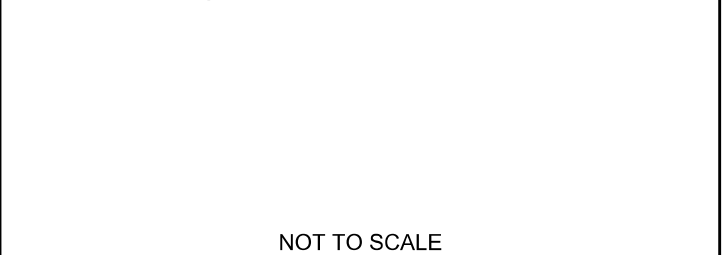
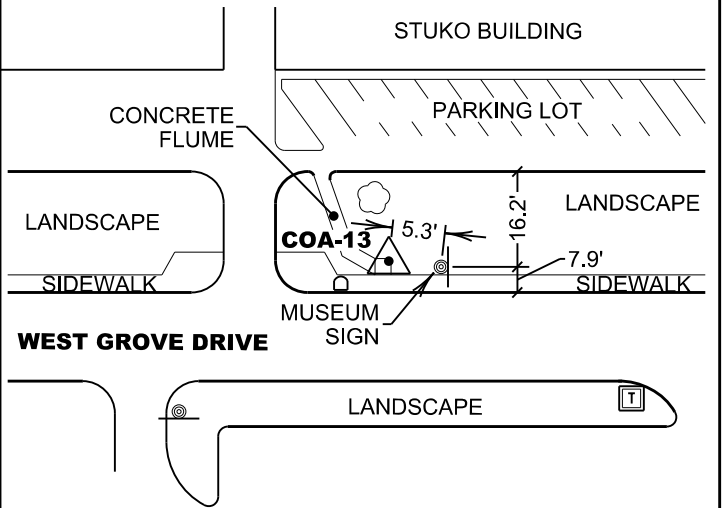


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°58'33.15329" North	0.005'
	Longitude:	96°49'56.94373" West	0.005'
	Ellipsoid Height:	555.10'	0.012'

Approximate Location:

Located at the Northeast corner of a concrete Drop Inlet, 80' +/- East of the intersection of Claire Chennault Drive and West Grove Drive, 630' West of the intersection of Addison Drive and West Grove Drive.

FIELD SKETCH



NOT TO SCALE



FACING EAST



FACING WEST

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: NO 15	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 15"	
1) Storm Drain MH	West	9.7'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Back of Curb	Northwest	2.8'	Combined Scale Factor: 0.999852659	Date: February 1, 2021
3) Vault	Southeast	6.8'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 18	52°12'47"	556.50'	State: Texas Zone: North Central Code: 4202	N: 7026540.06 E: 2473298.38 548.79'

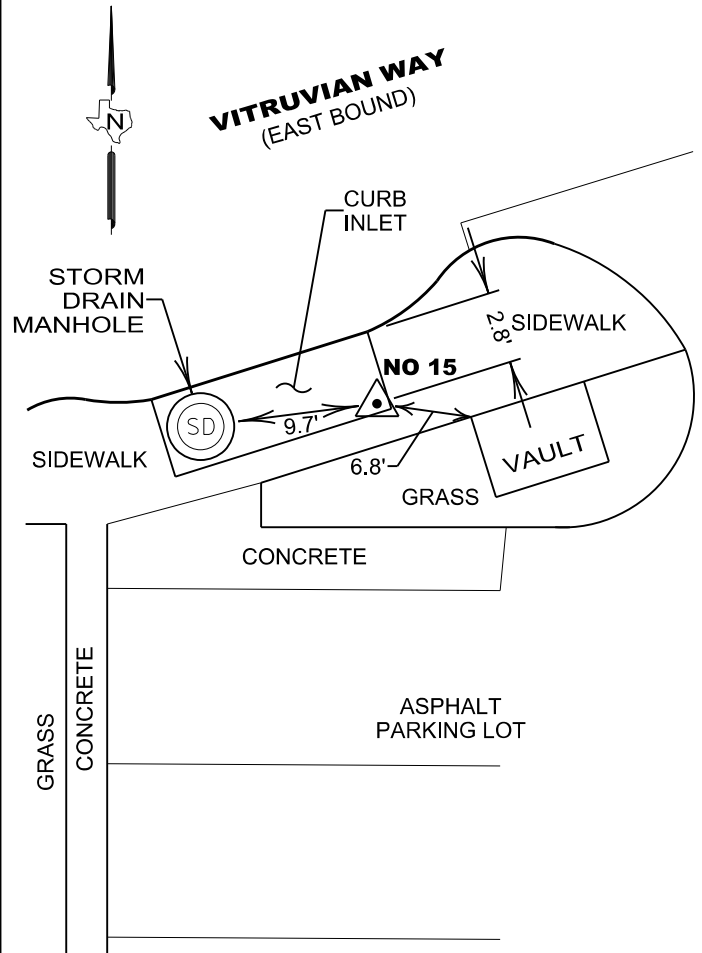


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°56'00.92360" North	0.007'
	Longitude:	96°51'16.35179" West	0.002'
	Ellipsoid Height:	461.35'	0.012'

Approximate Location:

Located at the Southeast corner of a concrete Curb Inlet, 370' +/- East of the intersection of Marsh Lane and Vitruvian Way, 1,126' +/- Southwest of the intersection of Ponte Avenue and Vitruvian Way.

FIELD SKETCH



FACING EAST



FACING WEST

NOT TO SCALE

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: NO 16	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 16"	
1) Storm Drain MH	West	19.9'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Back of Curb	South	2.6'	Combined Scale Factor: 0.999849675	Date: February 1, 2021
3) ONCOR Vault	East	6.5'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
COA-11	90°49'50"	1,262.06'	State: Texas	N: 7034134.26
			Zone: North Central	E: 2475850.05
			Code: 4202	596.85'

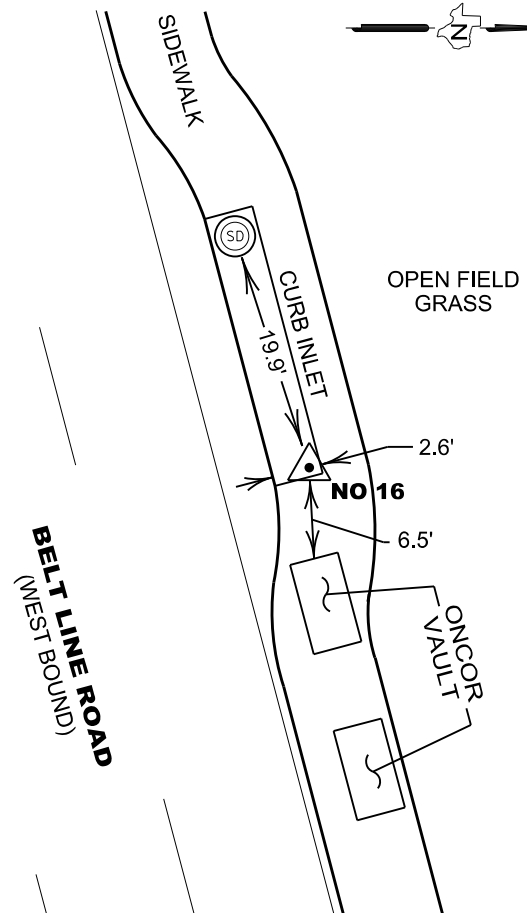


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude: 32°57'15.66455" North		0.005'
	Longitude: 96°50'45.01057" West		0.004'
	Ellipsoid Height: 509.57'		0.014'

Approximate Location:

Located at the Northeast corner of a concrete Curb Inlet, 305' +/- East of the intersection of Surveyor Boulevard and Belt Line Road, 661' +/- West of the intersection of Runyon Road and Belt Line Road.

FIELD SKETCH



NOT TO SCALE



FACING EAST



FACING WEST

TOWN OF ADDISON CONTROL DATA SHEET

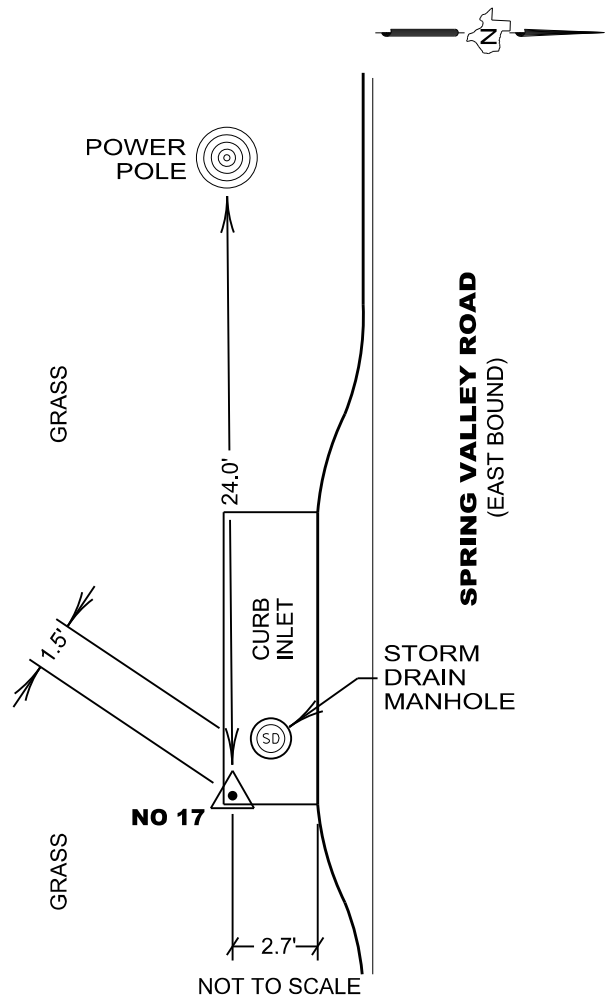
Distance & Direction to Reference & Azimuth Marks			Station Name: NO 17	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 17"	
1) Storm Drain MH	Northwest	1.5'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Back of Curb	North	2.7'	Combined Scale Factor: 0.999850781	Date: February 1, 2021
3) Power Pole	West	24.0'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
COA-1	275°13'26"	563.03'	State: Texas Zone: North Central Code: 4202	N: 7028839.66 E: 2473582.63 583.42'



Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°56'23.63200" North	0.006'
	Longitude:	96°51'12.59387" West	0.003'
	Ellipsoid Height:	496.01'	0.006'

Approximate Location:
 Located at the Southeast corner of a concrete Curb Inlet, 670' +/- East of the intersection of Marsh Lane and Spring Valley Road, 1,530' +/- West of the intersection of Vitruvian Way and Spring Valley Road.

FIELD SKETCH



FACING EAST



FACING WEST

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: NO 18	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 18"	
1) Back of Curb	Northwest	7.3'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Back of Curb	Southeast	7.1'	Combined Scale Factor: 0.999852375	Date: February 1, 2021
3) Sign	West	11.7'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 15	232°12'47"	556.50'	State: Texas Zone: North Central Code: 4202	N: 7026881.04 E: 2473738.17 554.01'

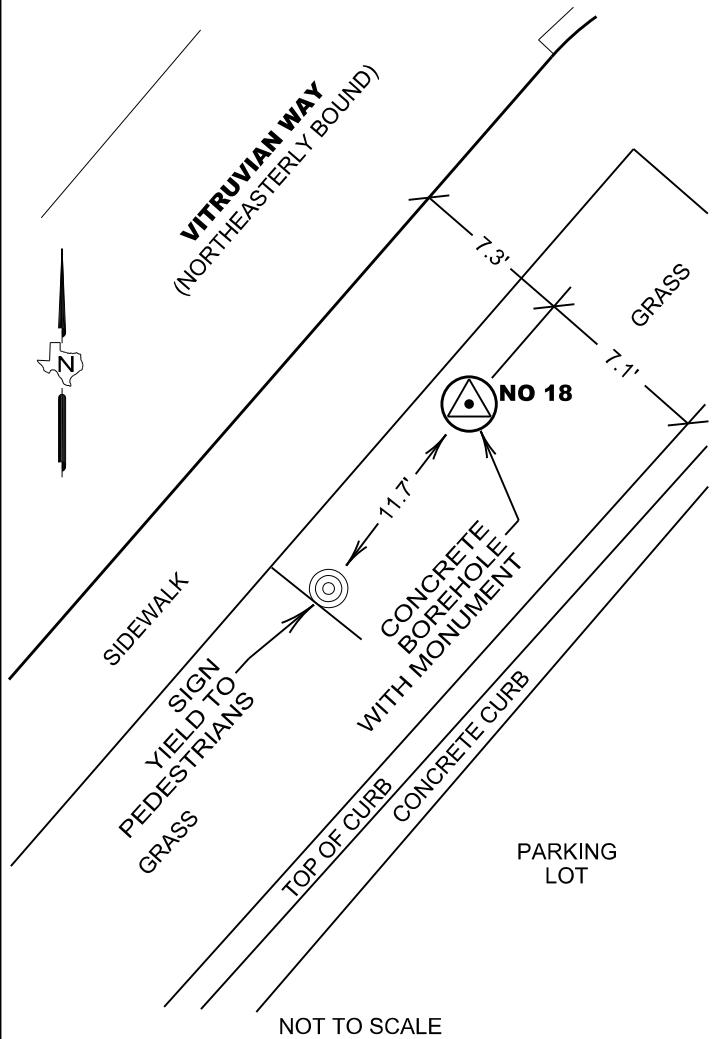


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°56'04.22908" North	0.002'
	Longitude:	96°51'11.12906" West	0.004'
	Ellipsoid Height:	466.60'	0.009'

Approximate Location:

Located within a poured concrete borehole within the southerly Right-of-Way of Vitruvian Way, 34' +/- Southwesterly from the intersection of Park Road and Vitruvian Way, 915' +/- Northwesterly from the intersection of March Land and Vitruvian Way.

FIELD SKETCH



FACING NORTHEAST



FACING SOUTHWEST

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: NO 19	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 19"	
1) Edge of Curb	North	3.4'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Edge of Sidewalk	South	6.4'	Combined Scale Factor: 0.999849813	Date: February 1, 2021
3) Light Pole	Southeast	6.6'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
COA-3	297°46'84"	1,002.55'	State: Texas Zone: North Central Code: 4202	N: 7031920.44 E: 2473827.66 597.88'

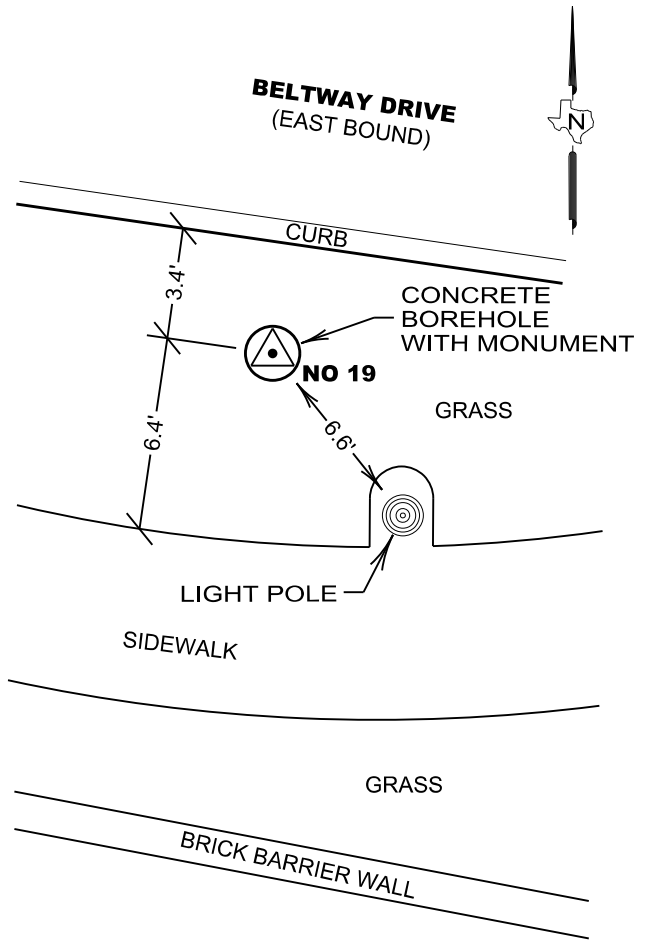


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°56'54.07539" North	0.007'
	Longitude:	96°51'09.15186" West	0.005'
	Ellipsoid Height:	510.50'	0.012'

Approximate Location:

Located within a poured concrete borehole within the southerly Right-of-Way of Beltway Drive, 360' +/- Easterly from the intersection of Les Lacs Avenue and Beltway Drive, 860' +/- Westerly from the intersection of Proton Drive and Beltway Drive.

FIELD SKETCH



FACING EAST



FACING WEST

NOT TO SCALE

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: NO 20	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 20"	
1) Back of Curb	North	7.2'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Traffic Signal Pole	Southeast	23.7'	Combined Scale Factor: 0.999849706	Date: February 1, 2021
3) Light Pole	East	5.7'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
COA-4	278°14'43"	1,817.02'	State: Texas Zone: North Central Code: 4202	N: 7034458.57 E: 2475473.84 595.65'

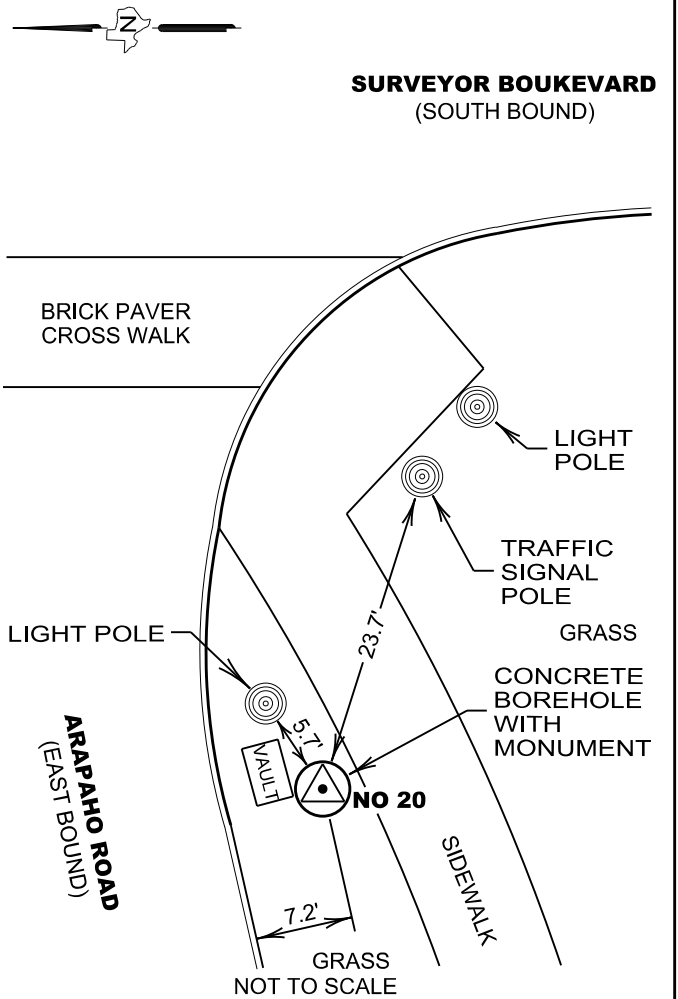


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude: 32°57'18.93189" North		0.006'
	Longitude: 96°50'49.36568" West		0.006'
	Ellipsoid Height: 508.36'		0.015'

Approximate Location:

Located within a poured concrete borehole within the southerly Right-of-Way of Arapaho Road, 45' +/- Westerly from the intersection of Surveyor Boulevard and Arapaho Road, 752' +/- Easterly from the intersection of Commercial Drive and Arapaho Road.

FIELD SKETCH



FACING EAST



FACING WEST

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: NO 21	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 21"	
1) Storm Drain MH	North	9.4'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Back of Curb	West	2.7'	Combined Scale Factor: 0.999850887	Date: February 1, 2021
3) Fiber Optic Vault	East	6.8'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
COA-2	313°50'53"	527.99'	State: Texas Zone: North Central Code: 4202	N: 7027282.58 E: 2478110.55 584.27'

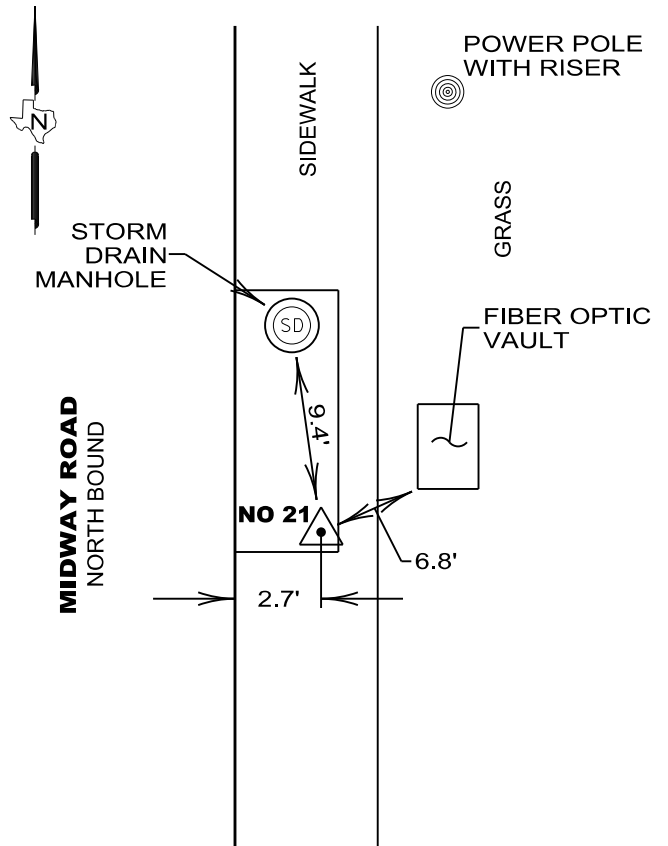


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°56'07.52083" North	0.004'
	Longitude:	96°50'19.75415" West	0.011'
	Ellipsoid Height:	497.04'	0.004'

Approximate Location:

Located at the Southeast corner of a concrete Curb Inlet, 385' +/- South of the intersection of Sigma Road. and Midway Road, 810' +/- North of the intersection of Alpha Road and Midway Road.

FIELD SKETCH



NOT TO SCALE



FACING NORTH



FACING SOUTH

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: NO 22	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 22"	
1) Back of Curb	Southwest	3.7'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Traffic Pull Box	Northeast	5.0'	Combined Scale Factor: 0.999846919	Date: February 1, 2021
3) Traffic Signal Pole	North	45.6'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
COA-8	326°49'51"	1,444.11'	State: Texas Zone: North Central Code: 4202	N: 7038045.13 E: 2477977.21 648.13'

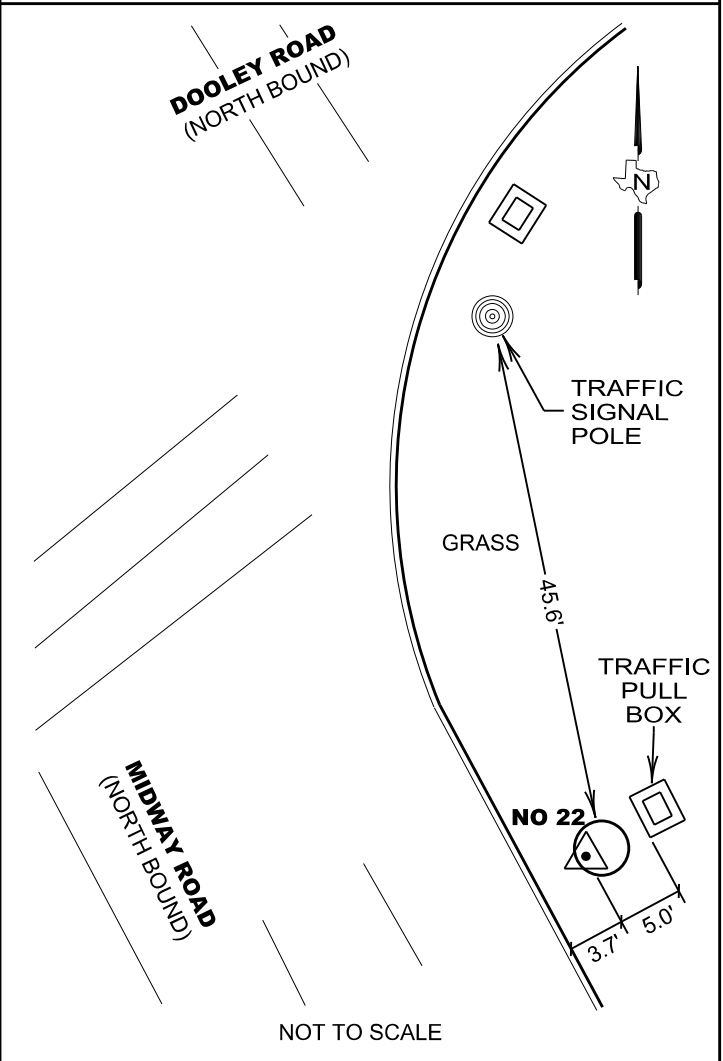


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°57'54.02661" North	0.008'
	Longitude:	96°50'19.32151" West	0.006'
	Ellipsoid Height:	560.96'	0.007'

Approximate Location:

Located within a concrete borehole within the easterly Right-of-Way of Midway Road, 57' +/- Southerly from the intersection of Midway Road and Dooley Road, 268' +/- Northerly from the intersection of Midway Road and Wright Brothers Road.

FIELD SKETCH



FACING SOUTHEAST



FACING NORTHWEST

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: NO 23	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 23"	
1) Storm Drain MH	South	6.7'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Back of Curb	West	2.5'	Combined Scale Factor: 0.999848182	Date: February 1, 2021
3) Light Pole	Northeast	23.2'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
COA-7	359°38'47"	1,340.81'	State: Texas Zone: North Central Code: 4202	N: 7041834.26 E: 2476635.44 616.36'

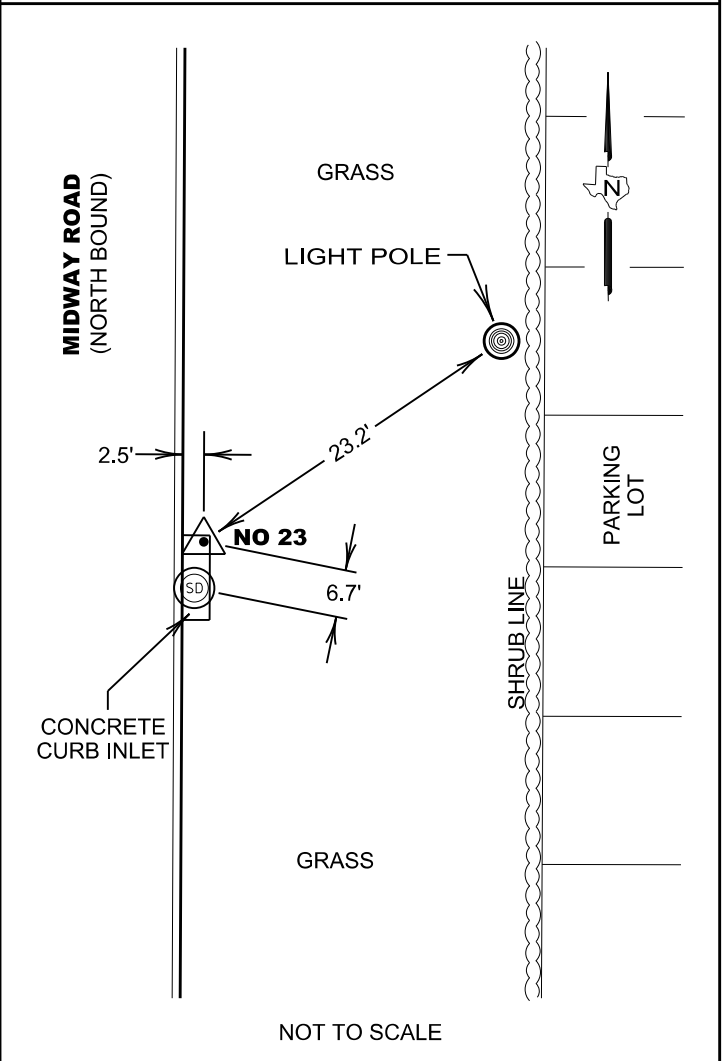


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°58'31.72598" North	0.005'
	Longitude:	96°50'34.36817" West	0.003'
	Ellipsoid Height:	529.17'	0.011'

Approximate Location:

Located at the Northeast corner of a Concrete Curb Inlet, 1,300' +/- North from the intersection of Kellway Drive and Midway Road, 540' +/- South from the intersection of Commander Drive and Midway Road.

FIELD SKETCH



FACING NORTH



FACING SOUTH

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: NO 24	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 24"	
1) Back of Curb	East	6.6'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Back of Curb	West	2.4'	Combined Scale Factor: 0.999846602	Date: February 1, 2021
3) Power Pole	South	25.2'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 6	01°34'28"	1,428.25'	State: Texas Zone: North Central Code: 4202	N: 7044138.38 E: 2480483.06 646.35'

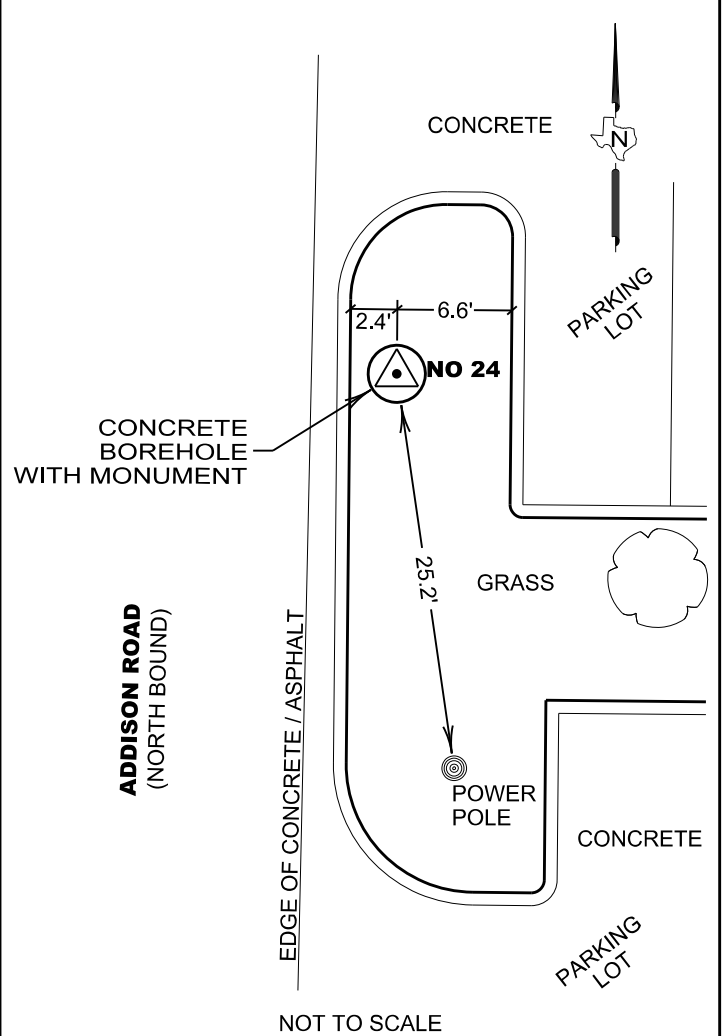


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°58'53.92007" North	0.007'
	Longitude:	96°49'48.77379" West	0.006'
	Ellipsoid Height:	559.33'	0.006'

Approximate Location:

Located within a concrete borehole within the easterly Right-of-Way of Addison Road, 737' +/- North from the intersection of Excel Parkway and Addison Road, 584' +/- South from the intersection of Sojourn Drive and Addison Road.

FIELD SKETCH



FACING NORTH



FACING SOUTH

NOT TO SCALE

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: NO 25	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 25"	
1) Guardrail	North	2.3'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Chain Link Fence	South	5.6'	Combined Scale Factor: 0.999847632	Date: February 1, 2021
3) Back of Curb	North	6.2'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
COA-13	88°04'48"	1,581.55'	State: Texas Zone: North Central Code: 4202	N: 7041975.94 E: 2478239.93 627.64'

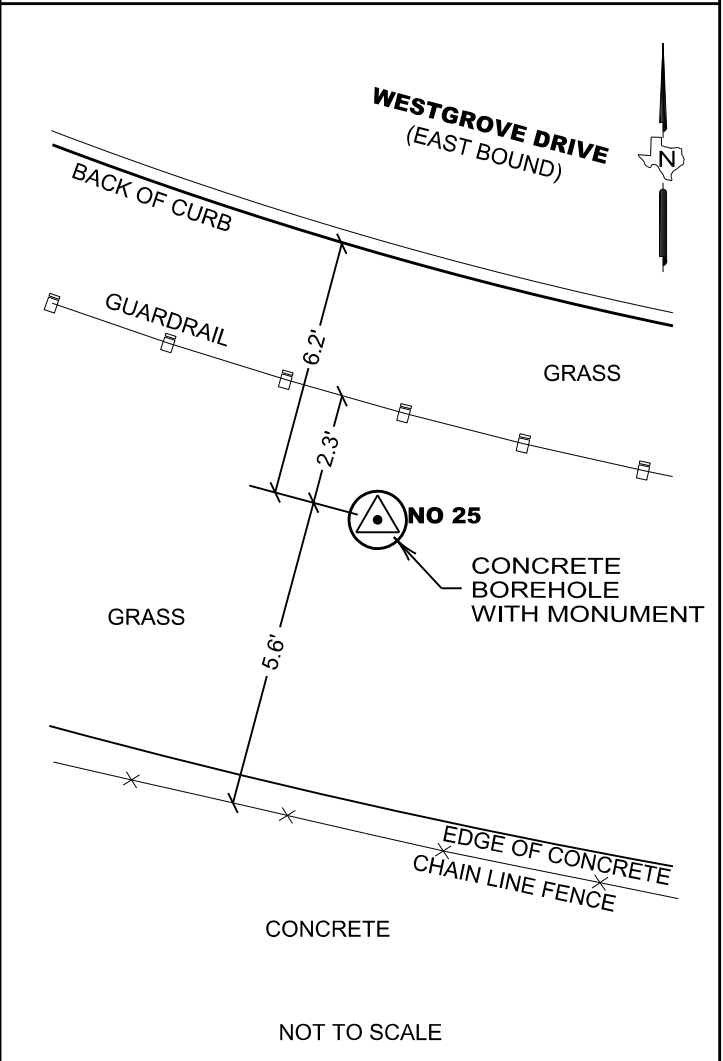


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°58'32.87693" North	0.006'
	Longitude:	96°50'15.50790" West	0.003'
	Ellipsoid Height:	540.52'	0.009'

Approximate Location:

Located within a poured concrete borehole at the southerly Right-of-Way line of Westgrove Drive at its intersection with Sunbelt Drive, 515' +/- West from the intersection of Amelia Earhart Drive and Westgrove Drive.

FIELD SKETCH



FACING EAST



FACING NORTHWEST

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: NO 26	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 26"	
1) Storm Drain MH	Southeast	4.5'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Storm Drain MH	North	50.0'	Combined Scale Factor: 0.999848412	Date: February 1, 2021
3) Water Valve	South	51.8'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
COA-9	337°59'42"	618.65'	State: Texas Zone: North Central Code: 4202	N: 7040912.24 E: 2483104.21 612.69'

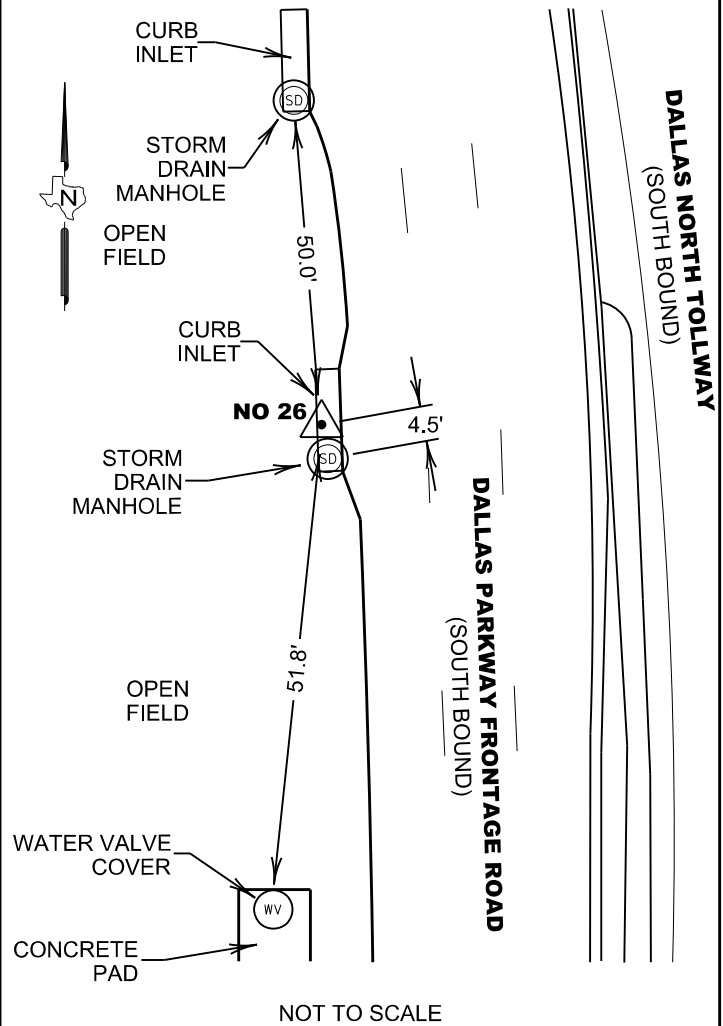


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°58'21.58743" North	0.003'
	Longitude:	96°49'18.60901" West	0.003'
	Ellipsoid Height:	525.75'	0.007'

Approximate Location:

Located along the westerly side of a concrete Drain Inlet along the Westerly Right-of-Way of the South bound Dallas Parkway Service Road, 1,095' +/- Southeasterly from the intersection of Westgrove Drive and the Dallas Parkway Service Road, 1,482' +/- North from the intersection of Keller Springs Road and the Dallas Parkway Service Road.

FIELD SKETCH



FACING NORTH



FACING SOUTH

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: NO 27	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 27"	
1) Pull Box	East	5.4'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Traffic Pole	Northeast	9.0'	Combined Scale Factor: 0.999847190	Date: February 1, 2021
3) Pull Box	Northwest	10.4'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 12	273°07'55"	1,262.04'	State: Texas Zone: North Central Code: 4202	N: 7039375.74 E: 2481970.29 640.43'

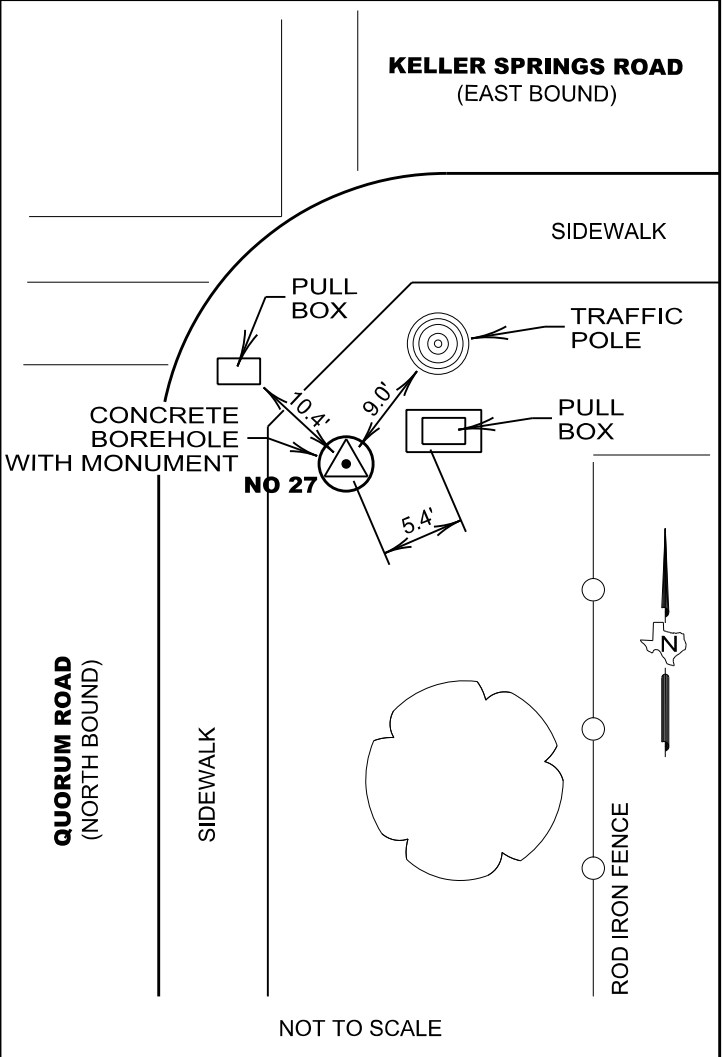


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°58'06.56437" North	0.006'
	Longitude:	96°49'32.20634" West	0.012'
	Ellipsoid Height:	553.43'	0.012'

Approximate Location:

Located within a poured concrete borehole 36' +/- from the Southwest intersection corner of Quorum Drive and Keller Springs Road, 1,289' +/- West from the intersection of Dallas North Tollway and Keller Springs Drive.

FIELD SKETCH



FACING NORTH



FACING SOUTH

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: NO 28	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 28"	
1) Turn Right Sign	South	5.9'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Water Meter	East	9.2'	Combined Scale Factor: 0.999847133	Date: February 1, 2021
3) Water Meter	East	10.6'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 5	81°06'08"	1,022.60'	State: Texas Zone: North Central Code: 4202	N: 7034032.25 E: 2481948.96 650.08'

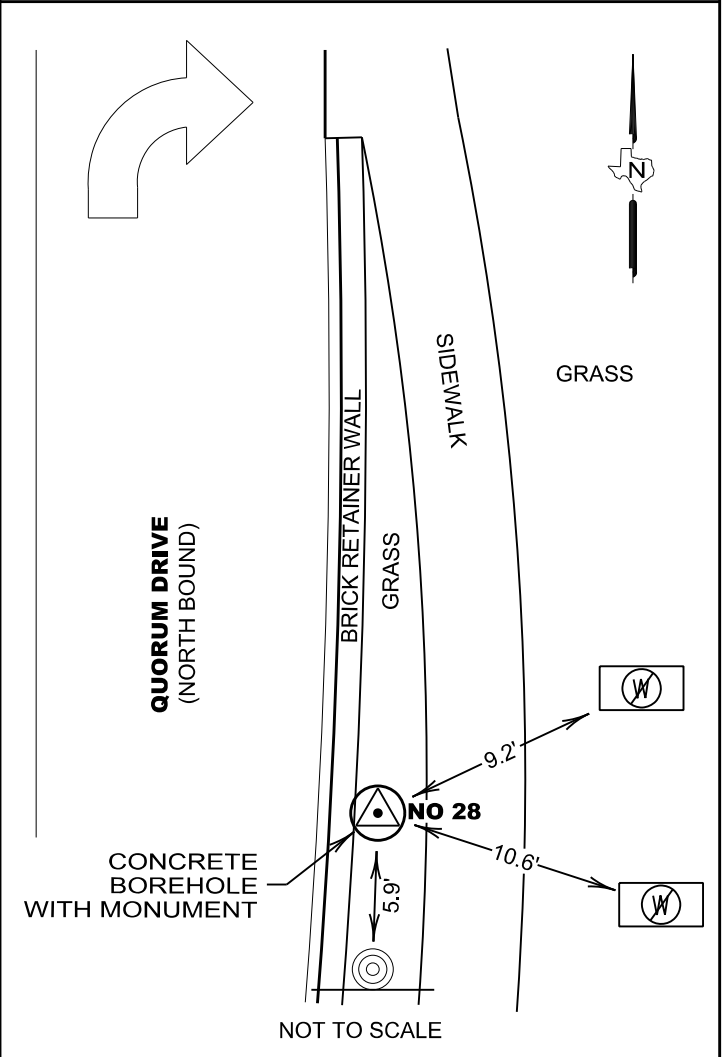


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°57'13.69931" North	0.005'
	Longitude:	96°49'33.45613" West	0.006'
	Ellipsoid Height:	563.04'	0.009'

Approximate Location:

Located within a poured concrete borehole along the easterly Right of-Way of Quorum Drive, 53' South from the intersection of Quorum Drive and Belt Line Road, 1,925' +/- North of the intersection of Landmark Place and Quorum Drive.

FIELD SKETCH



FACING NORTH



FACING SOUTH

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: NO 29	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 29"	
1) Storm Drain MH	East	5.4'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Back of Curb	North	2.7'	Combined Scale Factor: 0.999848720	Date: February 1, 2021
3) Irrigation Control Valve	South	31.3'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 30	81°18'02"	410.72'	State: Texas Zone: North Central Code: 4202	N: 7030466.13 E: 2482161.37 623.29'



Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°56'38.38257" North	0.003'
	Longitude:	96°49'31.63058" West	0.003'
	Ellipsoid Height:	536.24'	0.007'

Approximate Location:

Located at the Southwest corner of a concret Drain Inlet along the southerly Right-of-Way of Landmark Boulevard, 437' +/- West from the end of the road of Landmark Boulevard.

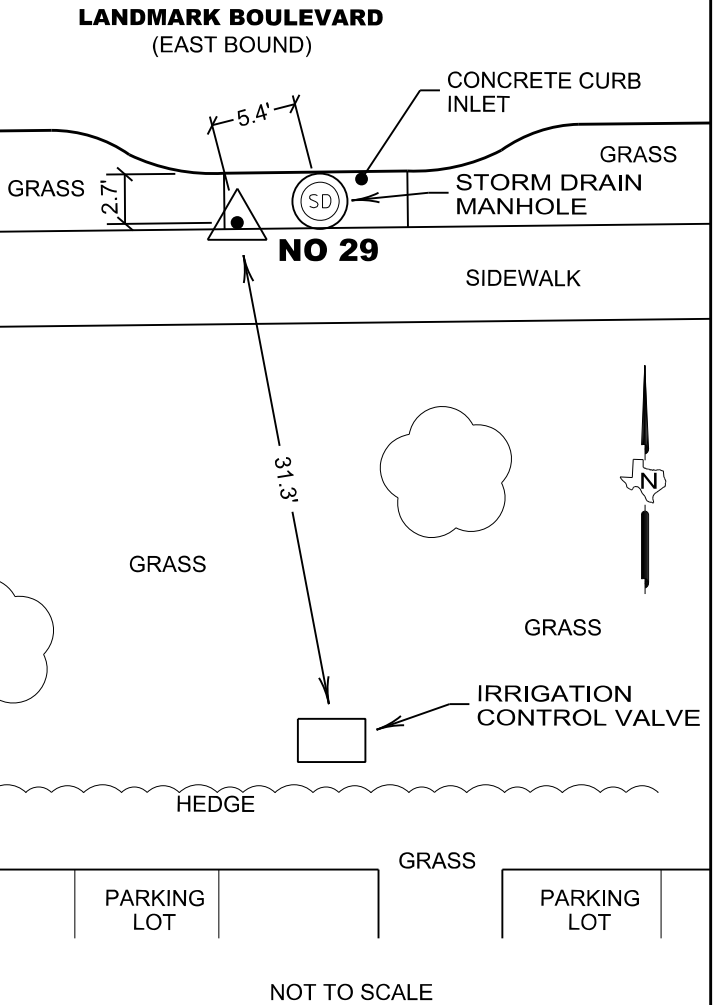
FIELD SKETCH



FACING EAST



FACING WEST



TOWN OF ADDISON CONTROL DATA SHEET

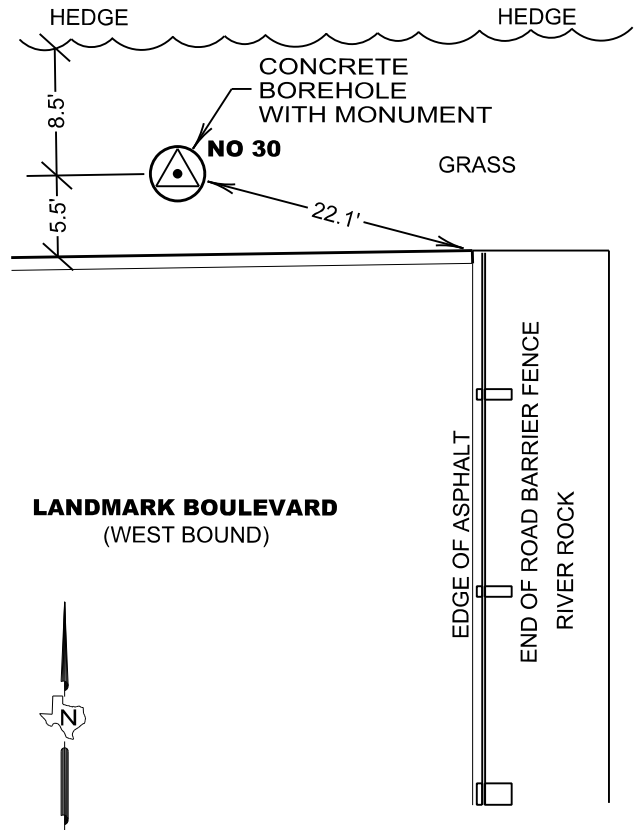
Distance & Direction to Reference & Azimuth Marks			Station Name: NO 30	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 30"	
1) Back of Curb	South	5.5'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Edge of Hedge	North	8.5'	Combined Scale Factor: 0.999848744	Date: February 1, 2021
3) End of Curbline	East	22.1'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
NO 29	261°18'02"	410.72'	State: Texas Zone: North Central Code: 4202	N: 7030528.25 E: 2482567.36 622.66'



Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°56'38.93314" North	0.005'
	Longitude:	96°49'26.85501" West	0.003'
	Ellipsoid Height:	535.63'	0.010'

Approximate Location:
 Located within a poured concrete borehole along the northerly Right-of-Way of Landmark Boulevard, 26' +/- West from the end of the road of Landmark Boulevard.

FIELD SKETCH



FACING EAST



FACING WEST

TOWN OF ADDISON CONTROL DATA SHEET

Distance & Direction to Reference & Azimuth Marks			Station Name: NO 31	Surveyor: James B. Gillis, R.P.L.S.
Reference Mark	Direction	Distance (feet)	Type: 3 1/2" Aluminum Disk Stamped "TOWN OF ADDISON NO 31"	
1) Water Meter Medal Cover	North	2.7'	Survey Method: GNSS <input checked="" type="checkbox"/> TRAV <input type="checkbox"/> OTHER <input type="checkbox"/>	
2) Water Meter Plastic Cover	East	5.7'	Combined Scale Factor: 0.999850691	Date: February 1, 2021
3) Back of Curb	West	4.7'	Coordinate System NAD83 (2011) Adjustment	Coordinates (U.S. Survey Feet)
Azimuth Mark	Grid Azimuth	Grid Distance	Elevation NAVD88 Calculated Using Geoid 12B	
COA-10	239°03'24"	308.13'	State: Texas Zone: North Central Code: 4202	N: 7032307.21 E: 2486328.29 578.67'

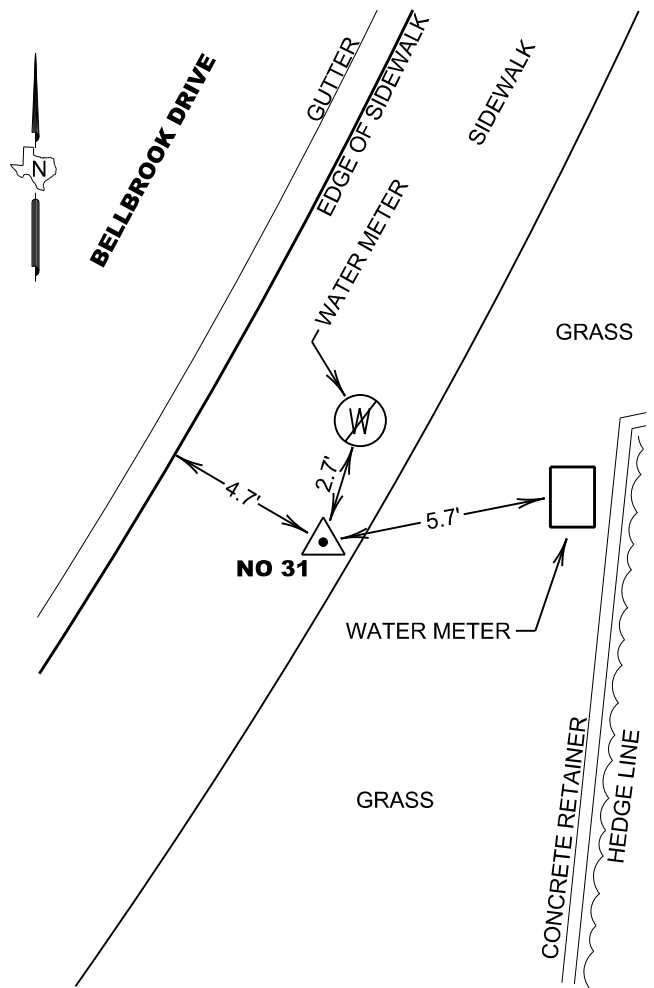


Geodetic Data	Position: NAD83 (2011)		Standard Deviation
	Latitude:	32°56'55.93836" North	0.004'
	Longitude:	96°48'42.38847" West	0.002'
	Ellipsoid Height:	491.79'	0.009'

Approximate Location:

Located within a concrete sidewalk along the Southeastly Right-of-Way of Bellbrook Drive, 122' +/- Northeast of the intersection of Havenshire Place and Bellbrook Drive.

FIELD SKETCH



NOT TO SCALE



FACING NORTHEAST



FACING SOUTHWEST