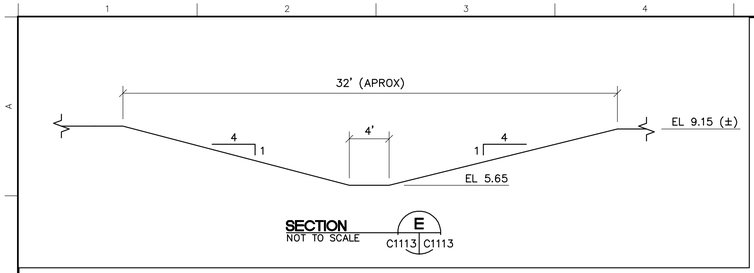
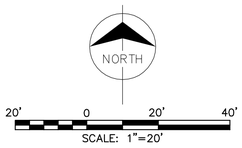


LEGEND:

- SHELLROCK SURFACE
- CONCRETE SURFACE
- ASPHALT SURFACE
- (XX) DATA POINT (SEE DWG C1122 FOR GEOMETRY DATA TABLE)



Always call 811 two full business days before you dig to have underground utilities located and marked.

Sunshine811.com

11 C1113 C1502 SAND RELIEF COLUMNS (TYP) (TANGENT COLUMNS)

16 C1113 C1506 89' OF 18" RCP

RIPRAP TYPE B

DITCH BOTTOM INLET (DBI) TYPE C FDOT INDEX NO. 232 SEE DWG C1506

PUMP STATION S-470 WINGWALL REFER TO STRUCTURAL PLANS

E C1113 C1113

SEE NOTE 1

SWALE

14 C1113 C1506 DRAINAGE SW PIPE PROFILE

16' VEHICLE GATE, (TYP) 8 C1113 C1503

7 C1113 C1503 "NO TRESPASSING" SIGN, (TYP OF 4)

F C1113 C6301

6 C1113 C1503 CHAIN LINK FENCE

MICROWAVE TOWER COMPOUND SEE DWG C6301

G C1113 C6301

UNDERGROUND PROPANE TANK

LIGHTING POLE, (TYP) REFER TO ELECTRICAL PLANS

CONCRETE RAMP REFER TO STRUCTURAL PLANS

RAMP DOWN

OIL/WATER SEPARATOR REFER TO PLUMBING PLANS

RETAINING WALL REFER TO STRUCTURAL PLANS

17 C1113 C1505 TYPICAL ASPHALT PAVEMENT

BOLLARDS (TYP) 13 C1113 C1501

D C1113 C1501

15'X25' REINFORCED CONCRETE DEBRIS STAGING AREA SEE DWG C1501

15'X25' REINFORCED CONCRETE STAGING AREA SEE DWG C1501

SERVICE BRIDGE

PUMP STATION S-470

SWALE

RAMP DOWN

RETAINING WALL REFER TO STRUCTURAL PLANS

FRESH WATER TANK SEE DWG M1206

BOLLARDS (TYP) 13 C1113 C1501

15 C1113 C1505 5' CONC. SIDEWALK

SEE NOTE 2

"V" DITCH WITH 3:1 SIDE SLOPES

REFER TO PLUMBING PLANS FOR CONTINUATION

8" RPDD WATER PIPE SEE DWG M1103

5' CONC SIDEWALK (4" THICK)

6" CONCRETE PAD.

CLEAN OUT

POTABLE WATER WELL REFER TO MECHANICAL PLANS FOR CONTINUATION

UNDERGROUND PROPANE TANK

4" SS PIPE ROUTE TO DRAINFIELD

"V" DITCH WITH 3:1 SIDE SLOPES

BARBED WIRE FENCE SEE DWG C1507

ENLARGED AREA A

NOTES:

1. TOPSOIL, SEED, AND MULCH ALL NON-SPECIFIED SURFACES AND DISTURBED AREAS WITHIN THE CONSTRUCTION LIMITS.
2. POINTS 85 AND 99 REPRESENT THE CONTROL POINTS FOR PUMP STATION S-470 CONTROL BUILDING.

NOTE:
THE ELEVATIONS SHOWN REFERENCE NAVD 1988. THE NAVD 1988 ELEVATIONS MAY BE CONVERTED TO NGVD 1929 ELEVATIONS BY ADDING 1.27 FEET TO THE NAVD 1988 VALUE. REFER TO DWG C1102 FOR BENCHMARK INFORMATION.

CORRECTED FINAL/RTA SET

Stanley Consultants INC.
1641 Worthington Road, Suite 400
West Palm Beach, Florida 33409
Florida Engineering Cert. No. 1978

carollo
Engineers...Working Wonders With Water®
9897 LAKE WORTH ROAD, SUITE 302
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PHONE: (561) 868-6400 FAX: (561) 868-6401
CA 00008571

The consultant, contractor or other parties associated with this project shall comply with Florida Statutes Chapter 119. These plans are the property of the District and must be secured and maintained in a confidential manner. Review by any unauthorized individual or outside/third party not performing work necessary for this project is prohibited.

ENGINEER OF RECORD:
MICHAEL A. PENN
FLORIDA P.E. LICENSE NO.: 71160

DATE:

REVISION	DESCRIPTION	REF#	DRAWN	DATE
5	ADDENDUM #5		L.P.	11/13/17

ENGINEER: M. PENN
DRAWN: L. PASTRANA
CHECKED: J. AHLSCHWEDE
DATE: 10/20/17
SCALE: AS SHOWN

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
OPERATIONS, ENGINEERING & CONSTRUCTION DIVISION
ENGINEERING & CONSTRUCTION BUREAU
PHONE: 561-686-8800
3301 GUN CLUB ROAD
WEST PALM BEACH, FLORIDA 33406

C43 WEST BASIN RESERVOIR PROJECT
S-470 PUMP STATION
HORIZONTAL CONTROL PLAN
ENLARGED AREA A
CIVIL

PROJECT ID NO.
100088
DRAWING NUMBER
C1113

SHEET
35 OF 296

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