

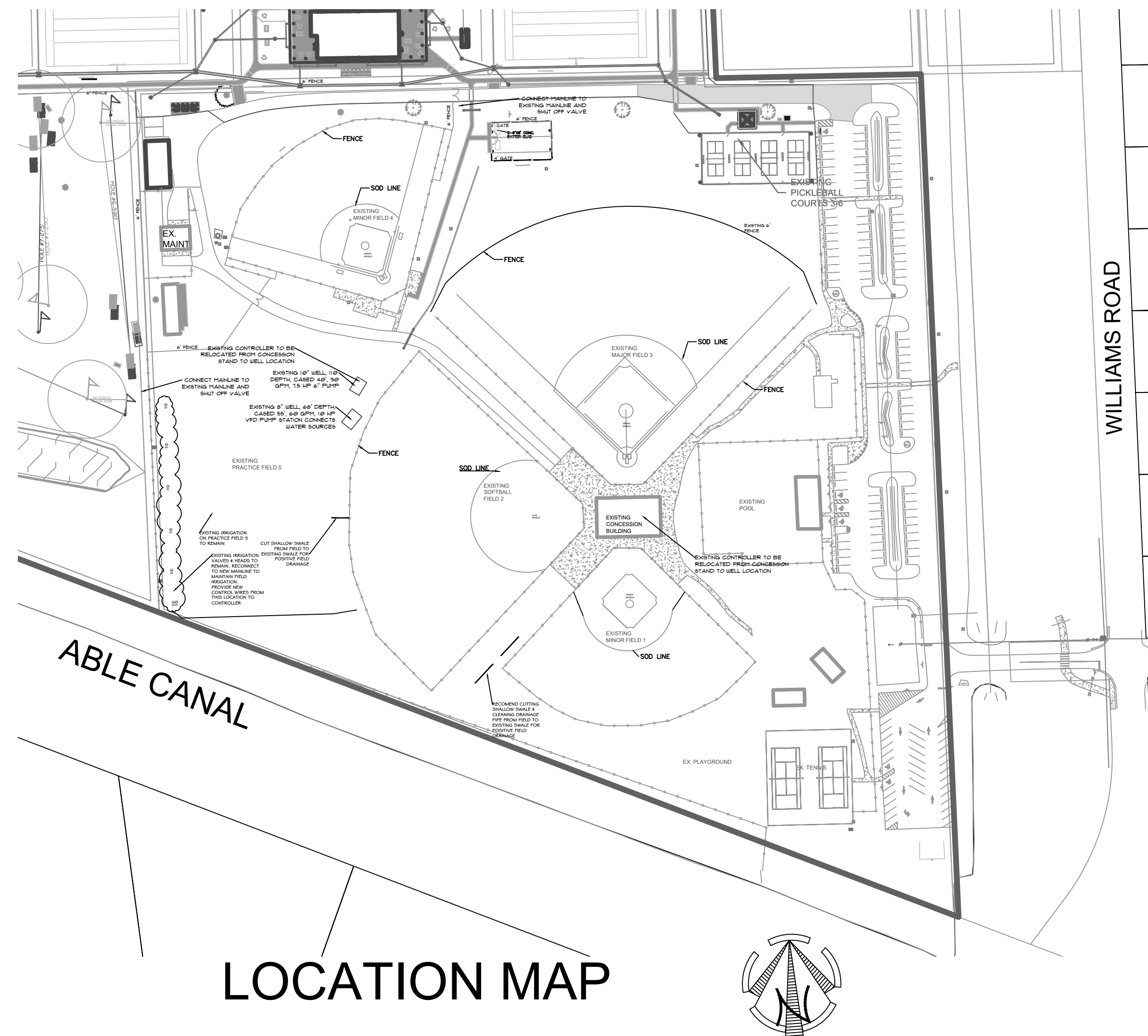
LEHIGH ACRES COMMUNITY PARK BALLFIELD IRRIGATION RENOVATIONS

LEHIGH ACRES, FLORIDA

INDEX OF SHEETS

COVER _____ COVER SHEET

- IR-1.0 IRRIGATION MASTER PLAN & NOTES
- IR-2.0 IRRIGATION PLAN
- IR-3.0 IRRIGATION PLAN
- IR-4.0 IRRIGATION DETAILS & LEGEND



LOCATION MAP

Prepared for:

Facilities Construction & Management
1500 Monroe Street
Fort Myers, Florida 33901
Cell 239-823-4618
Office 239-533-8518

Lee County Parks & Recreation
3410 Palm Beach Boulevard
Fort Myers, Florida 33916
Phone - 239-533-7446



DMJA

DAVID M. JONES, JR.
AND ASSOCIATES, INC.

LANDSCAPE ARCHITECTS
AND PLANNERS

2221 McGregor Blvd.
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4161 Tamiami Trail, Bldg. 5, Unit 501
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PHONE: (941) 639-2450
FAX (941) 639-2438
L.A. LICENSE: LC 000063

PROJECT INFORMATION:

**LEHIGH ACRES
COMMUNITY
PARK**
BALLFIELD
IRRIGATION
RENOVATION
Lehigh Acres,
Florida

PREPARED FOR:



CONSULTANT:

DESIGN PROFESSIONAL:

GREGORY J. DISERIO, RLA
RLA NO. 840 DATE
STATE OF FLORIDA

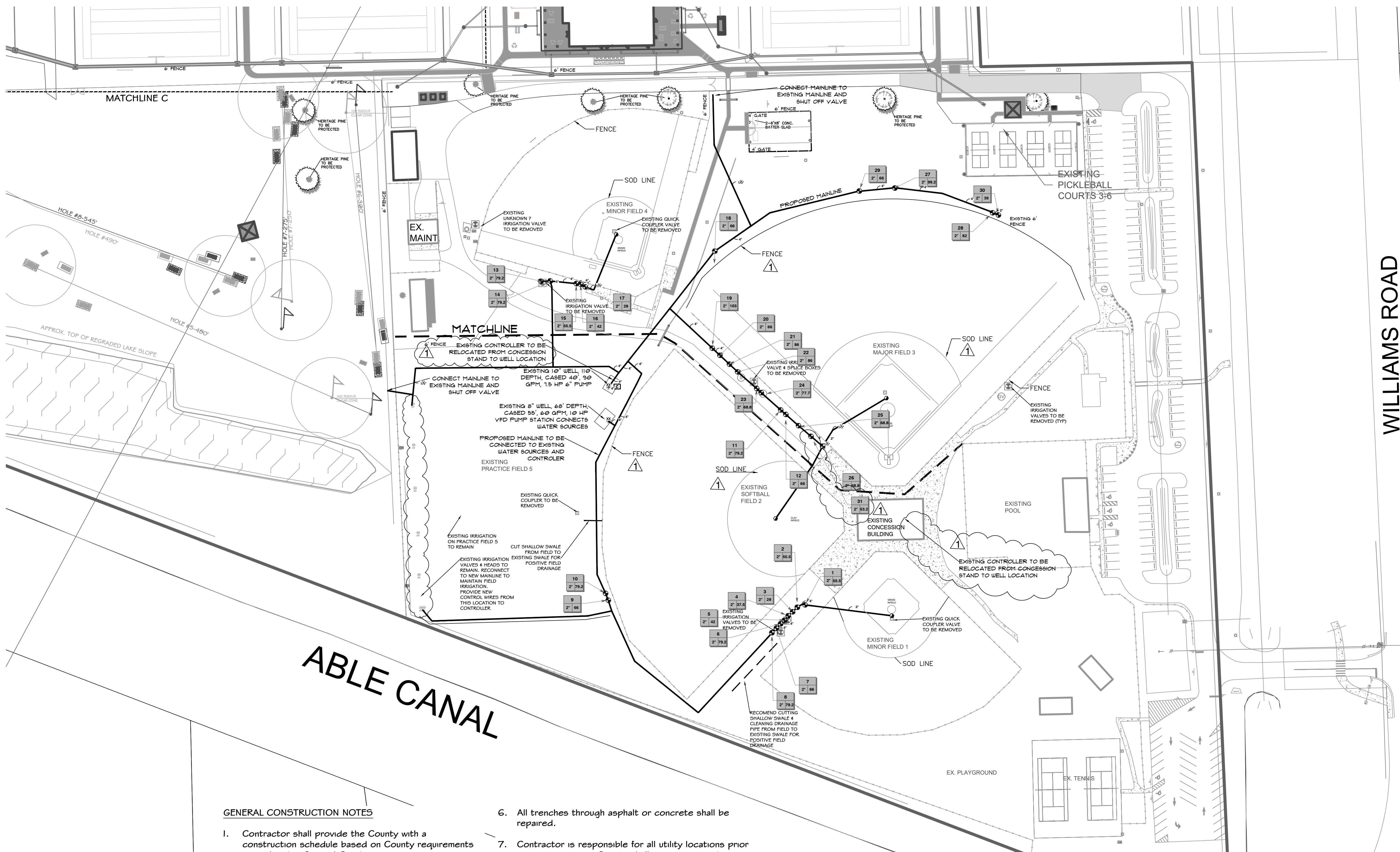
PROJECT NO.	221099
PROJECT MGR.	Greg Diserio
FILE NAME:	LEHIGH PARK IRRIG.
DESIGNER:	GJD
CAD TECH:	
CHECKED BY:	
ISSUED FOR:	BIDDING

ISSUED DATE: FEB. 26, 2024

REVISIONS:
APRIL 17, 2024 ADDENDA 1

SHEET TITLE:
IRRIGATION
RENOVATIONS
COVER SHEET

SHEET NUMBER:
Cover

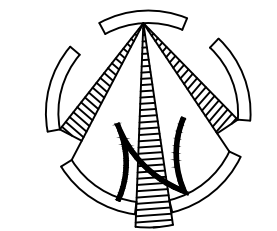
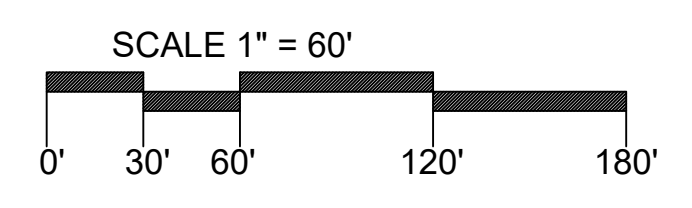


GENERAL CONSTRUCTION NOTES

- Contractor shall provide the County with a construction schedule based on County requirements as outlined in General Conditions.
- Work shall be performed so as to minimize the times fields are without water. Maximum days allowed without the ability to water fields shall be ___ days.
- Contractor shall remove all old irrigation heads, valves and valve boxes. All removed equipment to be provided to the County.
- Contractor shall flag in the field all head and valve locations for Owners approval.
- Contractor to repair all trenches and sod with bermuda sod. Repair all ruts and top dress with sand as necessary to restore fields to playing conditions.
- All trenches through asphalt or concrete shall be repaired.
- Contractor is responsible for all utility locations prior to construction. County shall assist in providing information that is available for existing utility locations.
- Contractor shall keep and provide accurate as built plans of all piping and valves. As Built plans to be available at time of substantial completion inspection.
- Refer to specifications and County provided documents to be included in the work.

NOTE: CONTRACTOR SHALL FIELD FLAG ALL HEAD AND VALVE LOCATIONS FOR THE COUNTY'S APPROVAL PRIOR TO INSTALLATION.

MASTER IRRIGATION PLAN



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PROJECT INFORMATION:
LEHIGH ACRES COMMUNITY PARK
 BALLFIELD IRRIGATION RENOVATION
 Lehigh Acres, Florida

PREPARED FOR:
 Lee County
 Facilities Construction & Management
 Lee County
 Parks & Recreation

CONSULTANT:

DESIGN PROFESSIONAL:
 GREGORY J. DISERIO, RLA
 RLA NO. 840 DATE
 STATE OF FLORIDA

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 FILE NAME: LEHIGH PARK IRRIG.
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SHEET TITLE:
MASTER IRRIGATION PLAN

SHEET NUMBER:
IR 1.0

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Florida

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CONSULTANT:

DESIGN PROFESSIONAL:

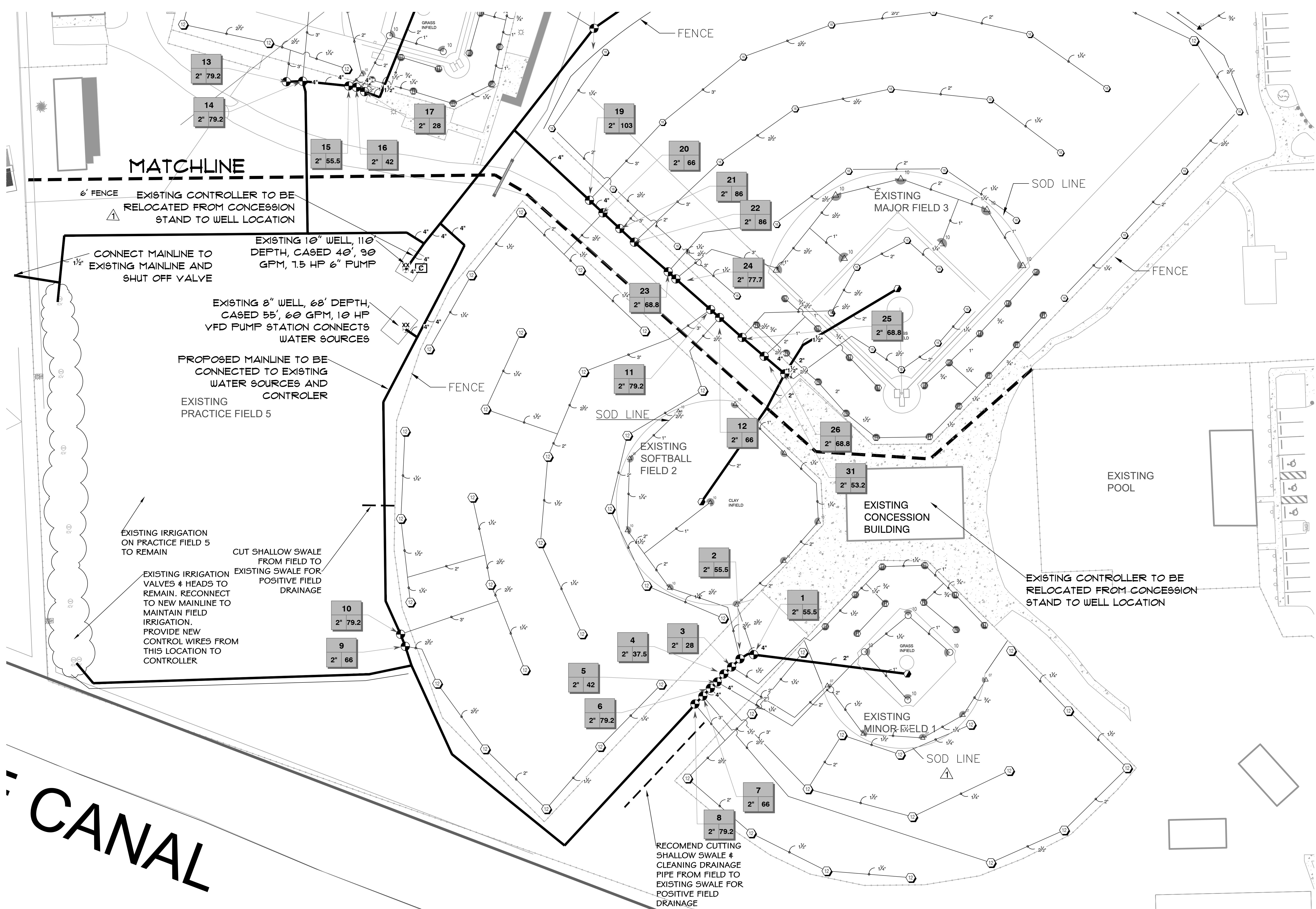
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SHEET TITLE:
**IRRIGATION
PLAN**

SHEET NUMBER:
IR 3.0



MATCHLINE

EXISTING CONTROLLER TO BE
RELOCATED FROM CONCESSION
STAND TO WELL LOCATION

CONNECT MAINLINE TO
EXISTING MAINLINE AND
SHUT OFF VALVE

EXISTING 10" WELL, 110'
DEPTH, CAGED 40', 30
GPM, 1.5 HP 6" PUMP

EXISTING 8" WELL, 68'
DEPTH, CAGED 55', 60 GPM, 10 HP
VFD PUMP STATION CONNECTS
WATER SOURCES

PROPOSED MAINLINE TO BE
CONNECTED TO EXISTING
WATER SOURCES AND
CONTROLLER
EXISTING
PRACTICE FIELD 5

EXISTING IRRIGATION
ON PRACTICE FIELD 5
TO REMAIN

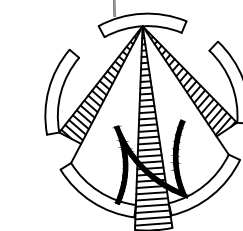
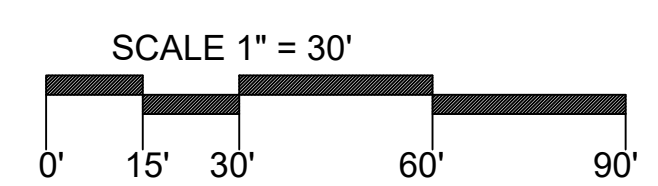
EXISTING IRRIGATION
VALVES & HEADS TO
REMAIN. RECONNECT
TO NEW MAINLINE TO
MAINTAIN FIELD
IRRIGATION.
PROVIDE NEW
CONTROL WIRES FROM
THIS LOCATION TO
CONTROLLER

CUT SHALLOW SWALE
FROM FIELD TO
EXISTING SWALE FOR
POSITIVE FIELD
DRAINAGE

RECOMEND CUTTING
SHALLOW SWALE &
CLEANING DRAINAGE
PIPE FROM FIELD TO
EXISTING SWALE FOR
POSITIVE FIELD
DRAINAGE

NOTE: CONTRACTOR SHALL FIELD FLAG ALL HEAD AND
VALVE LOCATIONS FOR THE COUNTY'S APPROVAL PRIOR TO
INSTALLATION.

IRRIGATION PLAN



CANAL

