

VERTICAL CONTROL DATA SHEET

MONUMENT NAME / DESIGNATION: 1-N

NGVD 1929: X HORIZONTAL DATUM: NAD83 (NSRS2011) FLORIDA STATE PLANE, WEST ZONE

NAVD 1988: X BENCHMARK ORIGIN: N.G.S. BENCHMARK G 416 (PID AD8320)

ELEVATION (FEET)-NGVD29: 15.08' ESTABLISHED BY: NETWORK: X GPS: _____ DATE ESTABLISHED: 08/03/2018

ELEVATION (FEET)-NAVD88: 13.90'

SECTION: 5 TOWNSHIP: 46 S RANGE: 25 E

COUNTY: LEE

STATE PLANE COORDINATES:
(NEAREST FOOT) NORTHING (Y): 788707' EASTING (X): 711571'

BASELINE STATION AND OFFSET: N/A

ESTABLISHING FIRM: JOHNSON ENGINEERING, INC. LB#642

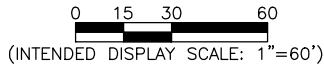
NEW: X RECOVERED: _____ DESTROYED: _____ FIELD BOOK No.: 2729

DESCRIPTION OF MONUMENT: 3" ALUMINUM DISK STAMPED "LEE COUNTY PUBLIC WORKS-SURVEY CONTROL MARK"

DISTANCE AND DIRECTION FROM NEAREST INTERSECTION: FROM THE INTERSECTION OF ALICO ROAD AND U.S. HIGHWAY 41, PROCEED EAST ON ALICO ROAD APPROXIMATELY 1.25 MILES, THENCE NORTH APPROXIMATELY 0.73 MILES TO THE NORTH SIDE OF AN EXISTING DRAINAGE CANAL WITH A CONCRETE WEIR STRUCTURE. APPROXIMATELY 0.12 MILES SOUTH OF GREEN ACRE LANE.

LOCATION DESCRIPTION: SET 3" ALUMINUM DISK IN NORTH SIDE OF CONCRETE WEIR.

FIELD LOCATION SKETCH



O:\2018\20181208-000\Surveying\Exhibits\Lee Co. Benchmark Exhibit.dwg (BM 1-N) MLB Aug 21, 2018 - 8:56am

VERTICAL CONTROL DATA SHEET

MONUMENT NAME / DESIGNATION: 1-S

NGVD 1929: X HORIZONTAL DATUM: NAD83 (NSRS2011) FLORIDA STATE PLANE, WEST ZONE

NAVD 1988: X BENCHMARK ORIGIN: N.G.S. BENCHMARK G 416 (PID AD8320)

ELEVATION (FEET)-NGVD29: 15.09' ESTABLISHED BY: NETWORK: X GPS: _____ DATE ESTABLISHED: 08/03/2018

ELEVATION (FEET)-NAVD88: 13.91'

SECTION: 5 TOWNSHIP: 46 S RANGE: 25 E

COUNTY: LEE

STATE PLANE COORDINATES: (NEAREST FOOT) NORTHING (Y): 788619' EASTING (X): 711572'

BASELINE STATION AND OFFSET: N/A

ESTABLISHING FIRM: JOHNSON ENGINEERING, INC. LB#642

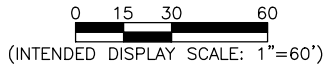
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DESCRIPTION OF MONUMENT: 3" ALUMINUM DISK STAMPED "LEE COUNTY PUBLIC WORKS-SURVEY CONTROL MARK"

DISTANCE AND DIRECTION FROM NEAREST INTERSECTION: FROM THE INTERSECTION OF ALICO ROAD AND U.S. HIGHWAY 41, PROCEED EAST ON ALICO ROAD APPROXIMATELY 1.25 MILES, THENCE NORTH APPROXIMATELY 0.72 MILES TO THE SOUTH SIDE OF AN EXISTING DRAINAGE CANAL WITH A CONCRETE WEIR STRUCTURE. APPROXIMATELY 0.13 MILES SOUTH OF GREEN ACRE LANE.

LOCATION DESCRIPTION: SET 3" ALUMINUM DISK IN SOUTH SIDE OF CONCRETE WEIR.

FIELD LOCATION SKETCH



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VERTICAL CONTROL DATA SHEET

MONUMENT NAME / DESIGNATION: 2-N

NGVD 1929: X HORIZONTAL DATUM: NAD83 (NSRS2011) FLORIDA STATE PLANE, WEST ZONE

NAVD 1988: X BENCHMARK ORIGIN: N.G.S. BENCHMARK G 416 (PID AD8320)

ELEVATION (FEET)-NGVD29: 17.77' ESTABLISHED BY: NETWORK: X GPS: _____ DATE ESTABLISHED: 08/03/2018

ELEVATION (FEET)-NAVD88: 16.59'

SECTION: 4 TOWNSHIP: 46 S RANGE: 25 E

COUNTY: LEE

STATE PLANE COORDINATES: (NEAREST FOOT) NORTHING (Y): 791263' EASTING (X): 714574'

BASELINE STATION AND OFFSET: N/A

ESTABLISHING FIRM: JOHNSON ENGINEERING, INC. LB#642

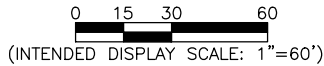
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DESCRIPTION OF MONUMENT: 3" ALUMINUM DISK STAMPED "LEE COUNTY PUBLIC WORKS-SURVEY CONTROL MARK"

DISTANCE AND DIRECTION FROM NEAREST INTERSECTION: FROM THE APPROXIMATE INTERSECTION OF INTERSTATE 75 AND TERMINAL ACCESS ROAD, PROCEED WEST ALONG THE NORTH SIDE OF AN EXISTING DRAINAGE CANAL APPROXIMATELY 1.66 MILES TO A CONCRETE WEIR STRUCTURE. APPROXIMATELY 0.02 MILES SOUTH OF FIDDLESTICKS BLVD.

LOCATION DESCRIPTION: SET 3" ALUMINUM DISK IN NORTH SIDE OF CONCRETE WEIR.

FIELD LOCATION SKETCH



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VERTICAL CONTROL DATA SHEET

MONUMENT NAME / DESIGNATION: 2-S

NGVD 1929: X HORIZONTAL DATUM: NAD83 (NSRS2011) FLORIDA STATE PLANE, WEST ZONE

NAVD 1988: X BENCHMARK ORIGIN: N.G.S. BENCHMARK G 416 (PID AD8320)

ELEVATION (FEET)-NGVD29: 17.72' ESTABLISHED BY: NETWORK: X GPS: _____ DATE ESTABLISHED: 08/03/2018

ELEVATION (FEET)-NAVD88: 16.54'

SECTION: 4 TOWNSHIP: 46 S RANGE: 25 E

COUNTY: LEE

STATE PLANE COORDINATES: (NEAREST FOOT) NORTHING (Y): 791210' EASTING (X): 714570'

BASELINE STATION AND OFFSET: N/A

ESTABLISHING FIRM: JOHNSON ENGINEERING, INC. LB#642

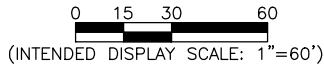
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DISTANCE AND DIRECTION FROM NEAREST INTERSECTION: FROM THE APPROXIMATE INTERSECTION OF INTERSTATE 75 AND TERMINAL ACCESS ROAD, PROCEED WEST ALONG THE SOUTH SIDE OF AN EXISTING DRAINAGE CANAL APPROXIMATELY 1.66 MILES TO A CONCRETE WEIR STRUCTURE. APPROXIMATELY 0.03 MILES SOUTH OF FIDDLESTICKS BLVD.

LOCATION DESCRIPTION: SET 3" ALUMINUM DISK IN NORTH SIDE OF CONCRETE WEIR.

FIELD LOCATION SKETCH



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VERTICAL CONTROL DATA SHEET

MONUMENT NAME / DESIGNATION: 3-N

NGVD 1929: X HORIZONTAL DATUM: NAD83 (NSRS2011) FLORIDA STATE PLANE, WEST ZONE

NAVD 1988: X BENCHMARK ORIGIN: N.G.S. BENCHMARK G 416 (PID AD8320)

ELEVATION (FEET)-NGVD29: 20.36' ESTABLISHED BY: NETWORK: X GPS: _____ DATE ESTABLISHED: 08/03/2018

ELEVATION (FEET)-NAVD88: 19.18'

SECTION: 4 TOWNSHIP: 46 S RANGE: 25 E

COUNTY: LEE

STATE PLANE COORDINATES: (NEAREST FOOT) NORTHING (Y): 791290' EASTING (X): 719558'

BASELINE STATION AND OFFSET: N/A

ESTABLISHING FIRM: JOHNSON ENGINEERING, INC. LB#642

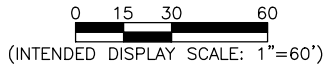
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DISTANCE AND DIRECTION FROM NEAREST INTERSECTION: FROM THE APPROXIMATE INTERSECTION OF INTERSTATE 75 AND TERMINAL ACCESS ROAD, PROCEED WEST ALONG THE NORTH SIDE OF AN EXISTING DRAINAGE CANAL APPROXIMATELY 0.72 MILES TO A CONCRETE WEIR STRUCTURE. APPROXIMATELY 0.19 MILES NORTH OF ORIOLE ROAD.

LOCATION DESCRIPTION: SET 3" ALUMINUM DISK IN NORTH SIDE OF CONCRETE WEIR.

FIELD LOCATION SKETCH



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VERTICAL CONTROL DATA SHEET

MONUMENT NAME / DESIGNATION: 3-S

NGVD 1929: X HORIZONTAL DATUM: NAD83 (NSRS2011) FLORIDA STATE PLANE, WEST ZONE

NAVD 1988: X BENCHMARK ORIGIN: N.G.S. BENCHMARK G 416 (PID AD8320)

ELEVATION (FEET)-NGVD29: 20.38' ESTABLISHED BY: NETWORK: X GPS: _____ DATE ESTABLISHED: 08/03/2018

ELEVATION (FEET)-NAVD88: 19.20'

SECTION: 4 TOWNSHIP: 46 S RANGE: 25 E

COUNTY: LEE

STATE PLANE COORDINATES: (NEAREST FOOT) NORTHING (Y): 791221' EASTING (X): 719558'

BASELINE STATION AND OFFSET: N/A

ESTABLISHING FIRM: JOHNSON ENGINEERING, INC. LB#642

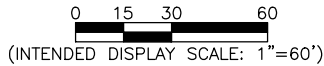
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DISTANCE AND DIRECTION FROM NEAREST INTERSECTION: FROM THE APPROXIMATE INTERSECTION OF INTERSTATE 75 AND TERMINAL ACCESS ROAD, PROCEED WEST ALONG THE SOUTH SIDE OF AN EXISTING DRAINAGE CANAL APPROXIMATELY 0.72 MILES TO A CONCRETE WEIR STRUCTURE. APPROXIMATELY 0.17 MILES NORTH OF ORIOLE ROAD.

LOCATION DESCRIPTION: SET 3" ALUMINUM DISK IN SOUTH SIDE OF CONCRETE WEIR.

FIELD LOCATION SKETCH



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VERTICAL CONTROL DATA SHEET

MONUMENT NAME / DESIGNATION: 4-N

NGVD 1929: X HORIZONTAL DATUM: NAD83 (NSRS2011) FLORIDA STATE PLANE, WEST ZONE

NAVD 1988: X BENCHMARK ORIGIN: N.G.S. BENCHMARK G 416 (PID AD8320)

ELEVATION (FEET)-NGVD29: 18.99' ESTABLISHED BY: NETWORK: X GPS: _____ DATE ESTABLISHED: 08/03/2018

ELEVATION (FEET)-NAVD88: 17.81'

SECTION: 3 TOWNSHIP: 46 S RANGE: 25 E

COUNTY: LEE

STATE PLANE COORDINATES: NORTHING (Y): 791354' EASTING (X): 723588'
(NEAREST FOOT)

BASELINE STATION AND OFFSET: N/A

ESTABLISHING FIRM: JOHNSON ENGINEERING, INC. LB#642

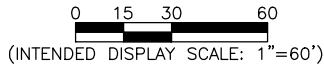
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DESCRIPTION OF MONUMENT: 3" ALUMINUM DISK STAMPED "LEE COUNTY PUBLIC WORKS-SURVEY CONTROL MARK"

DISTANCE AND DIRECTION FROM NEAREST INTERSECTION: AT THE APPROXIMATE INTERSECTION OF INTERSTATE 75 AND TERMINAL ACCESS ROAD, BETWEEN THE NORTH BOUND LANE AND THE EAST EXIT FOR TERMINAL ACCESS ROAD. APPROXIMATELY 0.06 MILES SOUTH OF OVERPASS, NORTH SIDE OF AN EXISTING DRAINAGE CANAL.

LOCATION DESCRIPTION: SET 3" ALUMINUM DISK IN NORTH SIDE OF CONCRETE WEIR.

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VERTICAL CONTROL DATA SHEET

MONUMENT NAME / DESIGNATION: 4-S

NGVD 1929: X HORIZONTAL DATUM: NAD83 (NSRS2011) FLORIDA STATE PLANE, WEST ZONE

NAVD 1988: X BENCHMARK ORIGIN: N.G.S. BENCHMARK G 416 (PID AD8320)

ELEVATION (FEET)-NGVD29: 18.86' ESTABLISHED BY: NETWORK: X GPS: _____ DATE ESTABLISHED: 08/03/2018

ELEVATION (FEET)-NAVD88: 17.68'

SECTION: 3 TOWNSHIP: 46 S RANGE: 25 E

COUNTY: LEE

STATE PLANE COORDINATES: (NEAREST FOOT) NORTHING (Y): 791287' EASTING (X): 723588'

BASELINE STATION AND OFFSET: N/A

ESTABLISHING FIRM: JOHNSON ENGINEERING, INC. LB#642

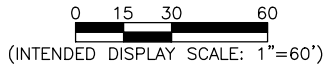
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DESCRIPTION OF MONUMENT: 3" ALUMINUM DISK STAMPED "LEE COUNTY PUBLIC WORKS-SURVEY CONTROL MARK"

DISTANCE AND DIRECTION FROM NEAREST INTERSECTION: AT THE APPROXIMATE INTERSECTION OF INTERSTATE 75 AND TERMINAL ACCESS ROAD, BETWEEN THE NORTH BOUND LANE AND THE EAST EXIT FOR TERMINAL ACCESS ROAD. APPROXIMATELY 0.07 MILES SOUTH OF OVERPASS, SOUTH SIDE OF AN EXISTING DRAINAGE CANAL.

LOCATION DESCRIPTION: SET 3" ALUMINUM DISK IN SOUTH SIDE OF CONCRETE WEIR.

FIELD LOCATION SKETCH



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VERTICAL CONTROL DATA SHEET

MONUMENT NAME / DESIGNATION: 5-N

NGVD 1929: X HORIZONTAL DATUM: NAD83 (NSRS2011) FLORIDA STATE PLANE, WEST ZONE

NAVD 1988: X BENCHMARK ORIGIN: N.G.S. BENCHMARK G 416 (PID AD8320)

ELEVATION (FEET)-NGVD29: 30.59' ESTABLISHED BY: NETWORK: X GPS: _____ DATE ESTABLISHED: 08/03/2018

ELEVATION (FEET)-NAVD88: 29.41'

SECTION: 26 TOWNSHIP: 44 S RANGE: 25 E

COUNTY: LEE

STATE PLANE COORDINATES: (NEAREST FOOT) NORTHING (Y): 828607' EASTING (X): 724514'

BASELINE STATION AND OFFSET: N/A

ESTABLISHING FIRM: JOHNSON ENGINEERING, INC. LB#642

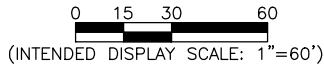
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DESCRIPTION OF MONUMENT: 3" ALUMINUM DISK STAMPED "LEE COUNTY PUBLIC WORKS-SURVEY CONTROL MARK"

DISTANCE AND DIRECTION FROM NEAREST INTERSECTION: FROM THE APPROXIMATE INTERSECTION OF INTERSTATE 75 AND COLONIAL BLVD, PROCEED EAST ON COLONIAL BLVD APPROXIMATELY 0.77 MILES TO THE EAST END OF CYPRESS SLOUGH BRIDGE, 0.28 MILES WEST OF COLONIAL COUNTRY CLUB BLVD. NORTH SIDE OF COLONIAL BLVD, WEST BOUND LANE.

LOCATION DESCRIPTION: SET 3" ALUMINUM DISK IN NORTHEAST END OF CONCRETE WALL.

FIELD LOCATION SKETCH



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VERTICAL CONTROL DATA SHEET

MONUMENT NAME / DESIGNATION: 5-S

NGVD 1929: X HORIZONTAL DATUM: NAD83 (NSRS2011) FLORIDA STATE PLANE, WEST ZONE

NAVD 1988: X BENCHMARK ORIGIN: N.G.S. BENCHMARK G 416 (PID AD8320)

ELEVATION (FEET)-NGVD29: 30.64' ESTABLISHED BY: NETWORK: X GPS: _____ DATE ESTABLISHED: 08/03/2018

ELEVATION (FEET)-NAVD88: 29.46'

SECTION: 26 TOWNSHIP: 44 S RANGE: 25 E

COUNTY: LEE

STATE PLANE COORDINATES: (NEAREST FOOT) NORTHING (Y): 828475' EASTING (X): 724516'

BASELINE STATION AND OFFSET: N/A

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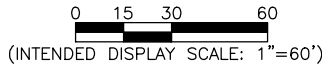
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DISTANCE AND DIRECTION FROM NEAREST INTERSECTION: FROM THE APPROXIMATE INTERSECTION OF INTERSTATE 75 AND COLONIAL BLVD, PROCEED EAST ON COLONIAL BLVD APPROXIMATELY 0.77 MILES TO THE EAST END OF CYPRESS SLOUGH BRIDGE, 0.28 MILES WEST OF COLONIAL COUNTRY CLUB BLVD. SOUTH SIDE OF COLONIAL BLVD, EAST BOUND LANE.

LOCATION DESCRIPTION: SET 3" ALUMINUM DISK IN SOUTHEAST END OF CONCRETE WALL.

FIELD LOCATION SKETCH



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