

# CONSTRUCTION DOCUMENTS

## FOR

### Miccosukee Community Park Improvements

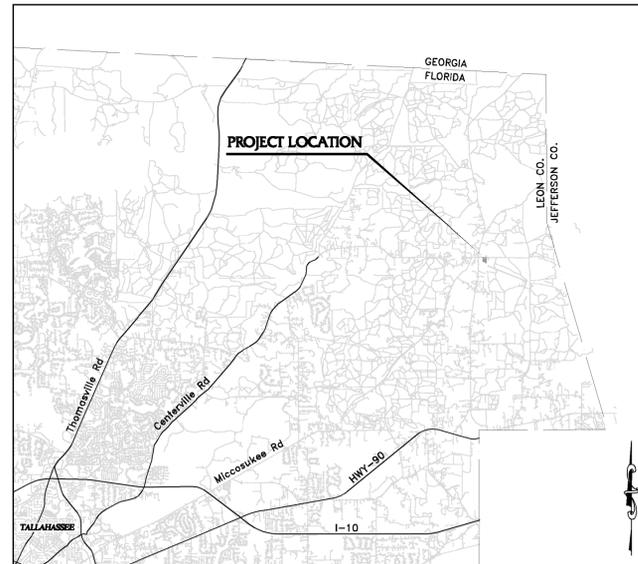
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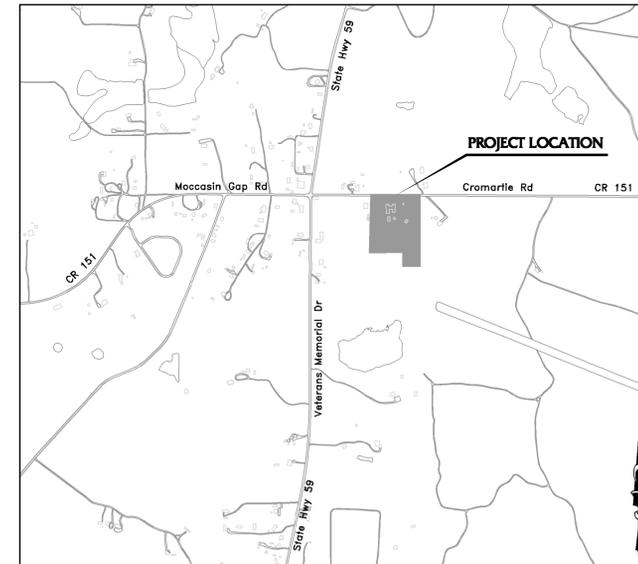
**LEON COUNTY  
PUBLIC WORKS**  
2280 Miccosukee Road  
Tallahassee, FL 32308  
Ph: 850-606-1500 Fax: 850-606-1501

#### GENERAL NOTES

- ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON A FIELD SURVEY BY HSA CONSULTING, INC. DATED 8/3/2010.
- VERTICAL SURVEY DATUM-NAVD 1988.
- ALL ROADWAY AND DRAINAGE CONSTRUCTION SHALL BE IN ACCORDANCE WITH F.D.O.T. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, 2010, DIVISIONS II AND III.
- ALL FDOT INDEX NUMBERS REFER TO THE 2010 EDITION OF THE FDOT DESIGN STANDARDS FOR DESIGN, CONSTRUCTION, MAINTENANCE AND UTILITY OPERATIONS ON THE STATE HIGHWAY SYSTEM.
- AT THE PRECONSTRUCTION MEETING THE CONTRACTOR SHALL DESIGNATE A REPRESENTATIVE WHO IS CERTIFIED IN EROSION AND SEDIMENTATION CONTROL AND SHALL BE CAPABLE OF BEING REACHED 24 HOURS A DAY, 7 DAYS A WEEK.
- THE CONTRACTOR SHALL DESIGNATE A STORMWATER MANAGEMENT CONTROL OFFICER PRIOR TO THE PRECONSTRUCTION MEETING, AND WILL INFORM THE ENVIRONMENTAL INSPECTOR.
- EXISTING UTILITIES HAVE BEEN LOCATED USING THE BEST AVAILABLE INFORMATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO THE COMMENCEMENT OF CONSTRUCTION ACTIVITIES AND PROVIDE FOR PROTECTION OF EXISTING UTILITIES DURING CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY SUNSHINE ONE CALL (1-800-432-4770), 48 HOURS PRIOR TO COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE THE RELOCATION OF ANY UTILITIES AS MAY BE NECESSARY TO CONSTRUCT THE PROPOSED IMPROVEMENTS. UNLESS OTHERWISE STATED, THE COUNTY OR THE UTILITY OWNER WILL BE RESPONSIBLE FOR THE COST OF SAID RELOCATION.
- HORIZONTAL AND VERTICAL CONTROL SHALL BE OBTAINED FROM THE PROJECT SURVEYOR, AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL LAYOUT COSTS, MAINTAINING THE CONTROLS THROUGHOUT THE DURATION OF CONSTRUCTION, & FOR POST CONSTRUCTION AS-BUILT SURVEY.
- ALL DISTURBED AREAS SHALL BE SODDED, EXCEPT AS NOTED ON THE PLANS. SEE LAP SODDING DETAIL, SHEET 6, DETAIL B, FOR REQUIREMENTS OF SODDING IN SWALES & AROUND INLETS.
- THE CONTRACTOR SHALL SUBMIT A POST-CONSTRUCTION CERTIFICATION AND REPRODUCIBLE RECORD DRAWINGS (AS-BUILTS) TO THE ENGINEER PRIOR TO INSPECTION AND ACCEPTANCE. THE RECORD DRAWINGS SHALL BE PREPARED AND CERTIFIED BY A PROFESSIONAL LAND SURVEYOR.
- CONTRACTOR SHALL COMPLY WITH ALL PROVISIONS OF THE FOLLOWING PERMITS/ APPROVALS OBTAINED FOR THIS PROJECT.  
LEON COUNTY ENVIRONMENTAL MANAGEMENT PERMIT NO. \_\_\_\_\_ ISSUED \_\_\_\_\_  
NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT PERMIT NO. \_\_\_\_\_ ISSUED \_\_\_\_\_
- THE CONTRACTOR SHALL COMPLY WITH THE PERMITS LISTED ABOVE AS WELL AS ALL LOCAL, STATE, AND FEDERAL REGULATIONS. THE CONTRACTOR SHALL ALSO MAINTAIN EROSION CONTROL DEVICES DURING CONSTRUCTION TO PREVENT SEDIMENT FROM LEAVING THE SITE. THE EROSION CONTROL DEVICES SHOWN ON THE DEMOLITION AND EROSION CONTROL PLAN ARE THE MINIMUM REQUIRED AND SHALL BE MAINTAINED IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS. ADDITIONAL EROSION CONTROLS MAY BE REQUIRED BY THE ENVIRONMENTAL INSPECTOR TO CONTROL SEDIMENTS AND SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. ALL STORMWATER RUNOFF SHALL BE CONTROLLED DURING THE COURSE OF CONSTRUCTION IN SUCH A MANNER AS TO PREVENT DAMAGE OR DETRIMENTAL HARM TO ADJACENT PROPERTY.
- THE CONTRACTOR SHALL NOT SUBSTITUTE ANY ARTICLE, DEVICE, PRODUCT, MATERIAL OR FIXTURE, OR ANY FORM OR TYPE OF CONSTRUCTION, FOR THAT WHICH IS INDICATED IN THE APPROVED PLANS WITHOUT THE EXPRESSED WRITTEN APPROVAL OF THE COUNTY ENGINEER OR THE COUNTY ENGINEER'S DESIGNATED FIELD REPRESENTATIVE.
- AT LEAST FOURTEEN CALENDAR DAYS PRIOR TO THE PRECONSTRUCTION CONFERENCE THE CONTRACTOR SHALL SUBMIT A TENTATIVE BASE CONSTRUCTION SCHEDULE, AND STAGING AREA PLAN TO THE ENGINEER AND LEON COUNTY PUBLIC WORKS FOR APPROVAL. NO WORK WILL BEGIN PRIOR TO APPROVAL OF THE CONSTRUCTION SCHEDULE, AND STAGING AREA PLAN. IF THE STAGING AREA PLAN REQUIRES OFF-SITE STAGING THE CONTRACTOR WILL BE REQUIRED TO OBTAIN ANY ADDITIONAL PERMITS THAT MAY BE NEEDED.
- CONTRACTOR WILL BE RESPONSIBLE FOR PROPERLY DISPOSING OF ANY EXCAVATED MATERIAL OR DEBRIS IN ACCORDANCE WITH COUNTY STANDARDS.
- A DISPOSAL SITE SHALL BE SUBMITTED BY THE CONTRACTOR AT OR PRIOR TO THE PRECONSTRUCTION MEETING, TO BE APPROVED BY THE ENVIRONMENTAL INSPECTOR. NO WORK WILL BEGIN PRIOR TO APPROVAL OF THE DISPOSAL SITE BY THE COUNTY ENGINEER, OR THE COUNTY ENGINEER'S DESIGNATED FIELD REPRESENTATIVE, AND THE ENVIRONMENTAL INSPECTOR.
- A COPY OF THE PERMIT WILL BE KEPT ON SITE, ALSO AN 8 1/2" BY 11" WEATHER RESISTANT SIGN, INCLUDING THE PERMIT NUMBER SHALL BE PLACED ON THE PROPERTY FACING THE ROAD. THE CONTRACTOR IS REQUIRED TO REVIEW THE COMPLETE PERMIT PRIOR TO CONSTRUCTION COMMENCEMENT.
- LEON COUNTY PUBLIC WORKS OR THEIR DESIGNEE SHALL BE RESPONSIBLE FOR SUBMITTING NOTICE OF CONSTRUCTION COMMENCEMENT AT THE PRE CONSTRUCTION MEETING, MONITORING DURING CONSTRUCTION, AND SUBMITTING AS-BUILT CERTIFICATIONS FOR THE PROJECT ONCE COMPLETED.
- ANTICIPATED START AND END OF CONSTRUCTION DATES ARE MAY 2013 & AUGUST 2013, RESPECTIVELY.
- CONTRACTOR SHALL NOT DISTURB PRIVATE PROPERTY OR IMPACT THE PROPOSED NATURAL AREA IN ANY WAY.



VICINITY MAP  
N.T.S.



LOCATION MAP  
N.T.S.

PREPARED BY:

# ATKINS

2639 N. Monroe St. Building C - Tallahassee, Florida 32303 - 850.575.1800  
FBPR Certificate of Authorization No. 24

FEBRUARY 2013

#### SHEET INDEX

DESCRIPTION	SHEET NO.
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DEMOLITION & EROSION CONTROL PLAN	C-3
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#### CONSTRUCTION SEQUENCE

- CONTRACTOR SHALL POST THE PERMITS IN A CONSPICUOUS WEATHER PROOF PLACE.
- CONTRACTOR SHALL OBTAIN A NPDES PERMIT AND MAINTAIN PERMIT COVERAGE UNTIL SITE IS FULLY STABILIZED. CONTRACTOR SHALL PROVIDE A COPY OF THE PERMIT TO THE ENGINEER OF RECORD (E.O.R.) & THE LEON COUNTY PUBLIC WORKS PROJECT MANAGER PRIOR TO COMMENCING CONSTRUCTION.
- CONTRACTOR SHALL STAKE AND FLAG LIMITS OF ACTIVITY WITH FENCING, BARRICADE, OR SIMILAR (FOR REVIEW BY LEON COUNTY'S ENVIRONMENTAL INSPECTOR) PRIOR TO BEGINNING CONSTRUCTION ACTIVITIES, AND PRIOR TO THE PRE-CONSTRUCTION CONFERENCE.
- BEFORE ANY CONSTRUCTION ACTIVITY BEGINS ON THE SITE, CONTRACTOR SHALL SCHEDULE THE PRE-CONSTRUCTION CONFERENCE, TO BE HELD ONSITE, BETWEEN THE ENVIRONMENTAL INSPECTOR AND THE CONTRACTOR'S REPRESENTATIVE. THE FOLLOWING ATTENDEES SHALL BE INVITED TO THE PRE-CONSTRUCTION CONFERENCE: LEON COUNTY PUBLIC WORKS, ENGINEER OF RECORD, LEON COUNTY ENVIRONMENTAL INSPECTOR, & TALQUIN ELECTRIC COOPERATIVE REPRESENTATIVE.
- CONTRACTOR SHALL INSTALL ALL REQUIRED TREE PROTECTION & EROSION CONTROL DEVICES (SILT FENCES, SILT BARRIERS, ETC.) AS SHOWN ON THE PLANS OR AS REQUIRED BY LEON COUNTY'S ENVIRONMENTAL INSPECTOR. CONTRACTOR SHALL OBTAIN APPROVAL, FROM THE ENVIRONMENTAL INSPECTOR, OF THE INSTALLATION OF TREE PROTECTION & EROSION CONTROL DEVICES, PRIOR TO PROCEEDING. EROSION CONTROL DEVICES SHALL BE MAINTAINED/ADDED AS CONSTRUCTION PROGRESSES.
- CONTRACTOR SHALL VERIFY PROPOSED IMPROVEMENTS ARE NOT IN CONFLICT WITH EXISTING SITE IMPROVEMENTS.
- CONTRACTOR SHALL REMOVE ANY EXISTING IMPROVEMENTS IN CONFLICT WITH THE PROPOSED IMPROVEMENTS AND AS SHOWN TO BE REMOVED ON THESE PLANS.
- CONTRACTOR SHALL CLEAR AND GRUB THE SITE.
- CONSTRUCT SITE IMPROVEMENTS AS SHOWN ON THE PLANS.
- STABILIZE ALL DISTURBED AREAS, IN ACCORDANCE WITH GENERAL NOTE #9.
- CONTRACTOR SHALL COORDINATE FINAL CLOSE-OUT OF THE PROJECT WITH LEON COUNTY'S PUBLIC WORKS DEPARTMENT, THE ENGINEER OF RECORD, TALQUIN ELECTRIC COOPERATIVE REPRESENTATIVE, LEON COUNTY'S GROWTH MANAGEMENT DEPARTMENT, AND NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT. RECORD DRAWINGS SHALL BE SUBMITTED TO LEON COUNTY'S GROWTH MANAGEMENT DEPARTMENT'S INSPECTOR, AT LEAST 20 DAYS PRIOR TO REQUESTING A FINAL INSPECTION.
- EROSION CONTROL DEVICES SHALL NOT BE REMOVED UNTIL AFTER THE SITE HAS BEEN STABILIZED AND REMOVAL HAS BEEN APPROVED BY THE LEON COUNTY GROWTH MANAGEMENT INSPECTOR. CONTRACTOR SHALL COMPLY WITH THE EROSION CONTROL PLAN.

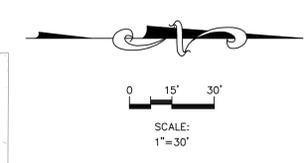
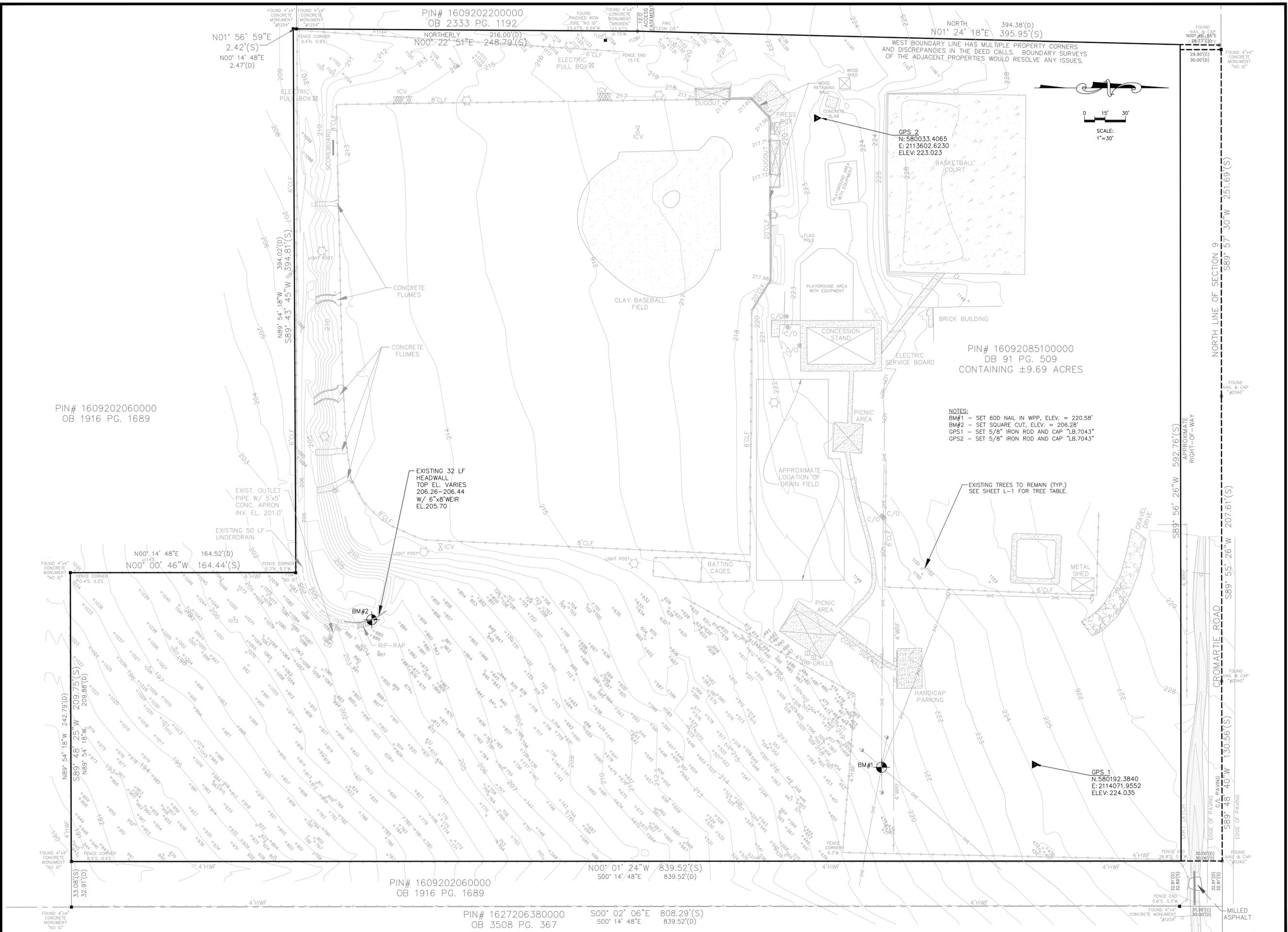
SURVEYOR OF RECORD:

JOHN E. MATTHEWS  
P.S.M. NO. 4494  
HSA CONSULTING GROUP, INC.  
1648 METROPOLITAN CIRCLE, SUITE A  
TALLAHASSEE FL, 32308  
(850) 309-7510

WILLIAM K. JOHNSON  
P.E. NO. 41040

Signature \_\_\_\_\_ Date \_\_\_\_\_  
NOT VALID UNLESS  
SIGNED AND SEALED

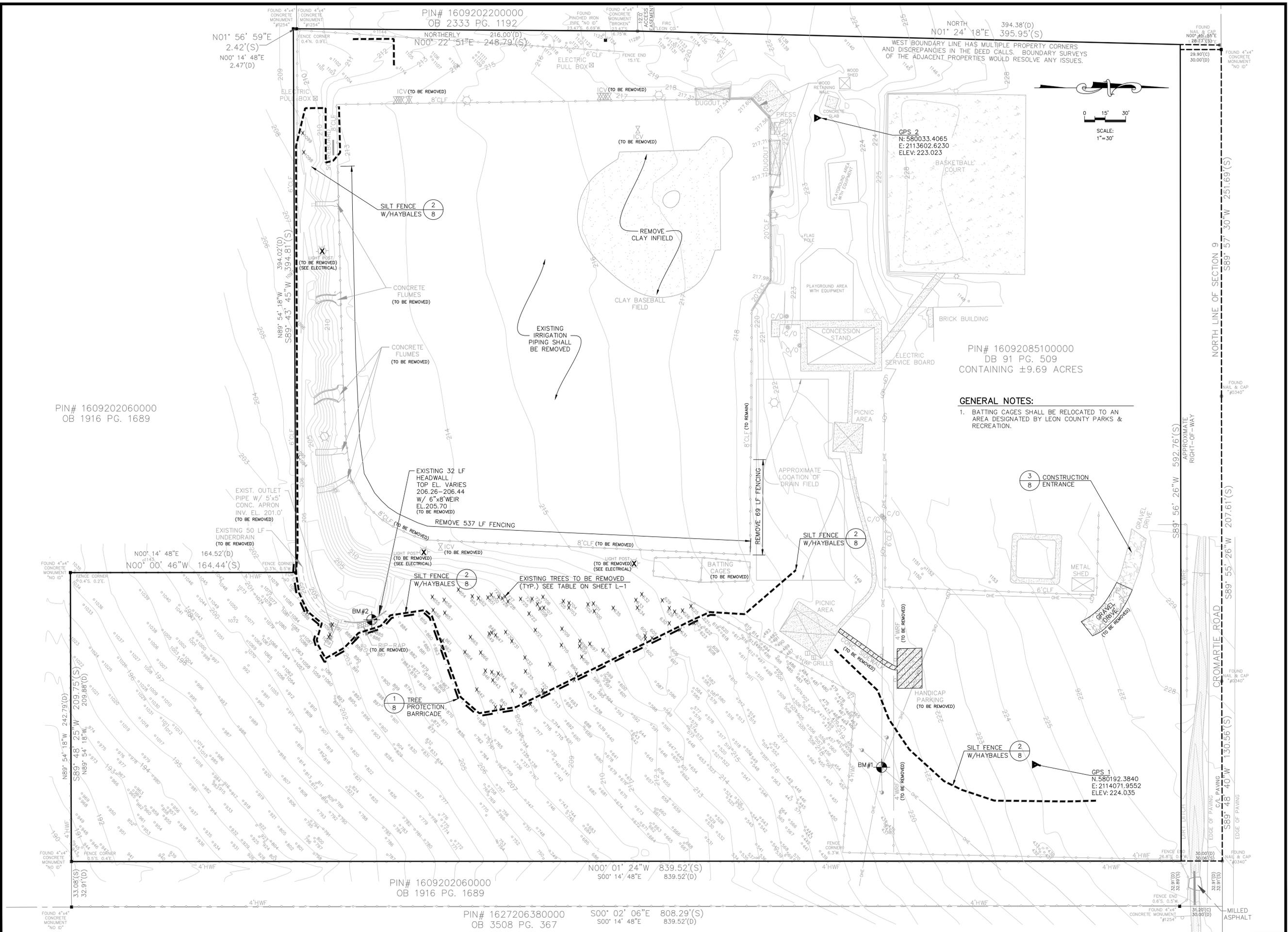
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NOTES:  
 BM#1 - SET 60D NAIL IN WPP, ELEV. = 220.58'  
 BM#2 - SET SQUARE CUT, ELEV. = 206.28'  
 GPS1 - SET 5/8" IRON ROD AND CAP "LB.7043"  
 GPS2 - SET 5/8" IRON ROD AND CAP "LB.7043"

CLIENT	<b>LEON COUNTY PARKS &amp; RECREATION</b>		PROJECT	<b>MICCOSUKEE COMMUNITY PARK IMPROVEMENTS</b>		TASK	<b>EXISTING CONDITIONS</b>		
	2280 Miccosukee Road Tallahassee, FL 32308			ORIGINAL: FEBRUARY, 2013			JOB NO. 100016311		SHEET C-2
	ATKINS			REVISIONS:			DRAWN: KJN/MR		
2639 N. Monroe St. Building C Tallahassee, Florida 32303 850.575.1800 FBPR Certificate of Authorization No. 24		1		DESIGNED: DB/CH		CHECKED: CH			
				2		QC		WKCJ	
				3					
				4					
				5					

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PIN# 1609208510000  
 DB 91 PG. 509  
 CONTAINING ±9.69 ACRES

**GENERAL NOTES:**  
 1. BATTING CAGES SHALL BE RELOCATED TO AN AREA DESIGNATED BY LEON COUNTY PARKS & RECREATION.

PIN# 1609202060000  
 OB 1916 PG. 1689

PIN# 1609202200000  
 OB 2333 PG. 1192

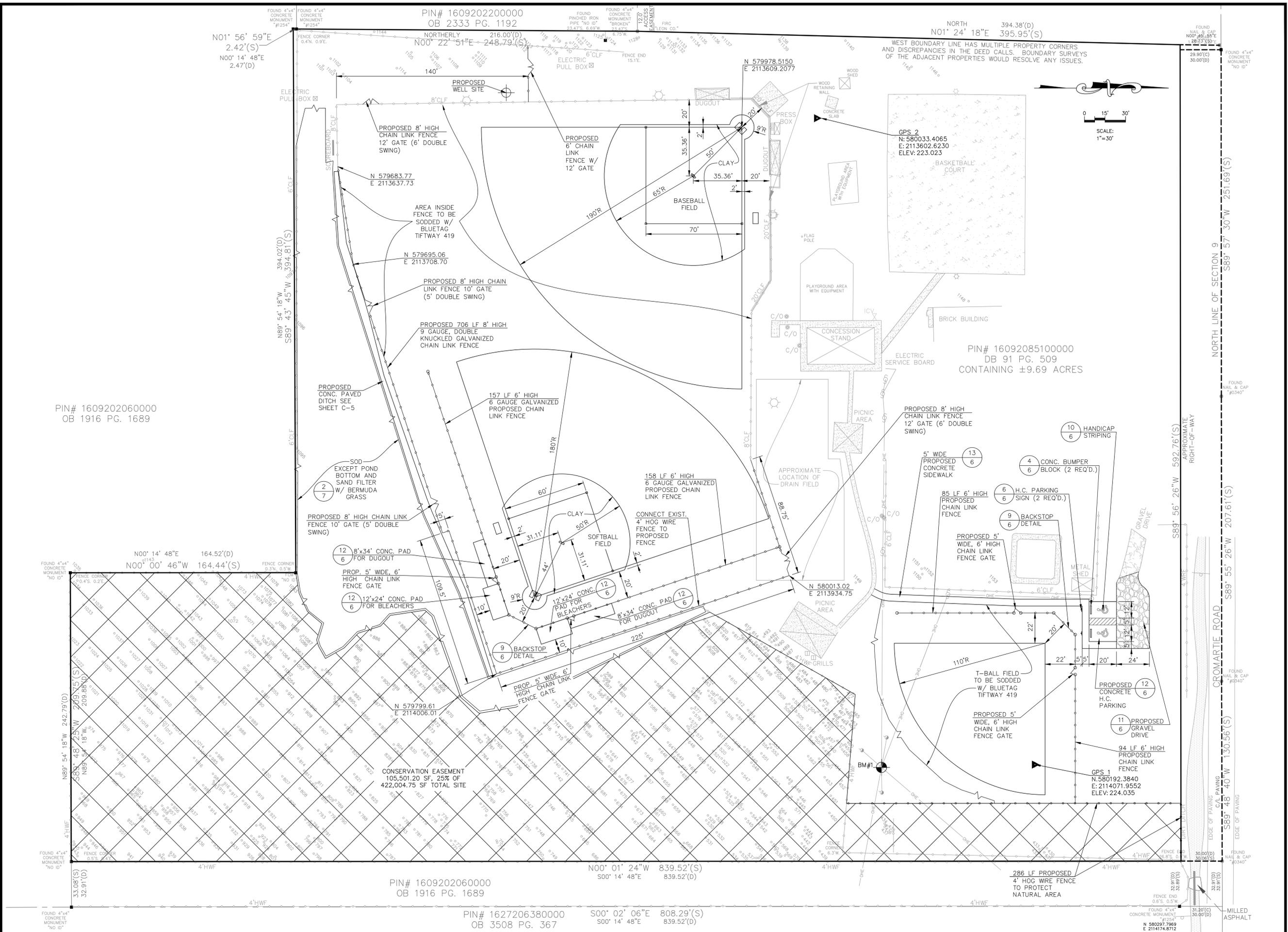
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 OB 1916 PG. 1689

PIN# 1627206380000  
 OB 3508 PG. 367

S00° 02' 06"E 808.29'(S)  
 S00° 14' 48"E 839.52'(D)

CLIENT	<b>LEON COUNTY PARKS &amp; RECREATION</b>		PROJECT	<b>MICCOSUKEE COMMUNITY PARK IMPROVEMENTS</b>		TASK	<b>DEMOLITION &amp; EROSION CONTROL PLAN</b>		JOB NO. 100016311
	2280 Miccosukee Road Tallahassee, FL 32308			FEBRUARY 2013			WILLIAM K. JOHNSON P.E. NO. 41040		
ATKINS		2639 N. Monroe St. Building C Tallahassee, Florida 32303 850.575.1800 FBPR Certificate of Authorization No. 24		REVISIONS:		DATE		SHEET C-3	
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PIN# 1609202060000  
OB 1916 PG. 1689

PIN# 1609202200000  
OB 2333 PG. 1192

NORTH 394.38'(D)  
N01° 24' 18"E 395.95'(S)

N00° 14' 48"E 164.52'(D)  
N00° 00' 46"W 164.44'(S)

PIN# 1609202060000  
OB 1916 PG. 1689

PIN# 1627206380000  
OB 3508 PG. 367

S00° 02' 06"E 808.29'(S)  
S00° 14' 48"E 839.52'(D)

PIN# 1609208510000  
DB 91 PG. 509  
CONTAINING ±9.69 ACRES

NORTH LINE OF SECTION 9  
S89° 57' 30"W 251.69'(S)

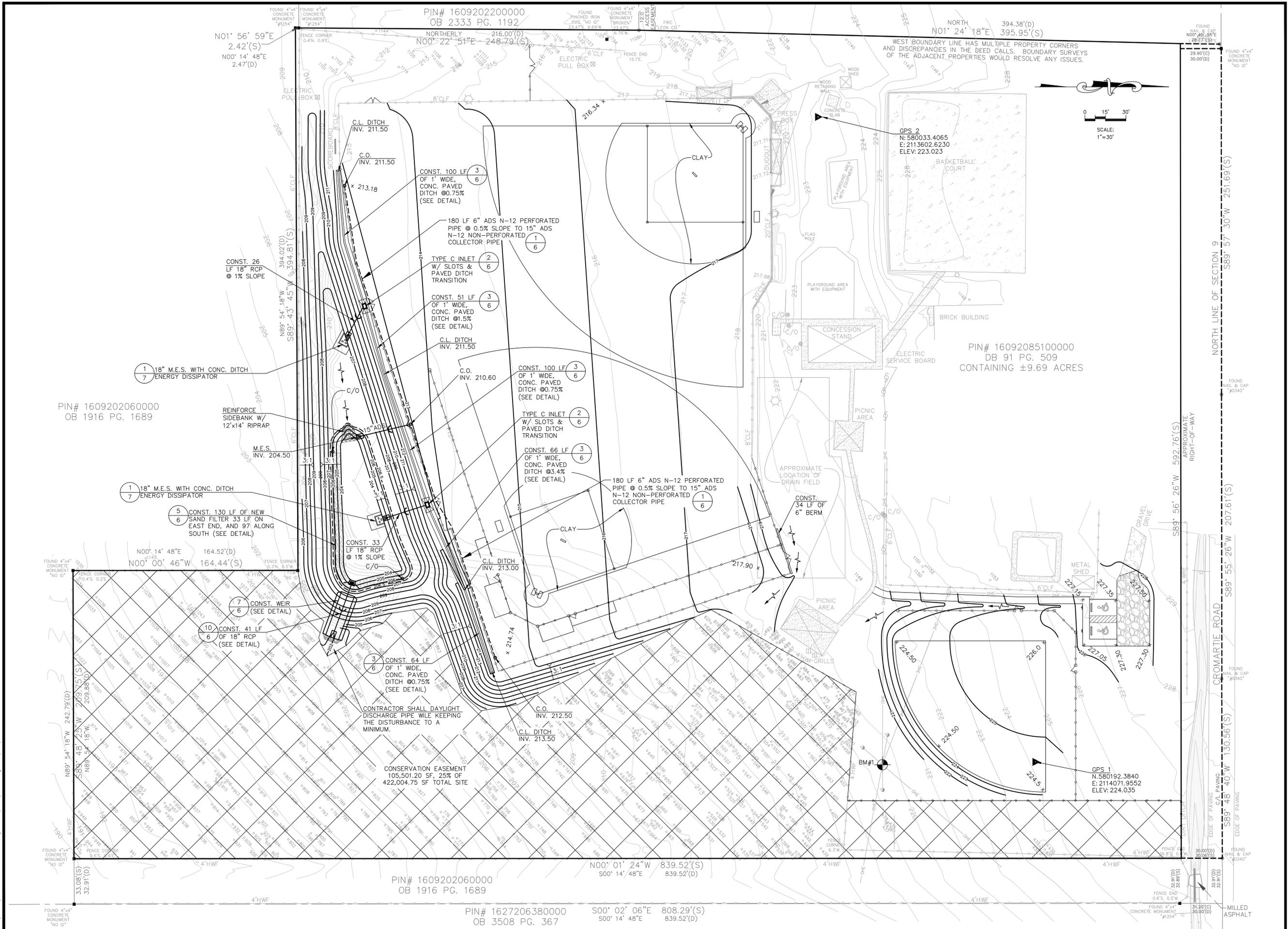
S89° 56' 26"W 592.76'(S)

CROMARTIE ROAD  
S89° 55' 26"W 207.61'(S)

S89° 48' 40"W 130.56'(S)

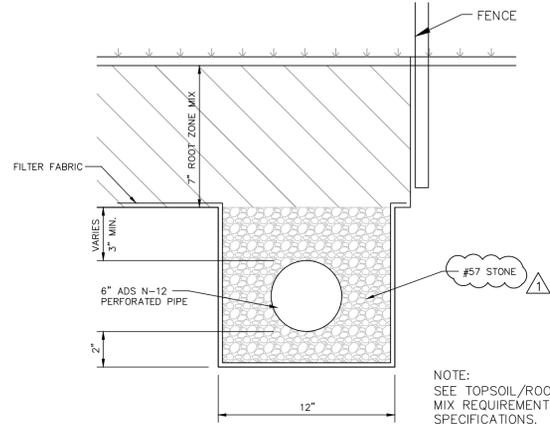
S89° 48' 40"W 130.56'(S)

JOB NO. 100016311	DRAWN KJ/MR	DESIGNED DB/CH	CHECKED CH	QC WKJ	SHEET C-4
WILLIAM K. JOHNSON P.E. NO. 41040					
ORIGINAL: FEBRUARY, 2013	LAYOUT PLAN				
TASK	MICCOSUKEE COMMUNITY PARK IMPROVEMENTS				
PROJECT	LEON COUNTY PARKS & RECREATION 2280 Miccosukee Road Tallahassee, FL 32308				
CLIENT	ATKINS 2639 N. Monroe St. Building C Tallahassee, Florida 32303 850.575.1800 FBPR Certificate of Authorization No. 24				

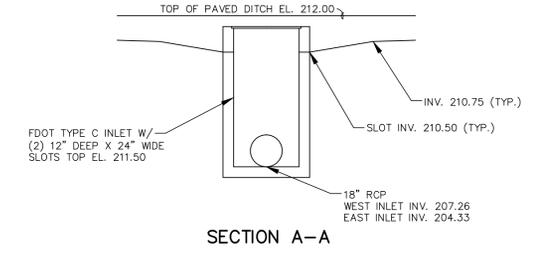
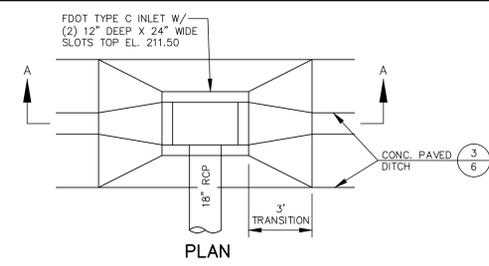


CLIENT	<b>LEON COUNTY PARKS &amp; RECREATION</b>		PROJECT	<b>MICCOSUKEE COMMUNITY PARK IMPROVEMENTS</b>		TASK	<b>GRADING AND DRAINAGE PLAN</b>		JOB NO. 100016311	DRAWN KKI/MR	DESIGNED DB/CH	CHECKED CH	QC WKJ	SHEET C-5
	2280 Miccosukee Road Tallahassee, FL 32308			FEBRUARY, 2013			WILLIAM K. JOHNSON P.E. NO. 41040							
ORIGINAL: FEBRUARY, 2013 REVISIONS:										DATE UNLESS SAID IN THIS BLOCK				
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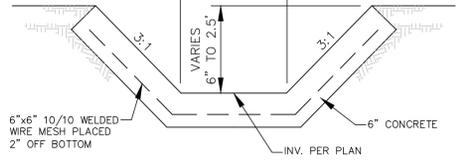
**ATKINS**  
 2639 N. Monroe St. Building C  
 Tallahassee, Florida 32303  
 850.575.1800  
 FBPT Certificate of Authorization No. 24



1  
6 TYPICAL FIELD UNDERDRAIN DETAIL  
NTS

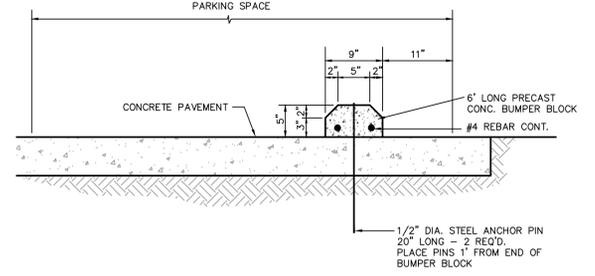


2  
6 TYPE C INLET W/ SLOTS & PAVED DITCH TRANSITION  
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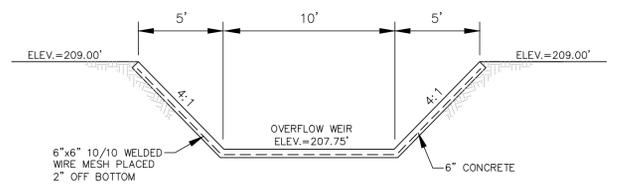


NOTE: CONCRETE SHALL BE 2,500 PSI AND CONSTRUCTED IN ACCORDANCE WITH FDOT STD. SPECIFICATIONS SEC. 524. CONTRACTION JOINTS SHALL BE SPACED AT 25' MAX. INTERVALS. CONTRACTION JOINTS MAY BE EITHER FORMED (CONSTRUCTION JOINT) OR TOOLED. NO OPEN JOINTS WILL BE PERMITTED. EXPANSION JOINTS WITH 1/2\"/>

3  
6 CONCRETE PAVED DITCH  
NTS

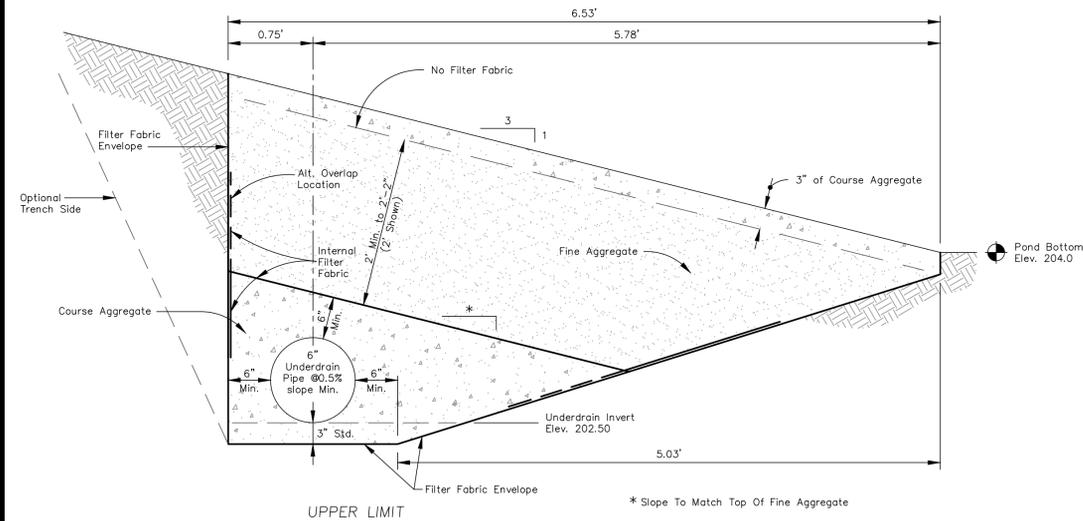


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6 PRECAST CONC. BUMPER BLOCK  
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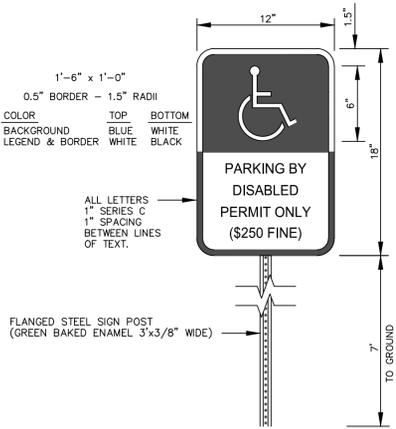


NOTE: CONCRETE SHALL BE 2,500 PSI AND CONSTRUCTED IN ACCORDANCE WITH FDOT STD. SPECIFICATIONS SEC. 524. CONTRACTION JOINTS SHALL BE SPACED AT 25' MAX. INTERVALS. CONTRACTION JOINTS MAY BE EITHER FORMED (CONSTRUCTION JOINT) OR TOOLED. NO OPEN JOINTS WILL BE PERMITTED. EXPANSION JOINTS WITH 1/2\"/>

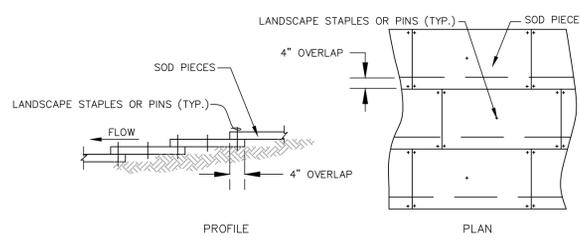
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6 OVERFLOW WEIR  
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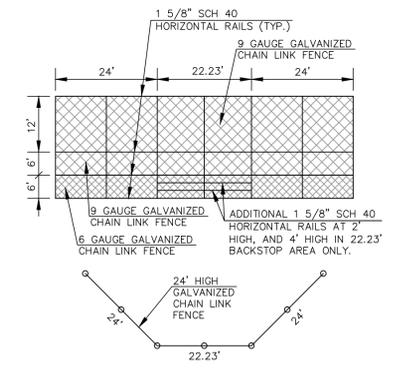
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6 SAND FILTER MODIFIED FDOT INDEX 286  
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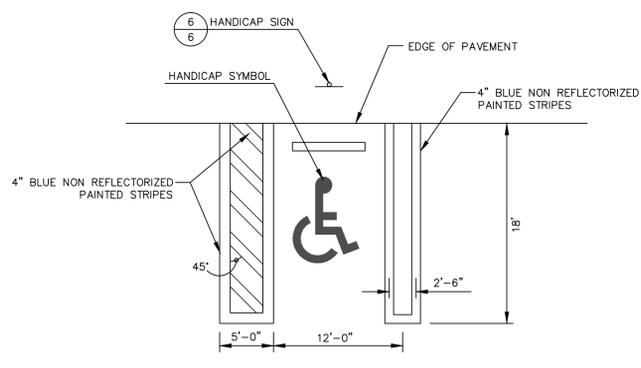
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6 HANDICAP PARKING SIGN  
NTS



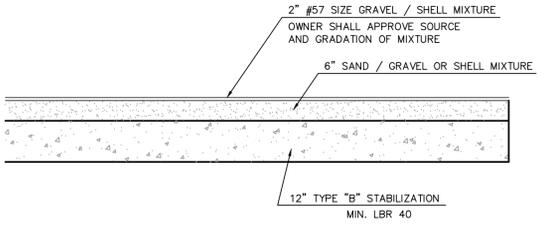
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6 LAP SODDING DETAIL  
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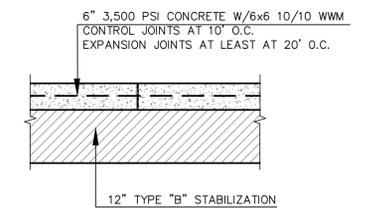
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6 BACKSTOP DETAIL  
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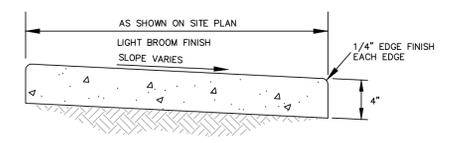
10  
6 TYPICAL HANDICAP PARKING DETAIL  
NTS



11  
6 GRAVEL PAVEMENT  
NTS



12  
6 6\"/>



NOTES:  
CONTRACTION JOINT SHALL DIVIDE SIDEWALK INTO SQUARE PANELS. EXPANSION JOINT REQUIREMENTS ARE 40'-0\"/>

13  
6 CONCRETE SIDEWALK  
NTS

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JOB NO. 100016311  
DRAWN KJ/MR  
DESIGNED DB/CH  
CHECKED CH  
QC WKJ  
DATE  
Signature  
UNLESS SAID IN THIS BLOCK

WILLIAM K. JOHNSON  
P.E. NO. 41040

ORIGINAL: FEBRUARY, 2013  
REVISIONS:  
1 4/11/13 REVISED STONE SPEC.  
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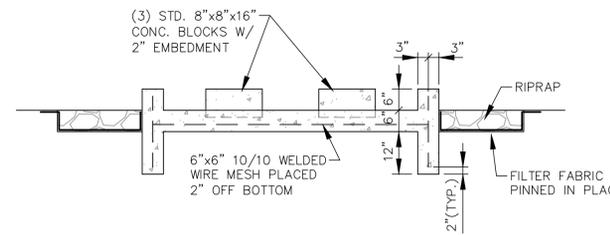
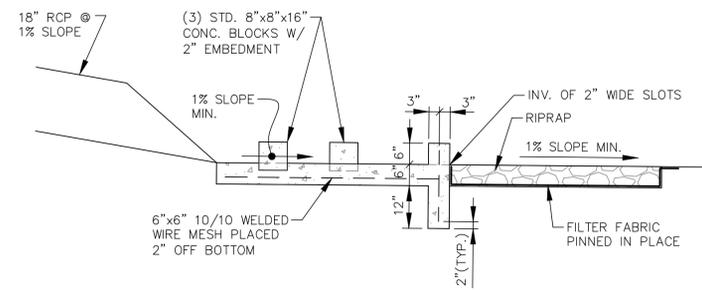
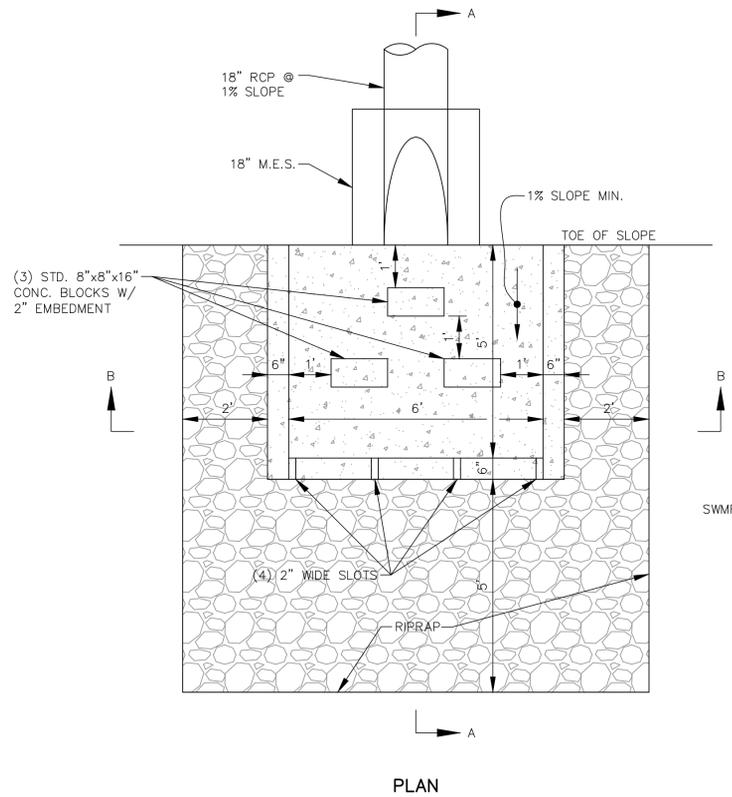
TASK  
**CONSTRUCTION DETAILS**

PROJECT  
**MICCOSUKEE COMMUNITY PARK IMPROVEMENTS**

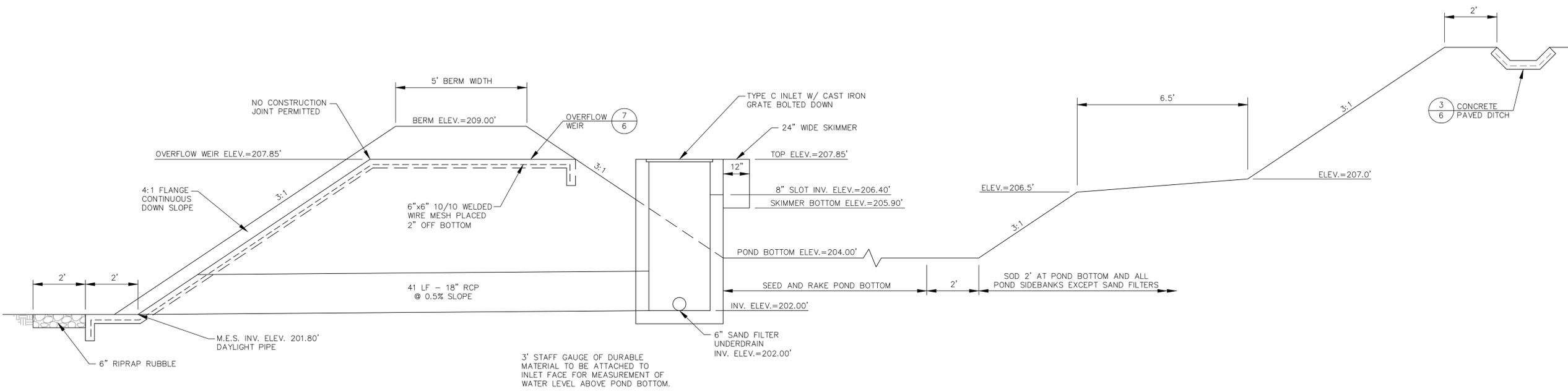
CLIENT  
**LEON COUNTY PARKS & RECREATION**  
2280 Miccosukee Road  
Tallahassee, FL 32308

**ATKINS**  
2639 N. Monroe St. Building C  
Tallahassee, Florida 32303  
850.575.1800  
FBPI Certificate of Authorization No. 24

SHEET C-6



1 CONC. DITCH ENERGY DISSIPATOR  
SCALE: 1"=2'



2 STORMWATER POND SECTION  
NTS

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JOB NO. 100016311  
DRAWN KJ/MB  
DESIGNED DB/CH  
CHECKED CH  
QC WKJ  
DATE  
UNLESS STATED IN THIS BLOCK

WILLIAM K. JOHNSON  
P.E. NO. 41040  
Signature  
UNLESS STATED IN THIS BLOCK

ORIGINAL FEBRUARY 2013

NO.	DATE	DESCRIPTION
1		
2		
3		
4		
5		

TASK  
**CONSTRUCTION DETAILS**

PROJECT  
**MICCOSUKEE COMMUNITY PARK IMPROVEMENTS**

CLIENT  
**LEON COUNTY PARKS & RECREATION**  
2280 Miccosukee Road  
Tallahassee, FL 32308

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2639 N. Monroe St. Building C  
Tallahassee, Florida 32303  
850.575.1800  
FBPR Certificate of Authorization No. 24

SHEET C-7

**NPDES REQUIREMENTS**

**INSPECTION:** CONTRACTOR SHALL HAVE A QUALIFIED INSPECTOR INSPECT ALL SEDIMENT AND EROSION CONTROL DEVICES ON A WEEKLY BASIS AND AFTER EACH 0.5" OR MORE RAINFALL EVENT.

**INSTRUCTION:** PRIOR TO CLEARING, ALL SILT FENCE SHALL BE INSTALLED. AREAS THAT ARE TO BE DISTURBED FOR MORE THAN 7 DAYS SHALL BE STABILIZED WITH SEED AND MULCH. AREAS WHERE THE CONSTRUCTION ACTIVITY HAS PERMANENTLY CEASED SHALL BE STABILIZED WITH PERMANENT SEED OR OTHER FORM OF PERMANENT STABILIZATION. SOD SHALL BE USED TO STABILIZE THE SIDES OF THE RETENTION POND AND AS OTHERWISE INDICATED. ALL INSTALLATION OF EROSION CONTROL DEVICES SHALL BE AS DEPICTED ON THE ATTACHED PLANS OR AS DEFINED IN THE FDOT DESIGN STANDARDS.

**REPORT:** THE SEDIMENT AND EROSION CONTROL INSPECTOR SHALL ALSO KEEP A MAINTENANCE RECORD OF INSPECTION DATES AND TIMES, RESULTS OF INSPECTION, ANY REPAIRS THAT WERE NECESSARY, AND ANY ADDITIONAL MEASURES THAT HAVE BEEN ADDED. THE SWPPP ALONG WITH THE MAINTENANCE RECORD SHALL BE KEPT ON-SITE FOR INSPECTION BY FDEP, NWFWD, LEON COUNTY, AND OTHER APPROPRIATE ENTITY AT ALL TIMES AND SHOULD BE UPDATED TO REFLECT ANY CHANGES THAT TAKE PLACE IN THE FIELD.

**DOCUMENTATION:** ALL DOCUMENTS REQUIRED TO OBTAIN THE NPDES PERMIT INCLUDING THE RECORD OF MAINTENANCE AND REPAIRS AS WELL AS THE SWPPP, SHALL BE KEPT A MINIMUM OF 4 YEARS AFTER FINAL STABILIZATION IS ACHIEVED AND CONTROL DEVICES HAVE BEEN REMOVED.

**CLOSEOUT:** AT COMPLETION OF THE PROJECT REQUEST A FINAL INSPECTION WITH THE LEON COUNTY'S INSPECTOR AND THE ENGINEER OF RECORD. NO SEDIMENT OR EROSION CONTROL DEVICES SHALL BE REMOVED UNTIL THE AREA IS PROPERLY STABILIZED AND THE INSPECTOR APPROVES DOING SO. IMMEDIATELY AFTER REMOVAL OF THE SEDIMENT AND EROSION CONTROL DEVICES, THE CONTRACTOR SHALL FILE A (NPDES) STORMWATER NOTICE OF TERMINATION.

THE CONTRACTOR SHALL ENSURE THAT A FOREMAN OR SUPERVISOR WHO HAS BEEN CERTIFIED UNDER FLORIDA STORMWATER, EROSION, AND SEDIMENTATION CONTROL INSPECTOR TRAINING PROGRAM IS AVAILABLE IN PERSON OR BY TELEPHONE AT ALL TIMES DURING CONSTRUCTION ACTIVITIES.

CONTRACTOR SHALL OBTAIN A NPDES PERMIT & MAINTAIN PERMIT COVERAGE UNTIL SITE IS FULLY STABILIZED.

**CONTRACTOR'S CERTIFICATION**

"I CERTIFY THAT UNDER PENALTY OF LAW THAT I UNDERSTAND, AND SHALL COMPLY WITH, THE TERMS AND CONDITIONS OF THE STATE OF FLORIDA GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES AND THIS STORMWATER POLLUTION PREVENTION PLAN PREPARED THEREUNDER."

NAME SIGNATURE	TITLE	COMPANY INFORMATION

**OWNER'S CERTIFICATION**

I CERTIFY, UNDER PENALTY OF LAW, THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

NAME (OPERATOR AND/OR RESPONSIBLE AUTHORITY)	TITLE
SIGNATURE	DATE

**PROJECT DATA**

**TAX I.D. NO.:** 16092085100000

**PROJECT NAME:** MICCOSUKEE COMMUNITY PARK IMPROVEMENTS

**OWNER:** LEON COUNTY PARKS & RECREATION  
2280 MICCOSUKEE ROAD  
TALLAHASSEE, FL. 32308

**PLANS PREPARED BY:** ATKINS  
2639 N. MONROE ST. BUILDING C  
TALLAHASSEE, FLORIDA 32303

**SURVEY PREPARED BY:** HSA CONSULTING GROUP, INC.  
1648 METROPOLITAN CIRCLE, SUITE A  
TALLAHASSEE FL. 32308

**DESCRIPTION OF SITE & CONSTRUCTION ACTIVITIES**

**PARCEL AREA:** 9.69 +/- ACRES

**SWMF DRAINAGE BASIN AREA:** 3.65 +/- ACRES

**PROJECT DISTURBED AREA:** 3.11 +/- ACRES

**PROJECT LOCATION:** 15011 CROMARTIE ROAD, TALLAHASSEE, FL 32309

**PROJECT DESCRIPTION/ CONSTRUCTION ACTIVITIES:** EXISTING PARK AND STORMWATER FACILITIES TO BE IMPROVED AND SLIGHTLY EXPANDED.

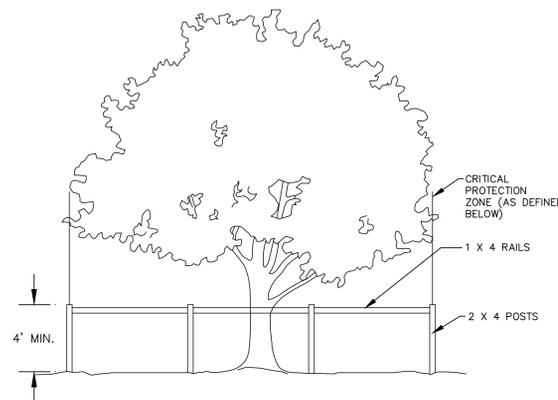
**DESCRIPTION OF CONSTRUCTION ACTIVITIES:** REMODELING AND EXPANSION OF AN EXISTING BASEBALL FIELD TO ACCOMMODATE 2 BASEBALL FIELDS, AND 1 T-BALL FIELD.

**DISCHARGE OF STORMWATER:** STORMWATER RUNOFF IS COLLECTED AND CONVEYED TO THE ON-SITE SWMF FOR THE TREATMENT VIA DRY DETENTION.

**SOIL TYPE:** DOTHAN LOAMY FINE SAND, HYDROLOGIC TYPE "B" SOILS PER NRCS WEB SOIL SURVEY.

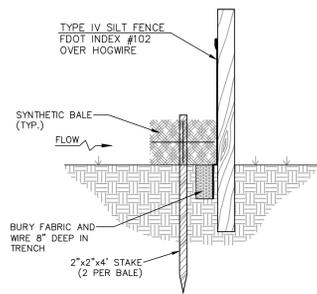
**RECEIVING WATERS:** LAKE MICCOSUKEE DRAINAGE BASIN.

**ENVIRONMENTALLY SENSITIVE AREAS:** NATURAL AREA ALONG EASTERN EDGE OF SITE.



**NOTES:**  
THE TREE PROTECTION BARRICADE IS TO PREVENT DISTURBANCE OF THE CRITICAL PROTECTION ZONE (CPZ). THE CPZ IS THAT AREA SURROUNDING A TREE WITH A CIRCLE DESCRIBED BY A RADIUS OF ONE FOOT FOR EACH INCH OF THE TREE'S DIAMETER AT BREAST HEIGHT. ANY ACTIVITY THAT ENDOUCHES WITHIN THE CPZ OF ANY TREE WILL REQUIRE DEBITS OR AN ARBORICULTURAL MITIGATION PLAN.  
THE AREA WITHIN BARRICADE IS NOT TO BE USED FOR STORAGE OF MATERIAL OR EQUIPMENT.

1 TREE PROTECTION BARRICADE  
NTS



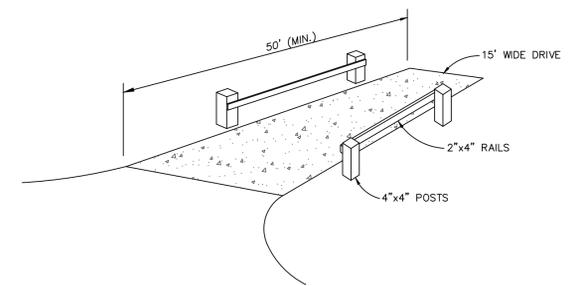
**MAINTENANCE NOTES:**  
1. SILT FENCES AND FILTER BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.  
2. SHOULD THE FABRIC ON A SILT FENCE OR FILTER BARRIER DECOMPOSE OR BECOME INEFFECTIVE PRIOR TO THE END OF THE EXPECTED USABLE LIFE AND THE BARRIER STILL BE NECESSARY, THE FABRIC SHALL BE REPLACED PROMPTLY.  
3. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH STORM EVENT. THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER.  
4. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SILT FENCE OR FILTER BARRIER IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM WITH THE EXISTING GRADE, PREPARED AND SEEDED.  
5. NO TRENCHING SHALL OCCUR WITHIN THE CRITICAL PROTECTION ZONE OF ANY PROTECTED OR DESIRABLE TREE.

2 STAKED TYPE IV SILT FENCE WITH SYNTHETIC BALES  
NTS

SHEET FLOW APPLICATION: SILT FENCE

GENERAL NOTES

- THE HEIGHT OF A SILT FENCE SHALL NOT EXCEED 36 INCHES. HIGHER FENCES MAY IMPOUND VOLUMES OF WATER SUFFICIENT TO CAUSE FAILURE OF THE STRUCTURE.
- THE FILTER FABRIC SHALL BE PURCHASED IN A CONTINUOUS ROLL CUT TO THE LENGTH OF THE BARRIER TO AVOID THE USE OF JOINTS. WHEN JOINTS ARE NECESSARY, FILTER CLOTH SHALL BE SPLICED AS DESCRIBED IN ITEM NO. 8 BELOW.
- POSTS SHALL BE SPACED A MAXIMUM OF 10 FEET APART AT THE BARRIER LOCATION AND DRIVEN SECURELY INTO THE GROUND A MINIMUM OF 12 INCHES. WHEN EXTRA STRENGTH FABRIC IS USED WITHOUT THE WIRE SUPPORT FENCE, POST SPACING SHALL NOT EXCEED 6 FEET.
- A TRENCH SHALL BE EXCAVATED APPROXIMATELY 4 INCHES DEEP ALONG THE LINE OF POSTS AND UPSLOPE FROM THE BARRIER. TRENCHING SHALL NOT BE ALLOWED WITHIN THE CPZ OF TREES TO REMAIN.
- WHEN STANDARD STRENGTH FILTER FABRIC IS USED, A WIRE MESH SUPPORT FENCE SHALL BE FASTENED SECURELY TO THE UPSLOPE SIDE OF THE POSTS USING HEAVY DUTY WIRE STAPLES AT LEAST 1 INCH LONG, THE WIRES, OR HOG RINGS. THE WIRE SHALL EXTEND INTO THE TRENCH A MINIMUM OF 2 INCHES AND SHALL NOT EXTEND MORE THAN 36 INCHES ABOVE THE ORIGINAL GROUND SURFACE.
- THE STANDARD STRENGTH FILTER FABRIC SHALL BE STAPLED OR WRED TO THE FENCE, AND 8 INCHES OF THE FABRIC SHALL BE EXTENDED INTO THE TRENCH. THE FABRIC SHALL NOT EXTEND MORE THAN 36 INCHES ABOVE THE ORIGINAL GROUND SURFACE.
- WHEN EXTRA STRENGTH FILTER FABRIC AND CLOSER POST SPACING ARE USED, THE WIRE MESH SUPPORT FENCE MAY BE ELIMINATED. IN SUCH A CASE, THE FILTER FABRIC IS STAPLED OR WRED DIRECTLY TO THE POSTS WITH ALL OTHER PROVISIONS OF ITEM NO. 6 APPLYING.
- WHEN ATTACHING TWO SILT FENCES TOGETHER, PLACE THE END POST OF THE SECOND FENCE INSIDE THE END POST OF THE FIRST FENCE. ROTATE BOTH POSTS AT LEAST 180 DEGREES ON A CLOCKWISE DIRECTION TO CREATE A TIGHT SEAL WITH THE FILTER FABRIC. DRIVE BOTH POSTS INTO THE GROUND AND BURY THE FLAP.
- THE TRENCH SHALL BE BACKFILLED AND THE SOIL COMPACTED OVER THE FILTER FABRIC.
- WHEN USED TO CONTROL SEDIMENTS FROM A STEEP SLOPE, SILT FENCES SHOULD BE PLACED AWAY FROM THE TOE OF THE SLOPE FOR INCREASED HOLDING CAPACITY.
- SILT FENCES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFUL PURPOSE, BUT NOT BEFORE THE UPSLOPE AREA HAS BEEN PERMANENTLY STABILIZED.



**NOTES:**  
STONE SIZE: ASTM D448 SIZE#1 (1 1/2" TO 3 1/2" DIAMETER)  
PAD THICKNESS >= 6"  
IF NECESSARY, INCLUDE WASHING  
MAY REQUIRE PERIODIC TOP DRESSING WITH 2" STONE

3 CONSTRUCTION ENTRANCE  
NTS