TO DISCH TUNNEL B

V21184 V21405

V21406 V21404

SO-21-2A

FROM OBHX 2A

SO-21-2B

FROM OBHX 2B

FROM TIC-13-2B

FROM TIC-13-2A

SB21228

SB21227 SH21227

SH21226 1" DR

SB21229

SB21181

PX 23 6A SH21179

SH21180 1" DR

TCV-13-2A

PX 23 6A SH21178

SB21182

SB21176

V21526

V21527

SCREEN

V21529 V21528

SCREEN

20-CW-25

FI 21 6A SH21175

FE-21-6A

TE 21 15A SH21174

1" V SH21370

TI 21 10A

TX 21 14A

PI 21 10A SH21173

SR-21-2A

1" V SH21171

1" V SH21172

TURBINE COOLING WATER HEAT EXCH 2A

1" DR SH21170

1" DR SH21371

SB21222

FI 23 6B

FE-21-6B

SH21221

TE 23 15B

1" V SH21380

TI 23 10B

TX 23 14B

PI 23 10B SH21220

SR-21-2B

1" V SH21218

1" V SH21219

TURBINE COOLING WATER HEAT EXCH 2B

1" DR SH21377

1" DR SH21379

TURBINE GENERATOR BUILDING

TO OBHX 2B

SB21214

SH21216

SB21213

SS-21-4B

3/4" V SH21363

PDIS 21 7B

SB21365

SH21364

SH21367

SB21215

SB21168

SB21167

SS-21-4A

3/4" V SH21368

TX 23 6A

TI 23 6A

PI 23 6A SH21169

TO OBHX 2A

SH21361

PDIS 21 7A

SH21358

SH21362

TURBINE GENERATOR BUILDING

UNDERGROUND

24" MANWAY

MV-21-2

1-24-CW-74

SB21373

2 1/2" DR SH21321

TO LUBE WTR STRAINERS

SH21500

SH21501

UNDERGROUND

SB21374

2 1/2" DR SH21374

MV-21-3

1-24-CW-76

UNDERGROUND

THIS DRAWING (E5)

1-30-CW-183

SO-21-1A

3/4" SH21203

PX 21 6A

FROM TIC-14-4A

TCV-14-4A

FO

1-30-CW-30

1-30-CW-184

THIS DRAWING (E6)

SO-21-1B

3/4" SH21250

PX 21 6B

FROM TIC-14-4B

TCV-14-4B

FO

1-30-CW-17

1-30-CW-28

UNDERGROUND

DISCHARGE CANAL

SEALWELL

1-30-CW-172

FE-21-4A

FIS 21 6A

3/4" SH21202

3/4" SH21201

1-30-CW-173

1-30-CW-29

FE-21-4B

FIS 21 6B

3/4" SH21249

3/4" SH21248

1-30-CW-174

1-30-CW-175

TX 21 16A

TI 21 13A

TE 21 17A

PI 21 24A

3/4" SH21199

2" V SH21198

SH21197

SR21196

C D

2 1/2" DR SH21200

COMPONENT COOLING HEAT EXCH 2A

TX 21 16B

TI 21 13B

TE 21 17B

PI 21 24B

3/4" SH21247

2" V SH21245

SH21244

SR21243

C D

2 1/2" DR SH21246

COMPONENT COOLING HEAT EXCH 2B

1" DR SH21195

PI 21 23A SH21193

TI 21 12A

TX 21 11A

2 1/2" DR SH21194

1" DR SH21242

PI 21 23B SH21240

TI 21 12B

TX 21 11B

2 1/2" DR SH21241

SB21192

SB21239

LC

1-30-CW-71

SB21190

2 1/2" DR SH21191

SB21237

2 1/2" DR SH21238

4" DR SH21589

1-20-CW-96

1-20-CW-97

3/4" V SH21332

SB21186

3/4" V SH21337

SB21233

PDIS 21 6A

3/4" SH21336

SB21189

1-4-CW-97

1-4-CW-98

SB21236

SB21188

1-4-CW-128

1-4-CW-131

SB21235

SS-21-1A

3/4" SH21336

SS-21-1B

3/4" SH21341

SB21187

1-20-CW-98

SB21234

V21402

V21403

1-30-CW-169

1-30-CW-170

1-30-CW-176

1-30-CW-177

THIS DRAWING (A4)

THIS DRAWING (A6)

1-3-CW-160

SB21386

2 1/2" DR

2 1/2"-CW-178

COMPONENT COOLING WATER BUILDING

THIS DRAWING (D4)

TEMP HOSE

FUEL HANDLING BLDG

EMERGENCY MAKE-UP TO FUEL POOL

1-3-CW-159

SB21385

2 1/2" DR

2 1/2"-CW-174

THIS DRAWING (C1)

COMPONENT COOLING WATER BUILDING

UNDERGROUND

INTAKE STRUCTURE

HYPOCHLORITE AREA

TO SEAWTR BOOSTER PPS

1-36-CW-15

1-36-CW-16

PT 21 6A

3/4" SH21184

SB21166

LO

1-36-CW-12

SB21165

LC

SB21211

PT 21 6B

3/4" SH21210

SB21212

2 1/2" DR SH21375

2 1/2" DR SH21377

1-36-CW-9

1-36-CW-10

1-36-CW-11

4" DR SH21376

SB21163

SB21208

SB21209

V21162

V21205

V21206

SA-21-4A 3024

SA-21-4C 3024

SA-21-4B 3024

PI 23 5A SH21181

3/4" SH21204

PI 23 5C SH21207

3/4"

24"

INTAKE COOLING WATER PUMP 2A

INTAKE COOLING WATER PUMP 2C

INTAKE COOLING WATER PUMP 2B

INTAKE CANAL

D-066

NOTES:

1. FOR GENERAL NOTES & LEGEND SEE DRAWING NO. 2-NOTES-01.

FLORIDA POWER & LIGHT
ST. LUCIE NUCLEAR UNIT 2

INTAKE COOLING WATER

LICENSE RENEWAL BOUNDARY DRAWING

DRAWING NUMBER 2-ICW-01

REVISION 0

2ICW01.DWG