



**SOUTH FLORIDA WATER MANAGEMENT DISTRICT
ENVIRONMENTAL RESOURCE
STANDARD GENERAL PERMIT NO. 47-00652-P
DATE ISSUED: January 6, 2005**

Form #0941
08/95

PERMITTEE: OKEECHOBEE COUNTY
304 NW 2ND AVENUE
ROOM 106
OKEECHOBEE, FL 34972

PROJECT DESCRIPTION: Construction and operation of approximately 5 acres of improvements within an existing water management system and operation of the remaining system serving 160 acres of predominately residential lands.

PROJECT LOCATION: OKEECHOBEE COUNTY, SEC 15 TWP 37S RGE 35E

PERMIT DURATION: See Special Condition No:1. See attached Rule 40E-4.321, Florida Administrative Code.

This is to notify you of the District's agency action concerning Notice of Intent for Permit Application No. 040604-15, dated June 4, 2004. This action is taken pursuant to Rule 40E-1.603 and Chapter 40E-40, Florida Administrative Code (F.A.C.).

Based on the information provided, District rules have been adhered to and an Environmental Resource General Permit is in effect for this project subject to:

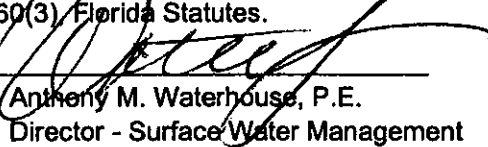
1. Not receiving a filed request for a Chapter 120, Florida Statutes, administrative hearing.
2. the attached 19 General Conditions (See Pages : 2 - 4 of 6),
3. the attached 13 Special Conditions (See Pages : 5 - 6 of 6) and
4. the attached 4 Exhibit(s).

Should you object to these conditions, please refer to the attached "Notice of Rights" which addresses the procedures to be followed if you desire a public hearing or other review of the proposed agency action. Please contact this office if you have any questions concerning this matter. If we do not hear from you in accordance with the "Notice of Rights," we will assume that you concur with the District's action.

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a "Notice of Rights" has been mailed to the Permittee (and the persons listed in the attached distribution list) no later than 5:00 p.m. on this 6th day of January, 2005, in accordance with Section 120.60(3), Florida Statutes.

BY:


Anthony M. Waterhouse, P.E.
Director - Surface Water Management
Okeechobee Service Center

Certified mail number 7003 3110 0004 9939 5055

GENERAL CONDITIONS

1. All activities authorized by this permit shall be implemented as set forth in the plans, specifications and performance criteria as approved by this permit. Any deviation from the permitted activity and the conditions for undertaking that activity shall constitute a violation of this permit and Part IV, Chapter 373, F.S.
2. This permit or a copy thereof, complete with all conditions, attachments, exhibits, and modifications shall be kept at the work site of the permitted activity. The complete permit shall be available for review at the work site upon request by District staff. The permittee shall require the contractor to review the complete permit prior to commencement of the activity authorized by this permit.
3. Activities approved by this permit shall be conducted in a manner which does not cause violations of State water quality standards. The permittee shall implement best management practices for erosion and pollution control to prevent violation of State water quality standards. Temporary erosion control shall be implemented prior to and during construction, and permanent control measures shall be completed within 7 days of any construction activity. Turbidity barriers shall be installed and maintained at all locations where the possibility of transferring suspended solids into the receiving waterbody exists due to the permitted work. Turbidity barriers shall remain in place at all locations until construction is completed and soils are stabilized and vegetation has been established. All practices shall be in accordance with the guidelines and specifications described in Chapter 6 of the Florida Land Development Manual; A Guide to Sound Land and Water Management (Department of Environmental Regulation, 1988), incorporated by reference in Rule 40E-4.091, F.A.C. unless a project-specific erosion and sediment control plan is approved as part of the permit. Thereafter the permittee shall be responsible for the removal of the barriers. The permittee shall correct any erosion or shoaling that causes adverse impacts to the water resources.
4. The permittee shall notify the District of the anticipated construction start date within 30 days of the date that this permit is issued. At least 48 hours prior to commencement of activity authorized by this permit, the permittee shall submit to the District an Environmental Resource Permit Construction Commencement Notice Form Number 0960 indicating the actual start date and the expected construction completion date.
5. When the duration of construction will exceed one year, the permittee shall submit construction status reports to the District on an annual basis utilizing an annual status report form. Status report forms shall be submitted the following June of each year.
6. Within 30 days after completion of construction of the permitted activity, the permittee shall submit a written statement of completion and certification by a professional engineer or other individual authorized by law, utilizing the supplied Environmental Resource/Surface Water Management Permit Construction Completion/Certification Form Number 0881A, or Environmental Resource/Surface Water Management Permit Construction Completion Certification - For Projects Permitted prior to October 3, 1995 Form No. 0881B, incorporated by reference in Rule 40E-1.659, F.A.C. The statement of completion and certification shall be based on onsite observation of construction or review of as-built drawings for the purpose of determining if the work was completed in compliance with permitted plans and specifications. This submittal shall serve to notify the District that the system is ready for inspection. Additionally, if deviation from the approved drawings are discovered during the certification process, the certification must be accompanied by a copy of the approved permit drawings with deviations noted. Both the original and revised specifications must be clearly shown. The plans must be clearly labeled as "as-built" or "record" drawings. All surveyed dimensions and elevations shall be certified by a registered surveyor.
7. The operation phase of this permit shall not become effective: until the permittee has complied with the requirements of condition (6) above, and submitted a request for conversion of Environmental Resource Permit from Construction Phase to Operation Phase, Form No. 0920; the District determines the system to be in compliance with the permitted plans and specifications; and the entity approved by the District in accordance with Sections 9.0 and 10.0 of the Basis of Review for Environmental Resource Permit Applications within the South Florida Water Management District, accepts responsibility for operation and maintenance of the system. The permit shall not be transferred to such approved operation and

GENERAL CONDITIONS

maintenance entity until the operation phase of the permit becomes effective. Following inspection and approval of the permitted system by the District, the permittee shall initiate transfer of the permit to the approved responsible operating entity if different from the permittee. Until the permit is transferred pursuant to Section 40E-1.6107, F.A.C., the permittee shall be liable for compliance with the terms of the permit.

8. Each phase or independent portion of the permitted system must be completed in accordance with the permitted plans and permit conditions prior to the initiation of the permitted use of site infrastructure located within the area served by that portion or phase of the system. Each phase or independent portion of the system must be completed in accordance with the permitted plans and permit conditions prior to transfer of responsibility for operation and maintenance of the phase or portion of the system to a local government or other responsible entity.
9. For those systems that will be operated or maintained by an entity that will require an easement or deed restriction in order to enable that entity to operate or maintain the system in conformance with this permit, such easement or deed restriction must be recorded in the public records and submitted to the District along with any other final operation and maintenance documents required by Sections 9.0 and 10.0 of the Basis of Review for Environmental Resource Permit applications within the South Florida Water Management District, prior to lot or units sales or prior to the completion of the system, whichever comes first. Other documents concerning the establishment and authority of the operating entity must be filed with the Secretary of State, county or municipal entities. Final operation and maintenance documents must be received by the District when maintenance and operation of the system is accepted by the local government entity. Failure to submit the appropriate final documents will result in the permittee remaining liable for carrying out maintenance and operation of the permitted system and any other permit conditions.
10. Should any other regulatory agency require changes to the permitted system, the permittee shall notify the District in writing of the changes prior to implementation so that a determination can be made whether a permit modification is required.
11. This permit does not eliminate the necessity to obtain any required federal, state, local and special district authorizations prior to the start of any activity approved by this permit. This permit does not convey to the permittee or create in the permittee any property right, or any interest in real property, nor does it authorize any entrance upon or activities on property which is not owned or controlled by the permittee, or convey any rights or privileges other than those specified in the permit and Chapter 40E-4 or Chapter 40E-40, F.A.C..
12. The permittee is hereby advised that Section 253.77, F.S. states that a person may not commence any excavation, construction, or other activity involving the use of sovereign or other lands of the State, the title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund without obtaining the required lease, license, easement, or other form of consent authorizing the proposed use. Therefore, the permittee is responsible for obtaining any necessary authorizations from the Board of Trustees prior to commencing activity on sovereignty lands or other state-owned lands.
13. The permittee must obtain a Water Use permit prior to construction dewatering, unless the work qualifies for a general permit pursuant to Subsection 40E-20.302(3), F.A.C., also known as the "No Notice" Rule.
14. The permittee shall hold and save the District harmless from any and all damages, claims, or liabilities which may arise by reason of the construction, alteration, operation, maintenance, removal, abandonment or use of any system authorized by the permit.
15. Any delineation of the extent of a wetland or other surface water submitted as part of the permit application, including plans or other supporting documentation, shall not be considered binding, unless a specific condition of this permit or a formal determination under Section 373.421(2), F.S., provides otherwise.
16. The permittee shall notify the District in writing within 30 days of any sale, conveyance, or other transfer of

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ownership or control of a permitted system or the real property on which the permitted system is located. All transfers of ownership or transfers of a permit are subject to the requirements of Rules 40E-1.6105 and 40E-1.6107, F.A.C.. The permittee transferring the permit shall remain liable for corrective actions that may be required as a result of any violations prior to the sale, conveyance or other transfer of the system.

17. Upon reasonable notice to the permittee, District authorized staff with proper identification shall have permission to enter, inspect, sample and test the system to insure conformity with the plans and specifications approved by the permit.
18. If historical or archaeological artifacts are discovered at any time on the project site, the permittee shall immediately notify the appropriate District service center.
19. The permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.

SPECIAL CONDITIONS

1. The construction phase of this permit shall expire on January 6, 2010.
2. Operation of the surface water management system shall be the responsibility of the permittee.
3. Discharge Facilities:

Basin 2 (Douglas Park north):

WQ1&2 at the west end of NE 13th Street
2- 8' vortex separators and 37 LF of 24" HDPE culverts at an invert elevation of 18.00' NGVD.

WQ3 Structure at the west end of NE 9th Street.
1- 8' vortex separator and 35 LF of 24" HDPE culvert with an invert elevation of 18.00' NGVD.

Receiving Body: Taylor Creek via CSX railroad and NE 12th Ave. ditch.

Basin 3 (Douglas Park south): Existing culverts at the intersection of NE 2nd Street and NE 14th Avenue.

135 LF of existing 24" CMP with an invert elevation of 20.77' NGVD.

Receiving Body: Taylor Creek via historic ditch.

200 LF of existing 15" RCP at an invert elevation of 20.54' NGVD.

Receiving Body: Taylor Creek via SR 70 storm sewer system.
4. The permittee shall be responsible for the correction of any erosion, shoaling or water quality problems that result from the construction or operation of the surface water management system.
5. Measures shall be taken during construction to insure that sedimentation and/or turbidity violations do not occur in the receiving water.
6. The District reserves the right to require that additional water quality treatment methods be incorporated into the drainage system if such measures are shown to be necessary.
7. Facilities other than those stated herein shall not be constructed without an approved modification of this permit.
8. A stable, permanent and accessible elevation reference shall be established on or within one hundred (100) feet of all permitted discharge structures no later than the submission of the certification report. The location of the elevation reference must be noted on or with the certification report.
9. The permittee shall provide routine maintenance of all of the components of the surface water management system in order to remove all trapped sediments/debris. All materials shall be properly disposed of as required by law. Failure to properly maintain the system may result in adverse flooding conditions.
10. This permit is issued based on the applicant's submitted information which reasonably demonstrates that adverse water resource related impacts will not be caused by the completed permit activity. Should any adverse impacts caused by the completed surface water management system occur, the District will require the permittee to provide appropriate mitigation to the District or other impacted party. The District will require the permittee to modify the surface water management system, if necessary, to eliminate the cause of the adverse impacts.

SPECIAL CONDITIONS

11. The authorization for construction of the surface water management system is issued pursuant to the water quality net improvement provisions referenced in Rule Section 40E-4.303(1), Florida Administrative Code; therefore, the state water quality certification is waived.
12. Silt fencing shall be installed at the limits of construction to protect all of the preserve areas from silt and sediment deposition during the construction of the project. A floating turbidity barrier shall be installed at the outfall to Taylor Creek and silt screens, hay bales, turbidity screens/barriers or other such sediment control measures shall be installed near the wetland on the Commerce Park property. The erosion control measures shall be installed in accordance with "Florida Land Development Manual" Chapter 6 "Stormwater and Erosion and Sediment Control Best Management Practices for Developing Areas" and Exhibit 3m and Exhibit 3n. The erosion and sediment controls shall be installed prior to the commencement of any clearing or construction and the installation must be inspected by the District's Environmental Compliance staff. The silt fencing and turbidity barriers shall remain in place and be maintained in good functional condition until all adjacent construction activities have been completed and all fill slopes have been stabilized and vegetated. Upon completion of the project and the stabilization of fill, the permittee shall contact the District's Environmental Resource Compliance staff to inspect the site and approve the removal of all silt fencing and turbidity barriers.
13. Within 1 year of issuance of this permit, the permittee shall submit a report indicating those parcels that have been purchased or are proposed to be purchased for future storage areas associated with the Douglas Park Surface Water Management System to achieve water quality detention for the first 1" of runoff from the Douglas Park south basin. In addition, the permittee shall submit a permit modification within 1 year of permit issuance for a revised design to achieve the above-mentioned water quality detention.

40E-4.321 Duration of Permits.

(1) Unless revoked or otherwise modified the duration of an environmental resource permit issued under this chapter or Chapter 40E-40, F.A.C., is as follows:

(a) For a conceptual approval, two years from the date of issuance or the date specified as a condition of the permit, unless within that period an application for an individual or standard general permit is filed for any portion of the project. If an application for an environmental resource permit is filed, then the conceptual approval remains valid until final action is taken on the environmental resource permit application. If the application is granted, then the conceptual approval is valid for an additional two years from the date of issuance of the permit. Conceptual approvals which have no individual or standard general environmental resource permit applications filed for a period of two years shall expire automatically at the end of the two year period.

(b) For a conceptual approval filed concurrently with a development of regional impact (DRI) application for development approval (ADA) and a local government comprehensive plan amendment, the duration of the conceptual approval shall be two years from whichever one of the following occurs at the latest date:

1. The effective date of the local government's comprehensive plan amendment,
2. The effective date of the local government development order,
3. The date on which the District issues the conceptual approval, or
4. The date on which the District issues a final order pertaining to the resolution of any Section 120.57, F.S., administrative proceeding or other legal appeals.

(c) For an individual or standard general environmental resource permit, the construction phase authorizing construction, removal, alteration or abandonment of a system shall expire five years from the date of issuance or such amount of time as made a condition of the permit.

(d) For an individual or standard general environmental resource permit, the operational phase of the permit is perpetual for operation and maintenance.

(e) For a noticed general permit issued pursuant to Chapter 40E-400, F.A.C., five years from the date the notice of intent to use the permit is provided to the District.

(2)(a) Unless prescribed by special permit condition, permits expire automatically according to the timeframes indicated in this rule. If application for extension is made in writing pursuant to subsection (3), the permit shall remain in full force and effect until:

1. The Governing Board takes action on an application for extension of an individual permit, or
2. Staff takes action on an application for extension of a standard general permit.

(b) Installation of the project outfall structure shall not constitute a vesting of the permit.

(3) The permit extension shall be issued provided that a permittee files a written request with the District showing good cause prior to the expiration of the permit. For the purpose of this rule, good cause shall mean a set of extenuating circumstances outside of the control of the permittee. Requests for extensions, which shall include documentation of the extenuating circumstances and how they have delayed this project, will not be accepted more than 180 days prior to the expiration date.

(4) Substantial modifications to Conceptual Approvals will extend the duration of the Conceptual Approval for two years from the date of issuance of the modification. For the purposes of this section, the term "substantial modification" shall mean a modification which is reasonably expected to lead to substantially different water resource or environmental impacts which require a detailed review.

(5) Substantial modifications to individual or standard general environmental resource permits issued pursuant to a permit application extend the duration of the permit for three years from the date of issuance of the modification. Individual or standard general environmental resource permit modifications do not extend the duration of a conceptual approval.

(6) Permit modifications issued pursuant to paragraph 40E-4.331(2)(b), F.A.C. (letter modifications) do not extend the duration of the permit.

(7) Failure to complete construction or alteration of the surface water management system and obtain operation phase approval from the District within the permit duration shall require a new permit authorization in order to continue construction unless a permit extension is granted.

Specific Authority 373.044, 373.113 FS. Law Implemented 373.413, 373.416, 373.419, 373.426 FS. History--New 9-3-81, Amended 1-31-82, 12-1-82, Formerly 16K-4.07(4), Amended 7-1-86, 4-20-94, 10-3-95, 5-28-00.

NOTICE OF RIGHTS

Section 120.569(1), Fla. Stat. (1999), requires that "each notice shall inform the recipient of any administrative hearing or judicial review that is available under this section, s. 120.57, or s. 120.68; shall indicate the procedure which must be followed to obtain the hearing or judicial review, and shall state the time limits which apply." Please note that this Notice of Rights is not intended to provide legal advice. Not all the legal proceedings detailed below may be an applicable or appropriate remedy. You may wish to consult an attorney regarding your legal rights.

Petition for Administrative Proceedings

1. A person whose substantial interests are affected by the South Florida Water Management District's (SFWMD) action has the right to request an administrative hearing on that action. The affected person may request either a formal or an informal hearing, as set forth below. A point of entry into administrative proceedings is governed by Rules 28-106.111 and 40E-1.511, Fla. Admin. Code, (also published as an exception to the Uniform Rules of Procedure as Rule 40E-0.109), as set forth below. Petitions are deemed filed upon receipt of the original documents by the SFWMD Clerk.

a. Formal Administrative Hearing: If a genuine issue(s) of material fact is in dispute, the affected person seeking a formal hearing on a SFWMD decision which does or may determine their substantial interests shall file a petition for hearing pursuant to Sections 120.569 and 120.57(1), Fla. Stat. or for mediation pursuant to Section 120.573, Fla. Stat. within 21 days, except as provided in subsections c. and d. below, of either written notice through mail or posting or publication of notice that the SFWMD has or intends to take final agency action. Petitions must substantially comply with the requirements of Rule 28-106.201(2), Fla. Admin. Code, a copy of the which is attached to this Notice of Rights.

b. Informal Administrative Hearing: If there are no issues of material fact in dispute, the affected person seeking an informal hearing on a SFWMD decision which does or may determine their substantial interests shall file a petition for hearing pursuant to Sections 120.569 and 120.57(2), Fla. Stat. or for mediation pursuant to Section 120.573, Fla. Stat. within 21 days, except as provided in subsections c. and d. below, of either written notice through mail or posting or publication of notice that the SFWMD has or intends to take final agency action. Petitions must substantially comply with the requirements of Rule 28-106.301(2), Fla. Admin. Code, a copy of the which is attached to this Notice of Rights.

c. Administrative Complaint and Order: If a Respondent objects to a SFWMD Administrative Complaint and Order, pursuant to Section 373.119, Fla. Stat. (1997), the person named in the Administrative Complaint and Order may file a petition for a hearing no later than 14 days after the date such order is served. Petitions must substantially comply with the requirements of either subsection a. or b. above.

d. State Lands Environmental Resource Permit: Pursuant to Section 373.427, Fla. Stat., and Rule 40E-1.511(3), Fla. Admin. Code (also published as an exception to the Uniform Rules of Procedure as Rule 40E-0.109(2)(c)), a petition objecting to the SFWMD's agency action regarding consolidated applications for Environmental Resource Permits and Use of Sovereign Submerged Lands (SLERPs), must be filed within 14 days of the notice of consolidated intent to grant or deny the SLERP. Petitions must substantially comply with the requirements of either subsection a. or b. above.

e. Emergency Authorization and Order: A person whose substantial interests are affected by a SFWMD Emergency Authorization and Order, has a right to file a petition under Sections 120.569, 120.57(1), and 120.57(2), Fla. Stat., as provided in subsections a. and b. above. However, the person, or the agent of the person responsible for causing or contributing to the emergency conditions shall take whatever action necessary to cause immediate compliance with the terms of the Emergency Authorization and Order.

f. Order for Emergency Action: A person whose substantial interests are affected by a SFWMD Order for Emergency Action has a right to file a petition pursuant to Rules 28-107.005 and 40E-1.611, Fla. Admin. Code, copies of which are attached to this Notice of Rights, and Section 373.119(3), Fla. Stat., for a hearing on the Order. Any subsequent agency action or proposed agency action to initiate a formal revocation proceeding shall be separately noticed pursuant to section g. below.

g. Permit Suspension, Revocation, Annulment, and Withdrawal: If the SFWMD issues an administrative complaint to suspend, revoke, annul, or withdraw a permit, the permittee may request a hearing to be conducted in accordance with Sections 120.569 and 120.57, Fla. Stat., within 21 days of either written notice through mail or posting or publication of notice that the SFWMD has or intends to take final agency action. Petitions must substantially comply with the requirements of Rule 28-107.004(3), Fla. Admin. Code, a copy of the which is attached to this Notice of Rights.

2. Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the SFWMD's final action may be different from the position taken by it previously. Persons whose substantial interests may be affected by

any such final decision of the SFWMD shall have, pursuant to Rule 40E-1.511(2), Fla. Admin. Code (also published as an exception to the Uniform Rules of Procedure as Rule 40E-0.109(2)(c)), an additional 21 days from the date of receipt of notice of said decision to request an administrative hearing. However, the scope of the administrative hearing shall be limited to the substantial deviation.

3. Pursuant to Rule 40E-1.511(4), Fla. Admin. Code, substantially affected persons entitled to a hearing pursuant to Section 120.57(1), Fla. Stat., may waive their right to such a hearing and request an informal hearing before the Governing Board pursuant to Section 120.57(2), Fla. Stat., which may be granted at the option of the Governing Board.

4. Pursuant to Rule 28-106.111(3), Fla. Admin. Code, persons may file with the SFWMD a request for extension of time for filing a petition. The SFWMD, for good cause shown, may grant the extension. The request for extension must contain a certificate that the petitioner has consulted with all other parties, if any, concerning the extension and that the SFWMD and all other parties agree to the extension.

CIRCUIT COURT

5. Pursuant to Section 373.617, Fla. Stat., any substantially affected person who claims that final agency action of the SFWMD relating to permit decisions constitutes an unconstitutional taking of property without just compensation may seek judicial review of the action in circuit court by filing a civil action in the circuit court in the judicial circuit in which the affected property is located within 90 days of the rendering of the SFWMD's final agency action.

6. Pursuant to Section 403.412, Fla. Stat., any citizen of Florida may bring an action for injunctive relief against the SFWMD to compel the SFWMD to enforce the laws of Chapter 373, Fla. Stat., and Title 40E, Fla. Admin. Code. The complaining party must file with the SFWMD Clerk a verified complaint setting forth the facts upon which the complaint is based and the manner in which the complaining party is affected. If the SFWMD does not take appropriate action on the complaint within 30 days of receipt, the complaining party may then file a civil suit for injunctive relief in the 15th Judicial Circuit in and for Palm Beach County or circuit court in the county where the cause of action allegedly occurred.

7. Pursuant to Section 373.433, Fla. Stat., a private citizen of Florida may file suit in circuit court to require the abatement of any stormwater management system, dam, impoundment, reservoir, appurtenant work or works that violate the provisions of Chapter 373, Fla. Stat.

DISTRICT COURT OF APPEAL

8. Pursuant to Section 120.68, Fla. Stat., a party who is adversely affected by final SFWMD action may seek judicial review of the SFWMD's final decision by filing a notice of appeal pursuant to Florida Rule of Appellate Procedure 9.110 in the Fourth District Court of Appeal or in the appellate district where a party resides and filing a second copy of the notice with the SFWMD Clerk within 30 days of rendering of the final SFWMD action.

LAND AND WATER ADJUDICATORY COMMISSION

9. A party to a "proceeding below" may seek review by the Land and Water Adjudicatory Commission (FLAWAC) of SFWMD's final agency action to determine if such action is consistent with the provisions and purposes of Chapter 373, Fla. Stat. Pursuant to Section 373.114, Fla. Stat., and Rules 42-2.013 and 42-2.0132, Fla. Admin. Code, a request for review of (a) an order or rule of the SFWMD must be filed with FLAWAC within 20 days after rendition of the order or adoption of the rule sought to be reviewed; (b) an order of the Department of Environmental Protection (DEP) requiring amendment or repeal of a SFWMD rule must be filed with FLAWAC within 30 days of rendition of the DEP's order, and (c) a SFWMD order entered pursuant to a formal administrative hearing under Section 120.57(1), Fla. Stat., must be filed no later than 20 days after rendition of the SFWMD's final order. Simultaneous with filing, a copy of the request for review must be served on the DEP Secretary, any person named in the SFWMD or DEP final order, and all parties to the proceeding below. A copy of Rule 42-2.013, Fla. Admin. Code is attached to this Notice of Rights.

PRIVATE PROPERTY RIGHTS PROTECTION ACT

10. A property owner who alleges a specific action of the SFWMD has inordinately burdened an existing use of the real property, or a vested right to a specific use of the real property, may file a claim in the circuit court where the real property is located within 1 year of the SFWMD action pursuant to the procedures set forth in Subsection 70.001(4)(a), Fla. Stat.

LAND USE AND ENVIRONMENTAL DISPUTE RESOLUTION

11. A property owner who alleges that a SFWMD development order (as that term is defined in Section 70.51(2)(a), Fla. Stat. to include permits) or SFWMD enforcement action is unreasonable, or unfairly burdens the use of the real property, may file a request for relief with the SFWMD within 30 days of receipt of the SFWMD's order or notice of agency action pursuant to the procedures set forth in Subsections 70.51(4) and (6), Fla. Stat.

MEDIATION

12. A person whose substantial interests are, or may be, affected by the SFWMD's action may choose mediation as an alternative remedy under Section 120.573, Fla. Stat. Pursuant to Rule 28-106.111(2), Fla. Admin. Code, the petition for mediation shall be filed within 21 days of either written notice through mail or posting or

publication of notice that the SFWMD has or intends to take final agency action. Choosing mediation will not affect the right to an administrative hearing if mediation does not result in settlement.

Pursuant to Rule 28-106.402, Fla. Admin. Code, the contents of the petition for mediation shall contain the following information:

(1) the name, address, and telephone number of the person requesting mediation and that person's representative, if any;

(2) a statement of the preliminary agency action;

(3) an explanation of how the person's substantial interests will be affected by the agency determination; and

(4) a statement of relief sought.

As provided in Section 120.573, Fla. Stat. (1997), the timely agreement of all the parties to mediate will toll the time limitations imposed by Sections 120.569 and 120.57, Fla. Stat., for requesting and holding an administrative hearing. Unless otherwise agreed by the parties, the mediation must be concluded within 60 days of the execution of the agreement. If mediation results in settlement of the dispute, the SFWMD must enter a final order incorporating the agreement of the parties. Persons whose substantial interest will be affected by such a modified agency decision have a right to petition for hearing within 21 days of receipt of the final order in accordance with the requirements of Sections 120.569 and 120.57, Fla. Stat., and SFWMD Rule 28-106.201(2), Fla. Admin. Code. If mediation terminates without settlement of the dispute, the SFWMD shall notify all parties in writing that the administrative hearing process under Sections 120.569 and 120.57, Fla. Stat., remain available for disposition of the dispute, and the notice will specify the deadlines that then will apply for challenging the agency action.

VARIANCES AND WAIVERS

13. A person who is subject to regulation pursuant to a SFWMD rule and believes the application of that rule will create a substantial hardship or will violate principles of fairness (as those terms are defined in Subsection 120.542(2), Fla. Stat.) and can demonstrate that the purpose of the underlying statute will be or has been achieved by other means, may file a petition with the SFWMD Clerk requesting a variance from or waiver of the SFWMD rule. Applying for a variance or waiver does not substitute or extend the time for filing a petition for an administrative hearing or exercising any other right that a person may have concerning the SFWMD's action. Pursuant to Rule 28-104.002(2), Fla. Admin. Code, the petition must include the following information:

(a) the caption shall read:

Petition for (Variance from) or (Waiver of) Rule (Citation)

(b) The name, address, telephone number and any facsimile number of the petitioner;

(c) The name, address telephone number and any facsimile number of the attorney or qualified representative of the petitioner, (if any);

(d) the applicable rule or portion of the rule;

(e) the citation to the statute the rule is implementing;

(f) the type of action requested;

(g) the specific facts that demonstrate a substantial hardship or violation of principles of fairness that would justify a waiver or variance for the petitioner;

(h) the reason why the variance or the waiver requested would serve the purposes of the underlying statute; and

(i) a statement of whether the variance or waiver is permanent or temporary. If the variance or waiver is temporary, the petition shall include the dates indicating the duration of the requested variance or waiver.

A person requesting an emergency variance from or waiver of a SFWMD rule must clearly so state in the caption of the petition. In addition to the requirements of Section 120.542(5), Fla. Stat. pursuant to Rule 28-104.004(2), Fla. Admin. Code, the petition must also include:

a) the specific facts that make the situation an emergency; and

b) the specific facts to show that the petitioner will suffer immediate adverse effect unless the variance or waiver is issued by the SFWMD more expeditiously than the applicable timeframes set forth in Section 120.542, Fla. Stat.

WAIVER OF RIGHTS

14. Failure to observe the relevant time frames prescribed above will constitute a waiver of such right.

28-106.201

INITIATION OF PROCEEDINGS

(INVOLVING DISPUTED ISSUES OF MATERIAL FACT)

(2) All petitions filed under these rules shall contain:

(a) The name and address of each agency affected and each agency's file or identification number, if known;

(b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding, and an explanation of how the petitioner's substantial interests will be affected by the agency determination;

(c) A statement of when and how the petitioner received notice of the agency decision;

(d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;

(e) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle the petitioner to relief; and

(f) A demand for relief.

28-106.301 INITIATION OF PROCEEDINGS
(NOT INVOLVING DISPUTED ISSUES OF MATERIAL FACT)

(2) All petitions filed under these rules shall contain:

(a) The name and address of each agency affected and each agency's file or identification number, if known;

(b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding, and an explanation of how the petitioner's substantial interests will be affected by the agency determination;

(c) A statement of when and how the petitioner received notice of the agency decision;

(d) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle the petitioner to relief; and

(e) A demand for relief.

28-107.004 SUSPENSION, REVOCATION, ANNULMENT, OR WITHDRAWAL

(3) Requests for hearing filed in accordance with this rule shall include:

(a) The name and address of the party making the request, for purposes of service;

(b) A statement that the party is requesting a hearing involving disputed issues of material fact, or a hearing not involving disputed issues of material fact; and

(c) A reference to the notice, order to show cause, administrative complaint, or other communication that the party has received from the agency.

42-2.013 REQUEST FOR REVIEW PURSUANT TO SECTION 373.114 OR 373.217

(1) In any proceeding arising under Chapter 373, F.S., review by the Florida Land and Water Adjudicatory Commission may be initiated by the Department or a party by filing a request for such review with the Secretary of the Commission and serving a copy on any person named in the rule or order, and on all parties to the proceeding which resulted in the order sought to be reviewed. A certificate of service showing completion of service as required by this subsection shall be a requirement for a determination of sufficiency under Rule 42-2.0132. Failure to file the request with the Commission within the time period provided in Rule 42-2.0132 shall result in dismissal of the request for review.

(2) The request for review shall identify the rule or order requested to be reviewed, the proceeding in which the rule or order was entered and the nature of the rule or order. A copy of the rule or order sought to be reviewed shall be attached. The request for review shall state with particularity:

(a) How the order or rule conflicts with the requirements, provisions and purposes of Chapter 373, F.S., or rules duly adopted thereunder;

(b) How the rule or order sought to be reviewed affects the interests of the party seeking review;

(c) The oral or written statement, sworn or unsworn, which was submitted to the agency concerning the matter to be reviewed and the date and location of the statement, if the individual or entity requesting the review has not participated in a proceeding previously instituted pursuant to Chapter 120, F.S., on the order for which review is sought;

(d) If review of an order is being sought, whether and how the activity authorized by the order would substantially affect natural resources of statewide or regional significance, or whether the order raises issues of policy, statutory interpretation, or rule interpretation that have regional or statewide significance from a standpoint of agency precedent, and all the factual bases in the record which the petitioner claims support such determination(s); and

(e) The action requested to be taken by the Commission as a result of the review, whether to rescind or modify the order, or remand the proceeding to the water management district for further action, or to require the water management district to initiate rulemaking to adopt, amend or repeal a rule.

28-107.005 EMERGENCY ACTION

(1) If the agency finds that immediate serious danger to the public health, safety, or welfare requires emergency action, the agency shall summarily suspend, limit, or restrict a license.

(2) the 14-day notice requirement of Section 120.569(2)(b), F. S., does not apply and shall not be construed to prevent a hearing at the earliest time practicable upon request of an aggrieved party.

(3) Unless otherwise provided by law, within 20 days after emergency action taken pursuant to paragraph (1) of this rule, the agency shall initiate a formal suspension or revocation proceeding in compliance with Sections 120.569, 120.57. and 120.60, F.S.

40E-1.611 EMERGENCY ACTION

(1) An emergency exists when immediate action is necessary to protect public health, safety or welfare; the health of animals, fish or aquatic life; the works of the District; a public water supply, or recreational, commercial, industrial, agricultural or other reasonable uses of land and water resources.

(2) The Executive Director may employ the resources of the District to take whatever remedial action necessary to alleviate the emergency condition without the issuance of an emergency order, or in the event an emergency order has been issued, after the expiration of the requisite time for compliance with that order.

Last Date For Agency Action: 07-JAN-2005

GENERAL ENVIRONMENTAL RESOURCE PERMIT STAFF REPORT

Project Name: Douglas Park Area Drainage Improvements

Permit No.: 47-00652-P

Application No.: 040604-15

Application Type: Environmental Resource (New General Permit)

Location: Okeechobee County, S15/T37S/R35E

Permittee : Okeechobee County

Operating Entity : Okeechobee County

Project Area: 5 acres

Project Land Use: Residential

Drainage Basin: S-133

Sub Basin: Taylor Creek

Receiving Body: Taylor Creek via historic ditch

Class: CLASS III

Special Drainage District: NA

Conservation Easement To District : No

Sovereign Submerged Lands: No

PROJECT PURPOSE:

This application is a request for an Environmental Resource Permit to authorize approximately 5.0 acres of construction modifications within an existing system and operation of the surface water management system serving 160 acres of predominately residential lands. The project is known as Douglas Park Drainage Improvements. Staff recommends approval with conditions.

PROJECT EVALUATION:

PROJECT SITE DESCRIPTION:

The site is located one mile northeast of the City of Okeechobee within unincorporated Okeechobee County within an existing residential subdivision known as Douglas Park (a.k.a. Cypress Quarters). It lies 1/2 mile east of Taylor Creek, north of SR 70 (see Exhibit 1). It is split by the CSX Railroad with outfalls for both the north portion and south portion of the project (Exhibit 3c). The project is within the Douglas Park neighborhood and is located within NE 9th Street, NE 13th Street and the outfall ditches for the northern area and NE 2nd Street and outfall ditches for the southern area. The proposed work area is approximately 5.0 acres within the approximately 160 acre Douglas Park neighborhood. To the west of the north area is a recently permitted project known as the Okeechobee Commerce Center (Permit No. 47-00638-P). The outfall ditch for the north area utilizes a common outfall with the Okeechobee Commerce Center and runs along the north side of the CSX Railroad and outfalls into Taylor Creek via an existing 36" CMP culvert. The outfall for the south portion is through an existing 24" CMP culvert discharging west of the intersection of N.E. 2nd Street and N.E. 14th Avenue (Exhibit 3r). Douglas Park consists of mostly residential, with a few commercial buildings, on lots laid out in a grid pattern with paved streets. The water management system consists of roadside swales/ditches collecting runoff and routing it to Taylor Creek via existing ditches. There are no wetlands or other surface waters located within or affected by the proposed project.

PROPOSED PROJECT:

The proposed project includes drainage improvements to an existing residential neighborhood known as Douglas Park (Exhibits 3). The improvements consist of replacement, addition and enlargement of culverts, addition of catch basins, converting some existing ditches to culverts, addition of endwall treatments to some culverts, ditch cleaning, vegetation removal on the outfall ditches and addition of vortex separators at the downstream end of the project area for the drainage network lying north of the CSX railroad. The improvements are to be made within a project area of 5.0 acres on three principal streets within the approximately 160 acre subdivision.

The drainage system is divided into two separate basins with the CSX railroad acting as the divide (Exhibit 3c). The northern system (Basin 2) is 76.5 acres and outfalls to Taylor Creek via an existing ditch running parallel to the north side of the CSX railroad which also serves as the outfall to the Okeechobee Commerce Park (Exhibit 2). The southern system (Basin 3) is 90 acres in size and outfalls westerly to Taylor Creek via an existing ditch terminating at an elliptical RCP cross culvert for N.E. 8th Avenue. The southern basin will not include the vortex separator and utilizes the current outfall culvert size so as to not increase flood stages on the lands west of the outfall (Exhibit 3r).

WATER QUANTITY :

Discharge Rate :

The peak flows generated by the 25-year 3-day (design) storm were evaluated and compared to the allowable discharge of 15.6 CSM for the S-133 Basin and the existing conditions for the project's north and south outfall routes.

The north outfall consists of Basin 1 (Exhibit 2) which is the Okeechobee Commerce Center (ERP 47-00638-P) and Basin 2 (Douglas Park north) with the point of interest at the outfall into Taylor Creek. The outfall is an existing 36" CMP and headwall located in the CSX Railroad north ditch. The City of Okeechobee has previously completed the evaluation of the Okeechobee Commerce Center and determined that pre-development flow rate of 34.5 cfs is in excess of the permitted discharge rate of 12 cfs. Peak flow rates for the northern area (north of the CSX railroad) are based on the existing conditions for Douglas Park (Basin 2) plus the pre-developed conditions for the Okeechobee Park of Commerce (Basin 1 at 34.5 cfs) being 11.25 cfs more $(34.5 - 12 \text{ divided by } 2)$ than the existing conditions for Douglas

Park combined with the permitted conditions for the Okeechobee Park of Commerce.

Douglas Park north (Basin 2)

Discharge for Pre-project, Pre-Okeechobee Commerce Park (node 7) is 38.1 cfs.

Discharge for Pre-project, Post-Okeechobee Commerce Park was not reported.

Discharge for Post-project, Post-Okeechobee Commerce Park (node 7) is 51.5 cfs.

Discharge for Douglas Park North area (pre at 38.1 cfs) combined with Okeechobee Park of Commerce (pre at 34.5 cfs) at Taylor Creek is 56.3 cfs.

Discharge for Douglas Park North area (post at 51.5 cfs) combined with Okeechobee Park of Commerce (post at 12 cfs) at Taylor Creek is 60.4 cfs.

The south area consisting of Basin 3 (Douglas Park) and Basin 4 (predominately vacant area) proposes to limit the project discharge to the pre-development discharge of 30.2 cfs by not changing the outlet culverts (Exhibit 3r).

Douglas Park south (Basin 3)

Discharge for both the pre-project and post-project conditions is 30.2 cfs with 7.4 cfs discharging into SR70 system (DPSOUTH-SR70), 13.2 cfs discharging into a tributary ditch and Taylor Creek through a 24" CMP (DPSOUTH-N16) under NE 9th Avenue and 9.6 cfs discharging by overtopping the NE 9th Avenue (OW4).

WATER QUALITY :

The project proposes the use of three vortex separators in combination with the existing roadside swales and ditches within the northern basin (Exhibits 3g, 3j & 3x). The vortex separators will serve to remove coarse particles and trash. The southern basin relies on the existing roadside swales and ditches for water quality treatment since a vortex separator is not being proposed. No adverse water quality impacts are anticipated as a result of the proposed project. A reduction in floatable debris will likely develop as a result of this project.

Basin 2 (Douglas Park north) is proposing three vortex separators in addition to the existing swales for water quality improvement. The project engineer has determined that existing swales/ditches within N.E. 13th and 9th Streets provide 0.16 AF and 0.49 AF of treatment volume, respectfully. Water Quality structures 1 & 2 are located at the intersection of NE 13th Street and the NE 12th Avenue ditch (DS_DD1&2 / WQ 1 & 2). The structures consist of an 8' diameter DOWNSTREAM DEFENDER and 37 LF 24" HDPE culverts on each side of NE 13th Street (Exhibit 3g). Water Quality structure 3 is located at the intersection of NE 9th Street and the NE 12th Avenue ditch (DS_DD3 / WQ 3) by an 8' diameter DOWNSTREAM DEFENDER and 35 LF 24" HDPE culvert on the south side of NE 9th Street (Exhibit 3j).

Basin 3 (Douglas Park south) does not have a water quality structure and relies on the roadside swales for water quality treatment. The project engineer has determined that existing swales/ditches within N.E. 2th Street provide 0.74 AF of treatment volume. The basin discharges to the west to an existing 135 LF of 24" CMP culvert (DPSOUTH-N16) and to the south into the SR 70 storm sewer system by 200 LF of 15" RCP with an invert elevation of 20.54' NGVD (DPSOUTH-SR70). Both are discharging from the existing catch basin at the northwest side of the intersection of NE 2nd Street and NE 14th Avenue (Exhibit 3r).

WETLANDS:

Wetland Description:

No wetlands are within the project area. One wetland (W-4) located on the City of Okeechobee

Commerce Center property (47-00638-P) is adjacent to the northern edge of the railroad right of way and the Douglas Park S/D drainage ditch right of way. This wetland was previously impacted and mitigated for and is outside the Douglas Park project's boundary. The wetland boundary and silt fence locations are shown on Sheets DR09 and DR10 of the revised construction plans. (Exhibits 3m & n). The planned drainage improvements for Douglas Park S/D will not result in additional impacts to this wetland.

Wetland Impacts:

The applicant proposes no additional impacts to any off-site wetlands.

Endangered Species:

The project site does not contain preferred habitat for wetland-dependent endangered or threatened wildlife species or species of special concern. No wetland-dependent endangered/threatened species or species of special concern were observed onsite, and submitted information indicates that potential use of the site by such species is minimal. This permit does not relieve the applicant from complying with all applicable rules and any other agencies' requirements if, in the future, endangered/threatened species or species of special concern are discovered on the site.

CERTIFICATION AND MAINTENANCE OF THE WATER MANAGEMENT SYSTEM:

It is suggested that the permittee retain the services of a Professional Engineer registered in the State of Florida for periodic observation of construction of the surface water management (SWM) system. This will facilitate the completion of construction completion certification Form #0881 which is required pursuant to Section 10 of the Basis of Review for Environmental Resource Permit Applications within the South Florida Water Management District, and Rule 40E-4361(2), Florida Administrative Code (F.A.C.).

Pursuant to Chapter 40E-4 F.A.C., this permit may not be converted from the construction phase to the operation phase until certification of the SWM system is submitted to and accepted by this District. Rule 40E-4.321(7) F.A.C. states that failure to complete construction of the SWM system and obtain operation phase approval from the District within the permit duration shall require a new permit authorization unless a permit extension is granted.

For SWM systems permitted with an operating entity who is different from the permittee, it should be noted that until the permit is transferred to the operating entity pursuant to Rule 40E-1.6107, F.A.C., the permittee is liable for compliance with the terms of this permit.

The permittee is advised that the efficiency of a SWM system will normally decrease over time unless the system is periodically maintained. A significant reduction in flow capacity can usually be attributed to partial blockages of the conveyance system. Once flow capacity is compromised, flooding of the project may result. Maintenance of the SWM system is required to protect the public health, safety and the natural resources of the state. Therefore, the permittee must have periodic inspections of the SWM system performed to ensure performance for flood protection and water quality purposes. If deficiencies are found, it is the responsibility of the permittee to correct these deficiencies in a timely manner.

SOVEREIGN/SUBMERGED LANDS:

Although the project outfall culvert discharges water to Taylor Creek which is designated as sovereign submerged land, none of the proposed drainage improvements will occur directly in the creek. The outfall culvert will not be replaced by this project, therefore no construction associated with these improvements will occur on sovereign submerged land.

RELATED CONCERNS:

Water Use Permit Status:

This permit does not release the permittee from obtaining all necessary Water Use authorization(s) prior to the commencement of activities which will require such authorization, including construction dewatering and irrigation, unless the work qualifies for a No-Notice Short-Term Dewatering permit pursuant to Chapter 40E-20.302(3) or is exempt pursuant to Section 40E-2.051, FAC.

Water Preserve Area/ CERP:

The site is located within the Lake Okeechobee Aquifer Storage & Recovery Regional Study area. Environmental Resource Regulation staff coordinated review of the application with staff in the CERP Project Management Division. The CERP manager does not anticipate an adverse impact of the proposed project on the ASR CERP project.

Historical/Archeological Resources:

No information has been received that indicates the presence of archaeological or historical resources or that the proposed activities could cause adverse impacts to archaeological or historical resources.

DCA/CZM Consistency Review:

The District has not received a finding of inconsistency from the Florida Department of Environmental Protection or other commenting agencies regarding the provisions of the federal Coastal Zone Management Plan.

Third Party Interest:

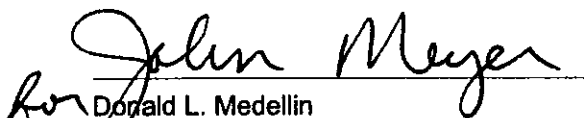
No third party has contacted the District with concerns about this application.

Enforcement:

There has been no enforcement activity associated with this application.

STAFF REVIEW:

NATURAL RESOURCE MANAGEMENT:


for Donald L. Medellin

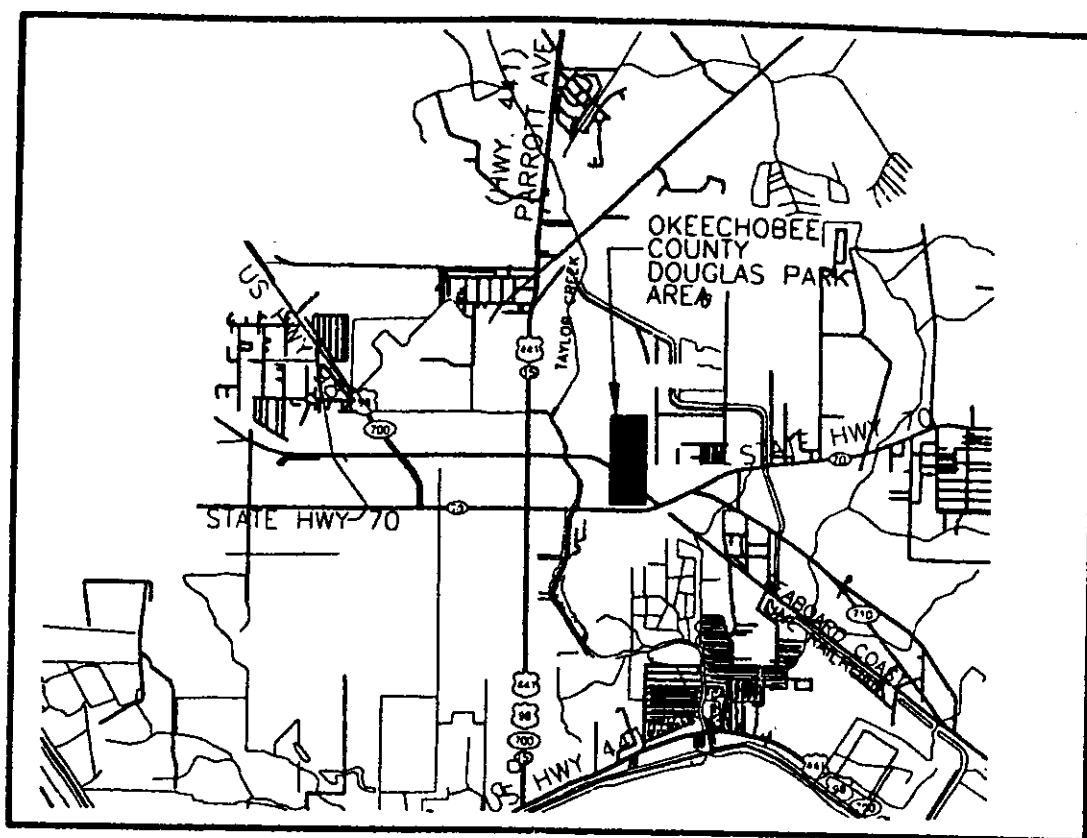
DATE: 12/16/04

SURFACE WATER MANAGEMENT:


P.E. "Rett" Thompson, P.E.

DATE: Dec. 16, 2004

SEASIDE PARK DRAINAGE IMPROVEMENT



LOCATION MAP

NOT TO SCALE
SEC. 00, TWP. 00, RGE. 00

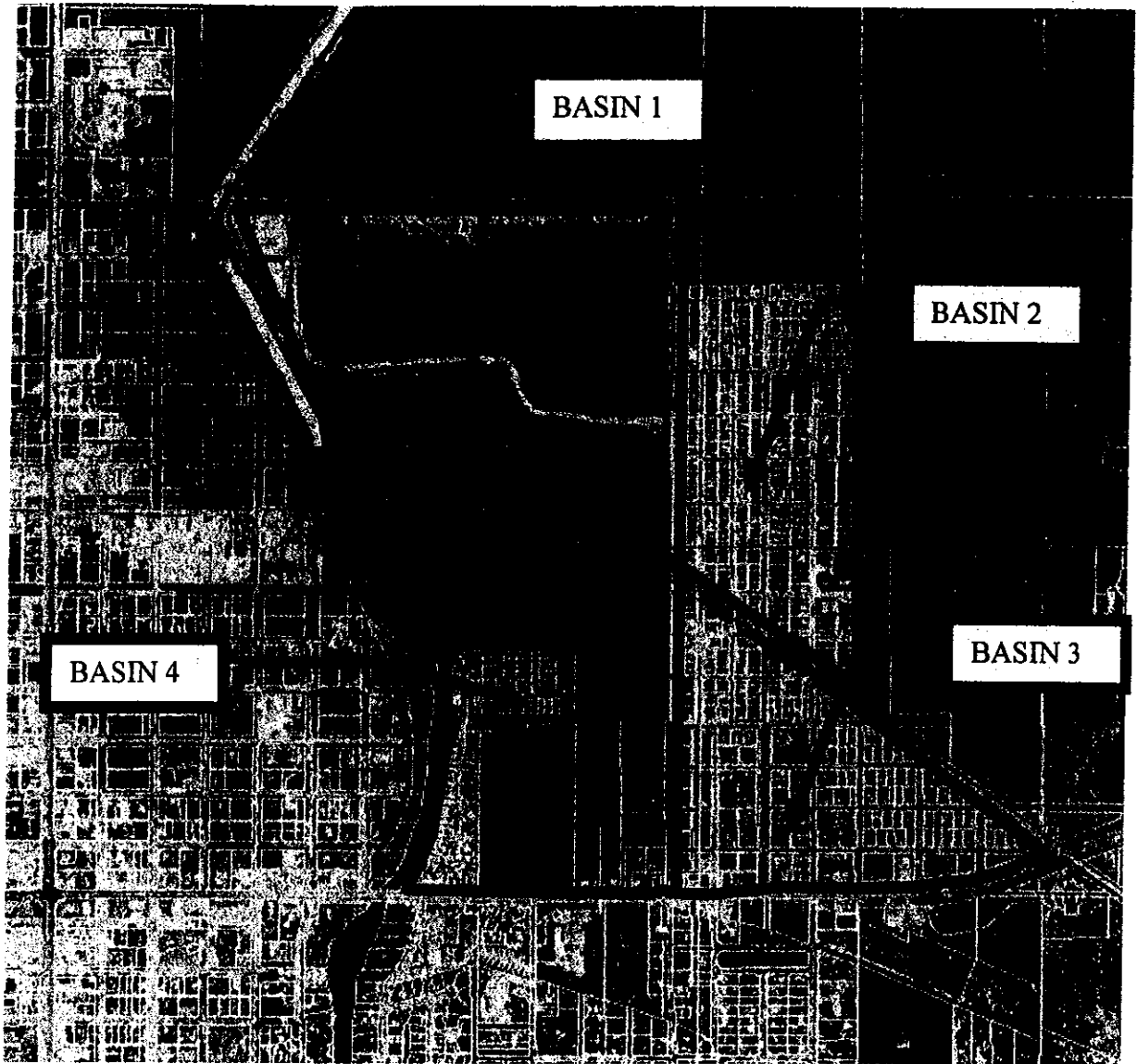
Exhibit 1

PREPARED FOR:

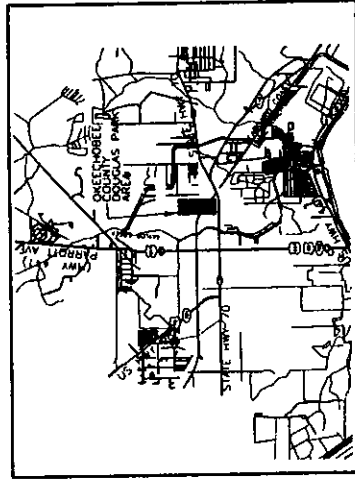
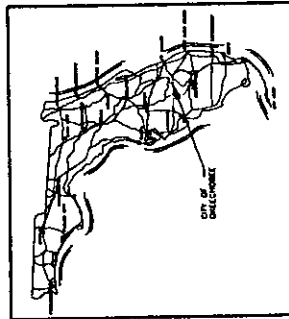
CDBG

KEECHOBEE COUNTY

CRAIG A. SMITH & ASSOCIATES



OKEECHOBEE COUNTY DOUGLAS PARK AREA DRAINAGE IMPROVEMENTS



DISTRICT 1 APPLICATION NUMBER
DAVID E. HAZELLIEF
DISTRICT 2 040604-15
GENE WOODS
DISTRICT 3 .OKS:
CLIF BETTS, JR.
DISTRICT 4 ADDITIONAL INFO
JOHN W. ABNEY, SR. AUG 03 2004
DISTRICT 5
CLOIS J. HARVEY
COUNTY ADMINISTRATOR
GEORGE A. LONG
OKS

ADDITIONAL INFO
AUG 03 2004
OKS

PREPARED FOR: CDBG PROJECT No. 03DB-1A-07-57-01-N10
OKEECHOBEE COUNTY
OKEECHOBEE COUNTY BID No.:
CAS PROJECT No. 03-1156

CRAIG A. SMITH & ASSOCIATES
CONSULTING ENGINEERS-PLANNERS-SURVEYORS
242 Royal Palm Beach Boulevard - Royal Palm Beach
Florida 33411 Tel: (561) 791-9280
Fax: (561) 791-9818 E-Mail: casrpb@craigasmith.com



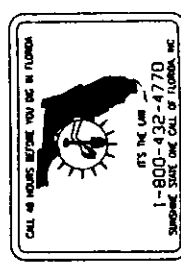
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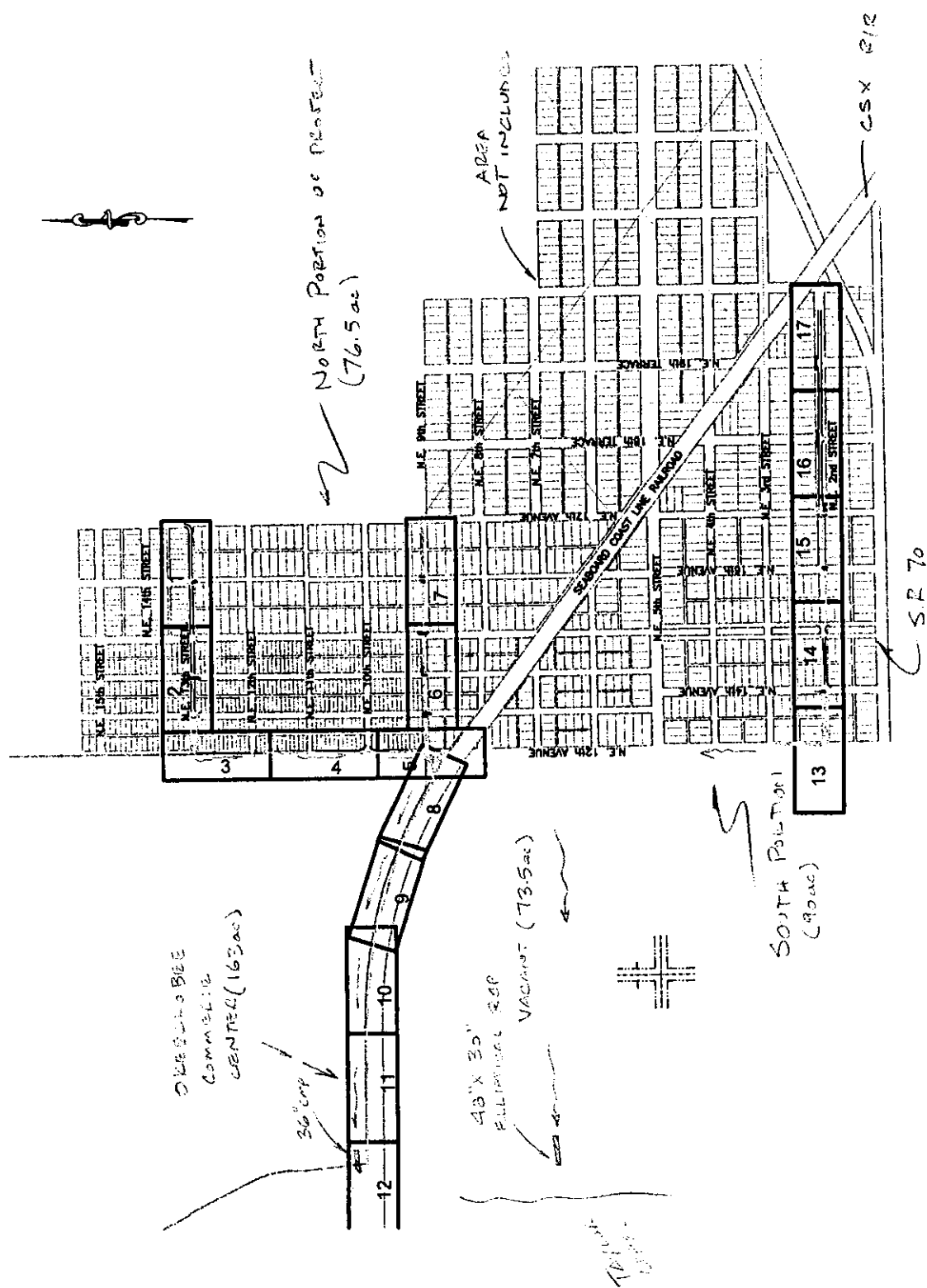
SHEET INDEX

ACP	ASBESTOS CEMENT PIPE
ALUM	ALUMINUM
ARV	AIR RELIEF VALVE
BE	BURIED ELECTRIC
BSP	BACTERIOLOGICAL SAMPLE POINT
BT	TELEPHONE CABLE
CATV	CABLE TELEVISION
C	CENTER LINE
CB	CATCH BASIN
CIP	CAST IRON PIPE
CONC	CONCRETE
CV	CHECK VALVE
DIA	DIAMETER
DIP	DUCTILE IRON PIPE
(DIPS)	DUCTILE IRON PIPE
ELEV	ELEVATION
EP	EDGE OF PAVEMENT
EXIST	EXISTING
FH	FIRE HYDRANT
FM	FORCEMAIN
FL	FLORIDA POWER & LIGHT
FLP	GRATE ELEVATION
GE	GATE VALVE
GV	HIGH DENSITY POLYETHYLENE
HOPE	INVERT ELEVATION
INV	LATERAL
LAT	LINEAR FEET
LF	LIGHT POLE
LP	MAXIMUM
MAX	MANUFACTURER
MFR	MANHOLE
MH	MINIMUM
MIN	NATIONAL PIPE THREAD
NPT	NOT TO SCALE
NTS	ON CENTER
OC	OVERHEAD ELECTRIC
OE	POWER POLE
PP	PROPOSED STORMWATER
PROP	PUMPING STATION
PS	POLY VINYL CHLORIDE
PVC	REINFORCED CONCRETE PIPE
RCP	RIM ELEVATION
RE	REDUCER
RED	REQUIRED
REQD	RESTRAINED JOINT
RJ	SANITARY SEWER PIPE
SAN	SLAB COVERED TRENCH
SCT	STORM SEWER
SS	TELEPHONE
TEL	TYPICAL
TYP	UNDERGROUND ELECTRIC
UCE	VITRIFIED CLAY PIPE
VCP	WATER MAIN
WM	

STATION	OFFSET	STRUCTURE NUMBER	STRUCTURE TYPE	GRATE ELEVATION
1+00	0.00	1	1	1.00
1+25	0.00	2	2	2.00
1+50	0.00	3	3	3.00
1+75	0.00	4	4	4.00
2+00	0.00	5	5	5.00
2+25	0.00	6	6	6.00
2+50	0.00	7	7	7.00
2+75	0.00	8	8	8.00
3+00	0.00	9	9	9.00
3+25	0.00	10	10	10.00
3+50	0.00	11	11	11.00
3+75	0.00	12	12	12.00
4+00	0.00	13	13	13.00
4+25	0.00	14	14	14.00
4+50	0.00	15	15	15.00
4+75	0.00	16	16	16.00
5+00	0.00	17	17	17.00
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8+00	0.00	29	29	29.00
8+25	0.00	30	30	30.00
8+50	0.00	31	31	31.00
8+75	0.00	32	32	32.00
9+00	0.00	33	33	33.00
9+25	0.00	34	34	34.00
9+50	0.00	35	35	35.00
9+75	0.00	36	36	36.00
10+00	0.00	37	37	37.00
10+25	0.00	38	38	38.00
10+50	0.00	39	39	39.00
10+75	0.00	40	40	40.00
11+00	0.00	41	41	41.00
11+25	0.00	42	42	42.00
11+50	0.00	43	43	43.00
11+75	0.00	44	44	44.00
12+00	0.00	45	45	45.00
12+25	0.00	46	46	46.00
12+50	0.00	47	47	47.00
12+75	0.00	48	48	48.00
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14+75	0.00	56	56	56.00
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15+25	0.00	58	58	58.00
15+50	0.00	59	59	59.00
15+75	0.00	60	60	60.00
16+00	0.00	61	61	61.00
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18+25	0.00	70	70	70.00
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18+75	0.00	72	72	72.00
19+00	0.00	73	73	73.00
19+25	0.00	74	74	74.00
19+50	0.00			

○	PROPOSED STORM MANHOLE
■	PROPOSED CATCH BASIN
○	EXISTING CATCH BASIN
SS	EXISTING STORM SEWER
—○—	EXISTING OVERHEAD ELECTRIC
—○—	PROPOSED PIPE LENGTH, SIZE, AND TYPE OF
—○—	PROPOSED PAVEMENT
—○—	EXISTING PAVEMENT
—○—	EXISTING TEE, GATE VALVE, AND FIRE HYDRANT
—○—	EXISTING WATER SERVICE WITH METER EXISTING
—○—	SANITARY SEWER
○	EXISTING POWER POLE
—○—	EXISTING WATER MAIN
HOPE	HIGH DENSITY POLYETHYLENE PIPE PERFORATED
HOPE	HIGH DENSITY POLYETHYLENE PIPE
HOPE	EXISTING GRADE
HOPE	PROPOSED GRADE
—○—	EXISTING BURIED TELEPHONE— TEL
—○—	EXISTING OVERHEAD WIRE
—○—	EXISTING UNDERGROUND ELECTRIC
—○—	EXISTING OVERHEAD ELECTRIC
—○—	EXISTING CABLE TELEVISION
—○—	EXISTING FORCE MAIN
—○—	EXISTING STORM OR SEWER MANHOLE EXISTING
—○—	RIGHT-OF-WAY LINE
—○—	CURB & GUTTER
—○—	PROPOSED PAVEMENT RESTORATION
—○—	PROPOSED SOD RESTORATION
—○—	BOTTOM OF SWALE
—○—	PROPOSED SWALE





Prepared For OKEECHOBEE COUNTY		PROJECT DOUGLAS PARK AREA DRAINAGE IMPROVEMENTS		SCALE NONE		SHEET 03-1156	
Prepared By CRAIG A. SMITH & ASSOCIATES CIVIL ENGINEERS & LANDSCAPE ARCHITECTS 1000 West 10th Street, Suite 1000 Ft. Lauderdale, FL 33304 Phone: (954) 781-8272 Fax: (954) 781-8272 Email: csmith@casandassociates.com		Date 08/24/14		License No. 00000000		State FLORIDA	
Designated Date 08/24/14		Drawn By WT		Checked By WT		Date 08/24/14	

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FOR WATER & SEWER CONFLICTS

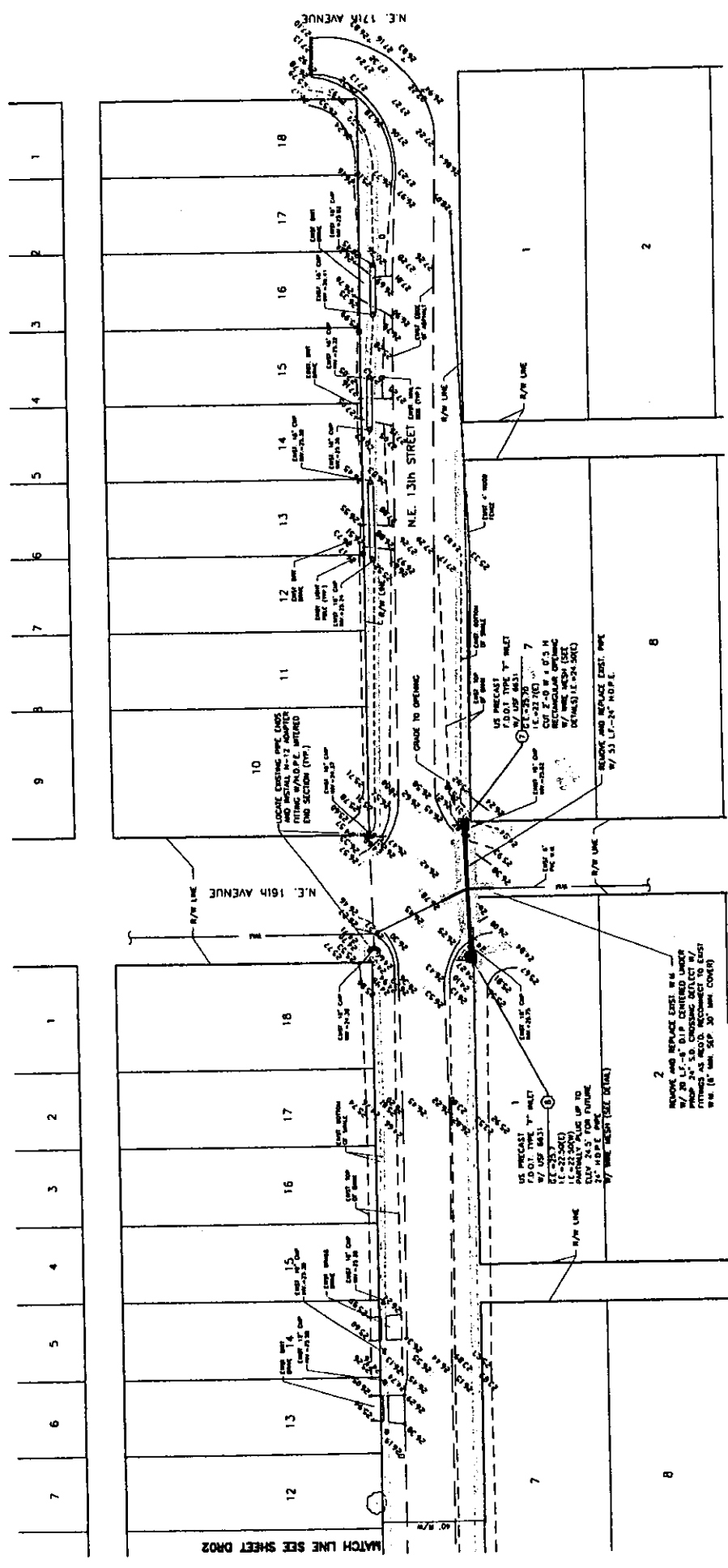
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REGISTERED ENGINEER NO. 12315
STATE OF FLORIDA

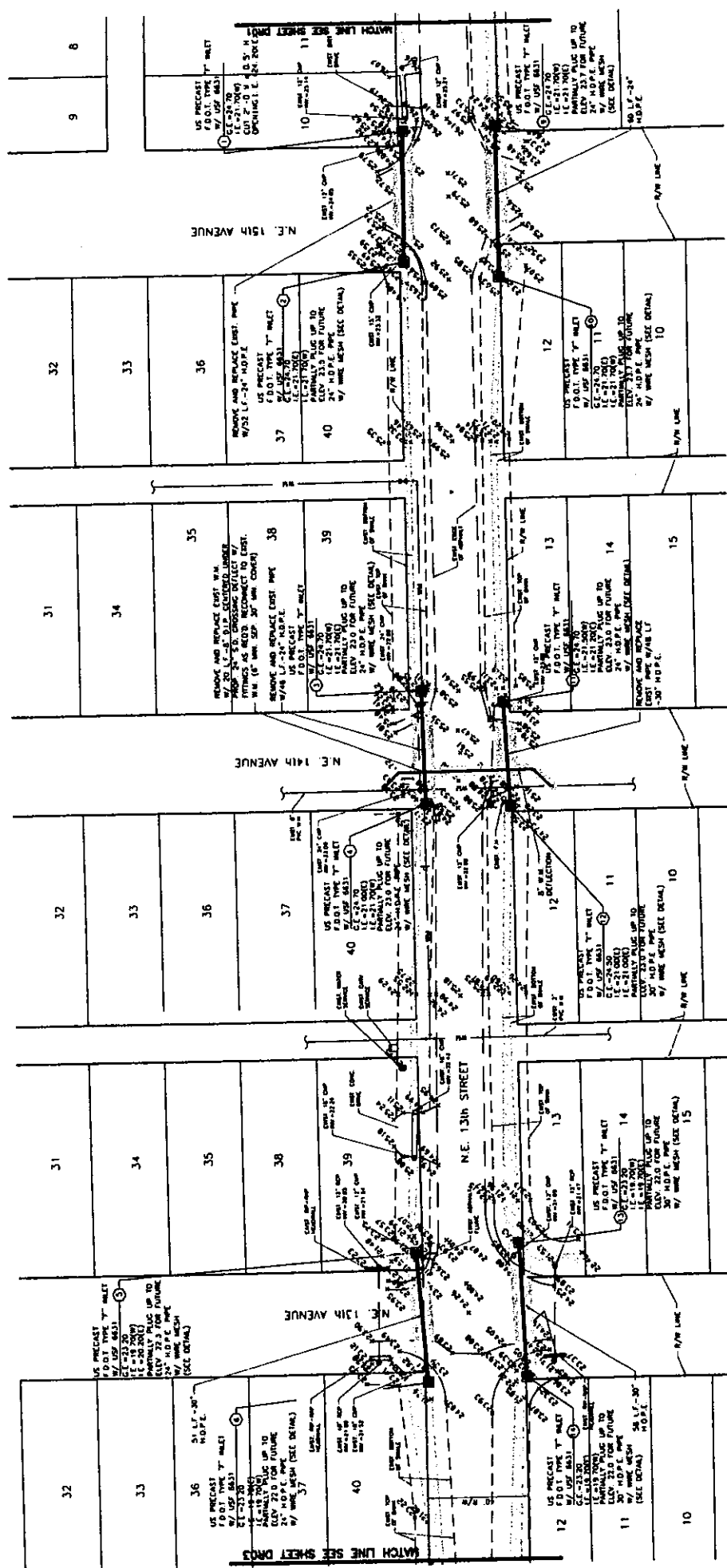
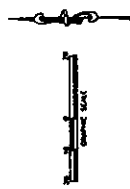
CONSULTING ENGINEERS' PLANNERS' SURVEYORS
1000 West Michigan Road - Pompano Beach
Florida 33069 (305) 763-8222
Fax (305) 766-9927 E-Mail: cbs@csurf.net

OKEECHOBEE COUNTY

GENERAL NOTES
& SPECIFICATIONS



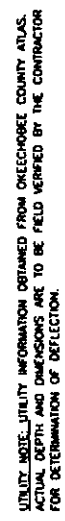
NOTE: ALL ROADSIDE SWALES/DITCHES WITHIN N.E. 2ND ST., N.E. 9TH ST., N.E. 13TH ST. & N.E. 12TH AVE. ARE TO BE RESTORED BY OKEECHOBEE COUNTY THROUGH THE REMOVAL OF TRASH DEBRIS AND VEGETATIVE GROWTH THAT WOULD NORMALLY IMPEDE STORMWATER CONVEYANCE. INSTALL BAMA 500 WHERE NEEDED. DRIVEWAY CULVERTS ARE TO BE FREE OF DEBRIS. (TYP.)



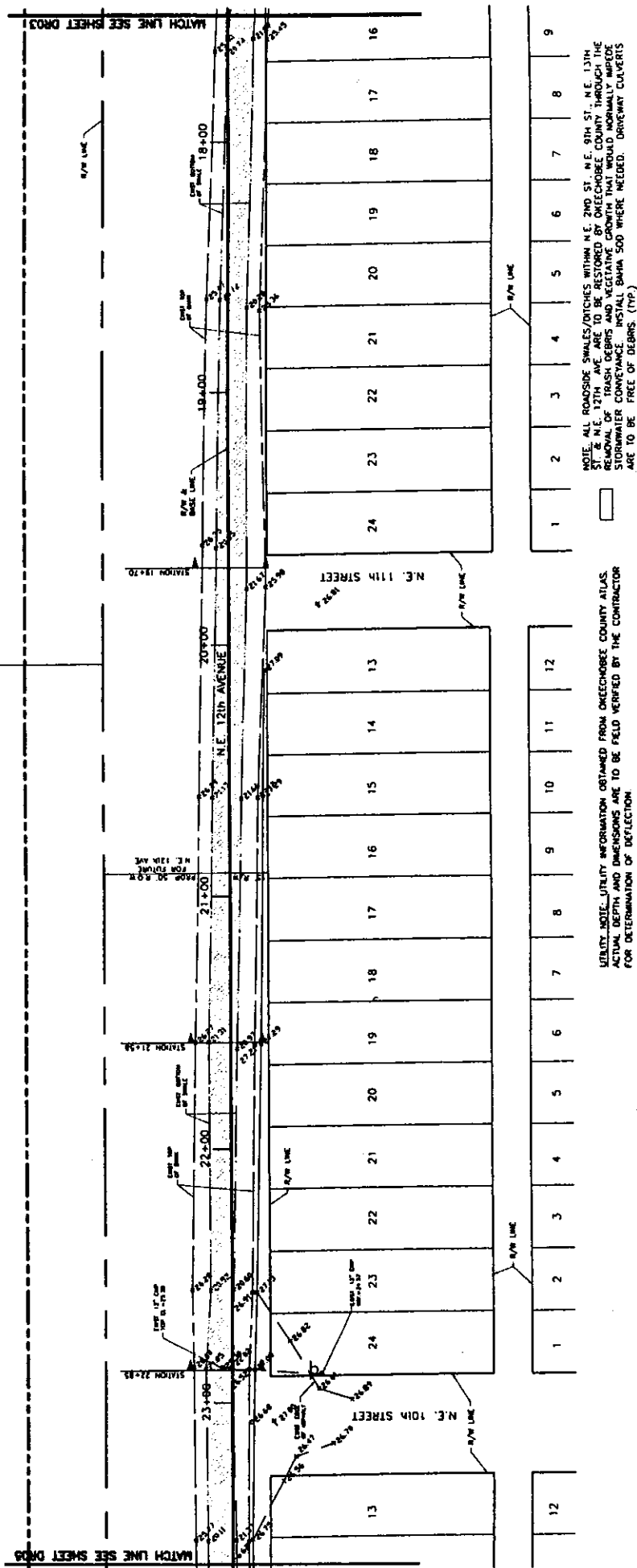
UTILITY NOTE: UTILITY INFORMATION OBTAINED FROM OKEECHOBEE COUNTY ATLAS.
ACTUAL DEPTH AND DIMENSIONS ARE TO BE FIELD VERIFIED BY THE CONTRACTOR
FOR DETERMINATION OF DEFLECTION.

NOTE: ALL ROADSIDE SWALES/DITCHES WITHIN N.E. 2ND ST. N.E. 9TH ST. N.E. 13TH
ST. & N.E. 12TH AVE. ARE TO BE RESTORED BY OKEECHOBEE COUNTY THROUGH THE
REMOVAL OF TRASH DEBRIS AND VEGETATIVE GROWTH THAT WOULD NORMALLY IMPIDE
STORMWATER CONVEYANCE. INSTALL BAMA 500 WHERE NEEDED. DRIVEWAY CULVERTS
ARE TO BE FREE OF DEBRIS. (TYP.)

DESIGNED		DATE		SHEET	2
Drawn	J.T. 2/20	Check	J.T. 2/20		
PROJECT				SCALE	DATE
DOUGLAS PARK AREA DRAINAGE IMPROVEMENTS GRADING, PAVING & DRAINAGE PLANS					
PROJECT NO.				PROJECT NO.	DATE
03-1155					
PREPARED FOR				PROJECT NO.	DATE
OKEECHOBEE COUNTY					
CRAIG A. SMITH & ASSOCIATES				PROJECT NO.	DATE
CONSULTING ENGINEERS/PLANNERS/SURVEYORS 1000 West McArthur Road - Pompano Beach Florida 33069 (954) 781-8222 Fax (954) 786-8927 E-Mail: csmith@casfirm.com					
APPROVED				PROJECT NO.	DATE
[Signature]					
REGISTERED ENGINEER IN THE STATE OF FLORIDA				PROJECT NO.	DATE
[Signature]					



1	7 30 04	REV PER SPINNO	048
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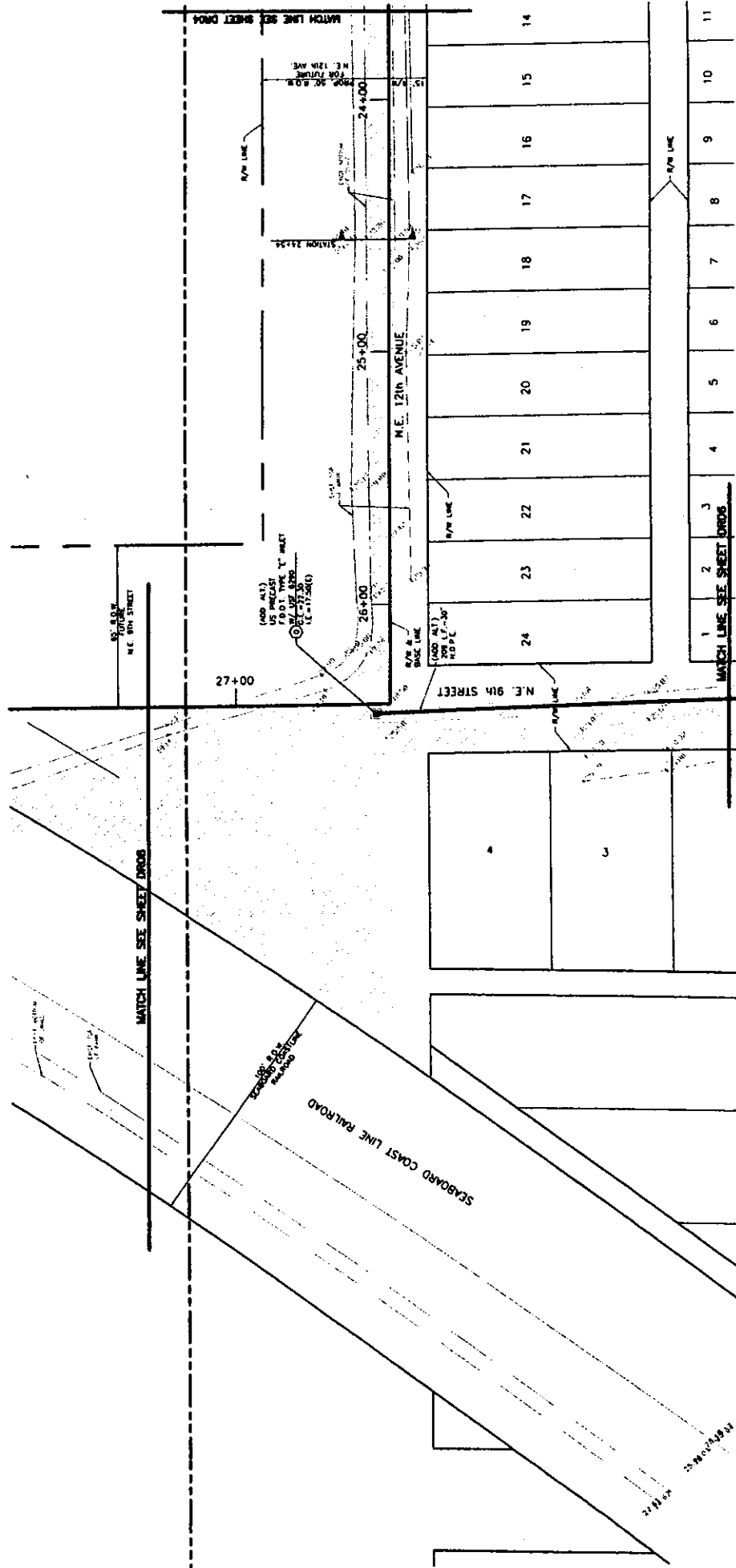


NOTE: ALL ROADSIDE SWALES/DITCHES WITHIN N.E. 2ND ST. N.E. 9TH ST., N.E. 13TH ST. & N.E. 12TH AVE. ARE TO BE RESTORED BY ONECHOBBEE COUNTY THROUGH THE REMOVAL OF TRASH DEBRIS AND VEGETATIVE GROWTH THAT WOULD NORMALLY IMPEDE STORMWATER CONVEYANCE. INSTALL BARRA 500 WHERE NEEDED. DRIVEWAY CULVERTS ARE TO BE FREE OF DEBRIS. (TYP.)

UTILITY NOTE: UTILITY INFORMATION OBTAINED FROM ONEECHOBEE COUNTY ATLAS. ACTUAL DEPTH AND DIMENSIONS ARE TO BE FIELD VERIFIED BY THE CONTRACTOR FOR DETERMINATION OF DEFLECTION.

SCALE 1" = 40'-0"	DATE 03-11-16	PROJECT 03-1156	SCALE AS SHOWN	L. LANDRO 1156-Douglas Park Area 03-1156-0001 & 1156-0002	2"
DOUGLAS PARK AREA DRAINAGE IMPROVEMENTS GRADING, PAVING & DRAINAGE PLANS					
OKEECHOBEE COUNTY					
PREPARED FOR CRAIG A. SMITH & ASSOCIATES CONSULTING ENGINEERS & ARCHITECTS/SURVEYORS 1000 West McAlister Road - Pompano Beach Florida 33069 (954) 783-4222 Fax: (954) 786-7937 E-Mail: csmith@csa-engineers.com 					
APPROVED BY: <i>[Signature]</i> DATE: 03/11/16 PROJECT NO.: 03-1156-0001 & 03-1156-0002 SHEET NO.: 03-1156-0001					
Drawn 03-1156-0001	Check 03-1156-0001	Design 03-1156-0001	Paved 03-1156-0001	Graded 03-1156-0001	Other 03-1156-0001

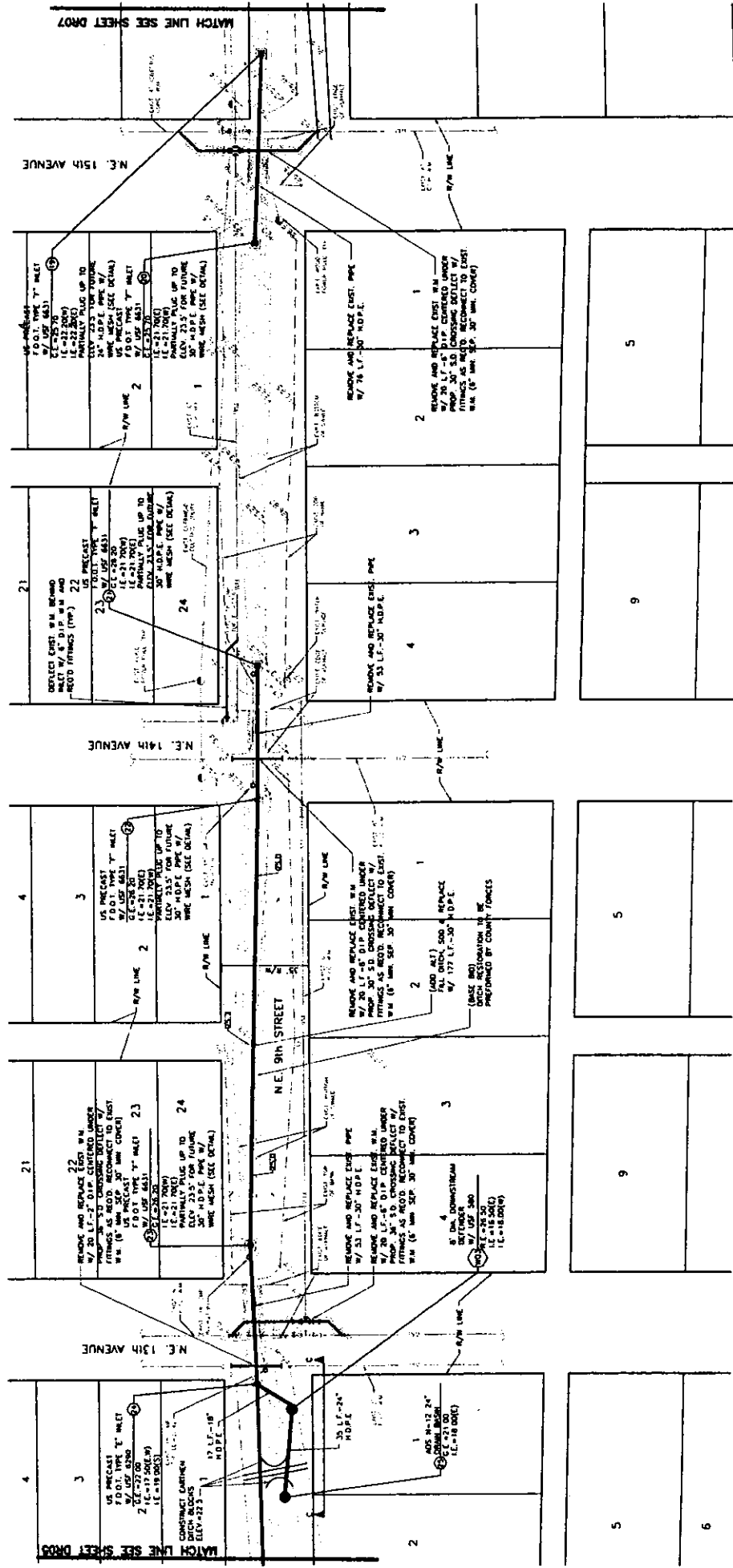
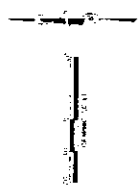
1. 1/2" = 100'
 2. 1/4" = 50'
 3. 1/8" = 25'



UTILITY NOTE: UTILITY INFORMATION OBTAINED FROM KEECHOBEE COUNTY ATLAS. ACTUAL DEPTH AND DIMENSIONS ARE TO BE FIELD VERIFIED BY THE CONTRACTOR FOR DETERMINATION OF DEFLECTION.

SHEET DR05 24	
PROJECT 03-1156	
SCALE AS SHOWN	
PREPARED FOR KEECHOBEE COUNTY	
DOUGLAS PARK AREA DRAINAGE IMPROVEMENTS GRADING, PAVING & DRAINAGE PLANS	
CRAIG A. SMITH & ASSOCIATES CONSULTING ENGINEERS 3000 West Atlantic Road, Pompano Beach, FL 33069 Phone: (954) 782-8222 Fax: (954) 782-8022 E-Mail: csmith@casandassociates.com	
APPROVED [Signature] DATE: 10/1/04 PROJECT NO. 03-1156 SHEET NO. DR05 STATE OF FLORIDA	
Designed Date: 10/1/04 Drawn Date: 10/1/04 Checked Date: 10/1/04	No. 1 Date: 10/1/04 Revision

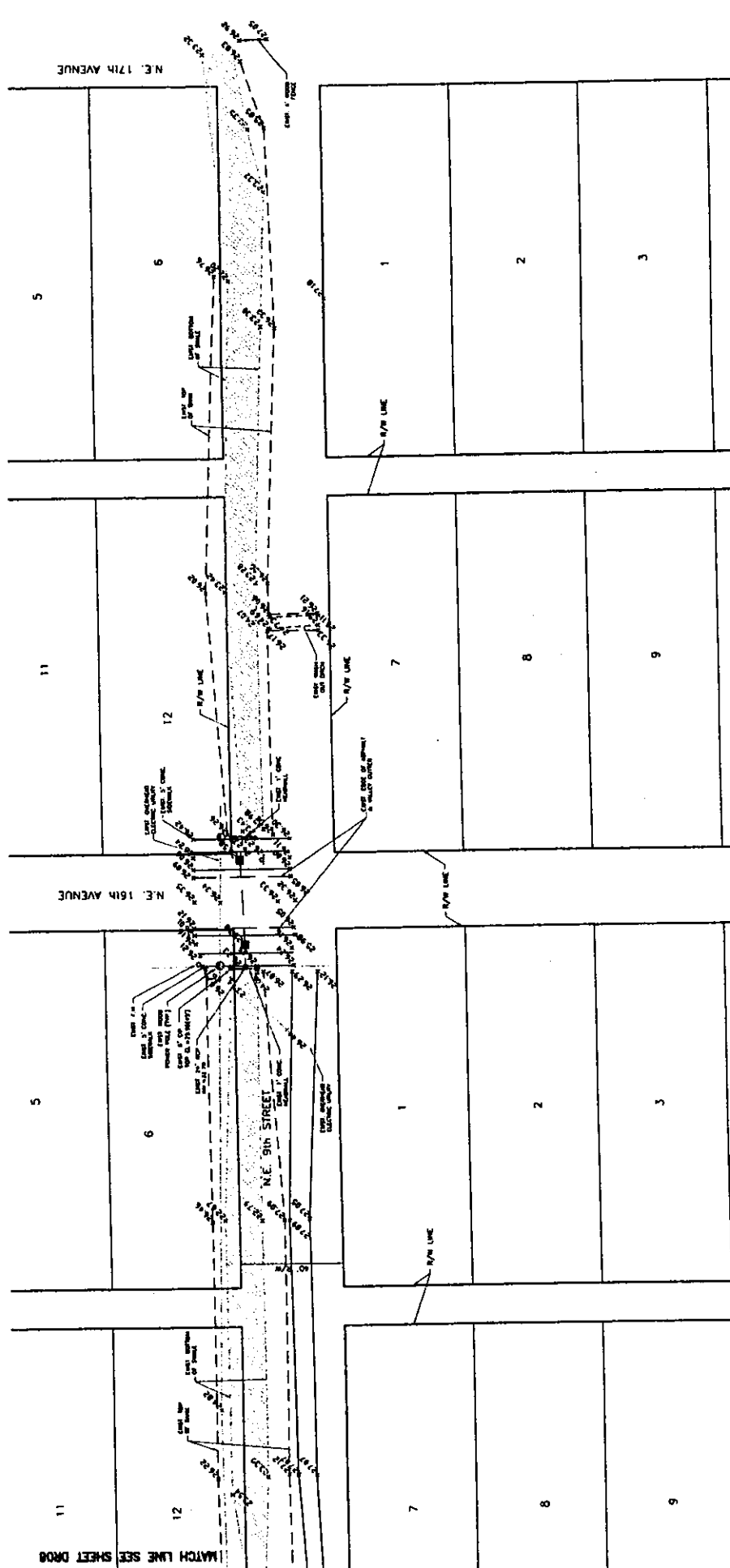
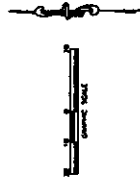
Exhibit 31



NOTE: ALL ROADSIDE SWALES/DITCHES WITHIN N.E. 2ND ST., N.E. 9TH ST., N.E. 13TH ST. & N.E. 17TH AVE ARE TO BE RESTORED BY OKEECHOBEE COUNTY THROUGH THE REMOVAL OF TRASH DEBRIS AND VEGETATIVE GROWTH THAT WOULD NORMALLY IMPEDE STORMWATER CONVEYANCE. INSTALL BANKS 500' WHERE NEEDED. DRIVEWAY CULVERTS ARE TO BE FREE OF DEBRIS. (TYP)

UTILITY NOTE: UTILITY INFORMATION OBTAINED FROM OKEECHOBEE COUNTY ATLAS. ACTUAL DEPTH AND DIMENSIONS ARE TO BE FIELD VERIFIED BY THE CONTRACTOR FOR DETERMINATION OF DEFLECTION.

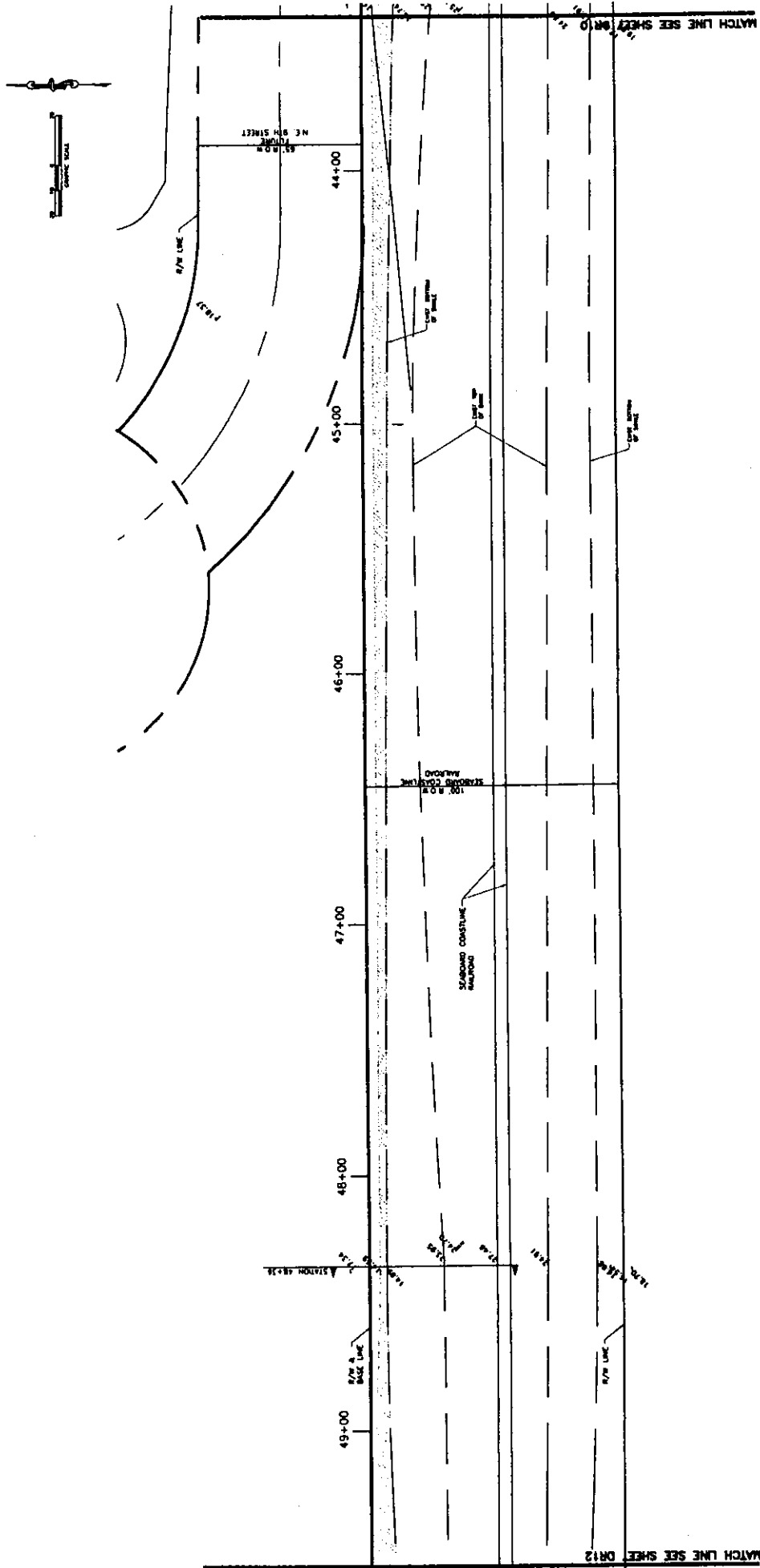
DRAWING		DATE		DESIGNED		BY		CHECKED		DATE	
1	7-20-24	DATE	7-20-24	DATE	7-20-24	DATE	7-20-24	DATE	7-20-24	DATE	7-20-24
PROJECT: DRAINAGE IMPROVEMENTS											
SCALE: AS SHOWN											
SHEET: DR06											
PROJECT NO: 03-1156											
PREPARED FOR: DOUGLAS PARK AREA											
OKEECHOBEE COUNTY											
GRADING, PAVING & DRAINAGE PLANS											
CRAIG A. SMITH & ASSOCIATES											
CONSULTING ENGINEERS-PLANNERS-SURVEYORS											
1000 West Main Road - Hollywood, FL 33023											
Phone: 305.964.7822 Fax: 305.964.7822 Email: csmith@cas-engineers.com											
APPROVED: [Signature] ON: 7/20/24											
REGISTERED ENGINEER NO. 12155 STATE OF FLORIDA											



UTILITY NOTE: UTILITY INFORMATION OBTAINED FROM OKEECHOBEE COUNTY ATLAS. ACTUAL DEPTH AND DIMENSIONS ARE TO BE FIELD VERIFIED BY THE CONTRACTOR FOR DETERMINATION OF DEFLECTION.

NOTE: ALL ROADSIDE SWALES/DITCHES WITHIN N.E. 2ND ST., N.E. 9TH ST., N.E. 13TH ST., N.E. 17TH ST. ARE TO BE RESTORED BY OKEECHOBEE COUNTY. EXISTING STORMWATER CONVEYANCE TO BE MAINTAINED AND IMPROVED WHERE NECESSARY. STORMWATER CONVEYANCE TO BE MAINTAINED AND IMPROVED WHERE NECESSARY. STORMWATER CONVEYANCE TO BE MAINTAINED AND IMPROVED WHERE NECESSARY. ARE TO BE FREE OF DEBRIS. (TYP)

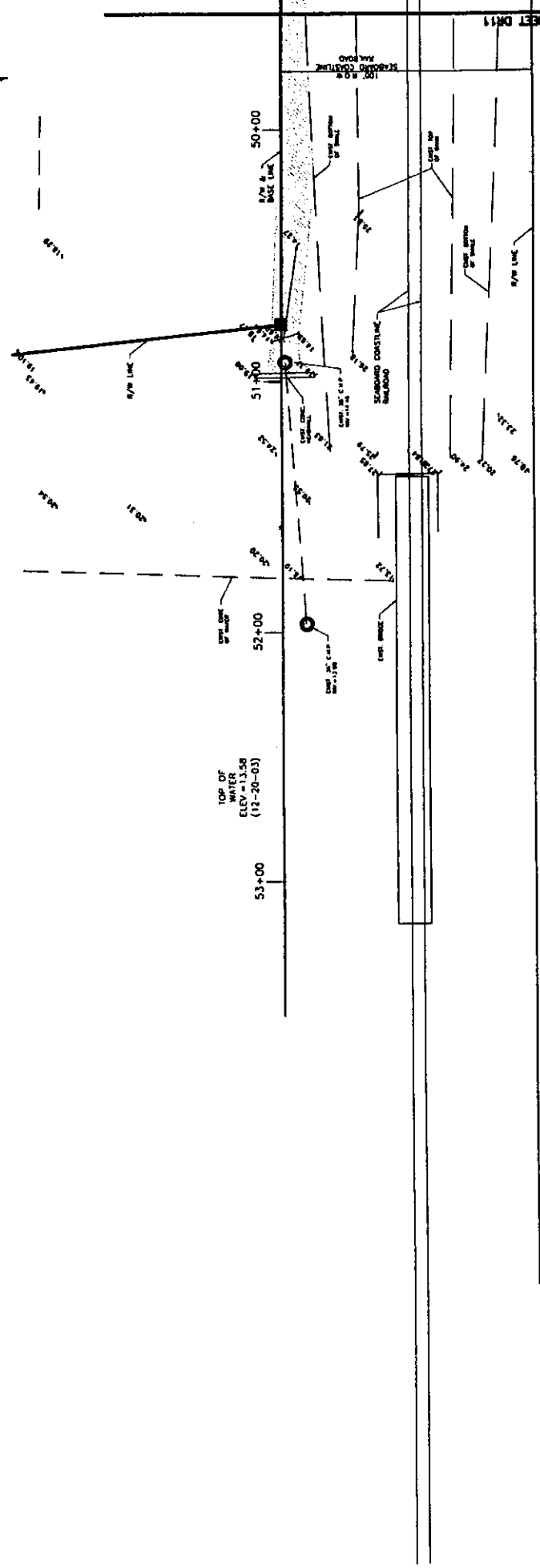
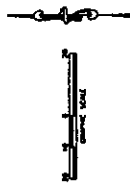
		DOUGLAS PARK AREA DRAINAGE IMPROVEMENTS GRADING, PAVING & DRAINAGE PLANS	PREPARED FOR OKEECHOBEE COUNTY	PREPARED BY CRAIG A. SMITH & ASSOCIATES CONSULTING ENGINEERS-PLANNERS-SURVEYORS 1000 West McArthur Road - Pompano Beach, FL 33069 Phone: 305-966-1000 (FAX) 305-966-1001 E-Mail: csmith@casandassociates.com	SCALE AS SHOWN 03-1156	PROJECT 03-1156	DRAWN 03-1156	CHECKED 03-1156	DATE 03-1156	BY 03-1156
--	--	--	--	--	------------------------------	--------------------	------------------	--------------------	-----------------	---------------



NOTE: ALL ROADSIDE SWALES/DITCHES WITHIN N.E. 2ND ST. N.E. 9TH ST. N.E. 13TH ST. N.E. 17TH AVE. ARE TO BE RESTORED BY GREEKCHOBEE COUNTY THROUGH THE REMOVAL OF TRASH DEBRIS AND VEGETATIVE GROWTH THAT WOULD NORMALLY IMPEDE STORMWATER CONVEYANCE. INSTALL BAHIA SOD WHERE NEEDED. DRIVEWAY CULVERTS ARE TO BE FREE OF DEBRIS. (TYP.)

UTILITY NOTE: UTILITY INFORMATION OBTAINED FROM GREEKCHOBEE COUNTY ATLAS. ACTUAL DEPTH AND DIMENSIONS ARE TO BE FIELD VERIFIED BY THE CONTRACTOR FOR DETERMINATION OF DEFLECTION.

		CRAIG A. SMITH & ASSOCIATES CONSULTING ENGINEERS-PLANNERS-SURVEYORS 1000 West Monroe Road - Pompano Beach, FL 33061 TEL: (954) 784-8807 E-Mail: csmith@csa-engineers.com		OKEECHOBEE COUNTY PREPARED FOR		DOUGLAS PARK AREA DRAINAGE IMPROVEMENTS GRADING, PAVING & DRAINAGE PLANS		SCALE AS SHOWN PROJECT 03-1156		DR112
DESIGNED DATE 03/04	DRAWN DATE 03/04	CHECKED DATE 03/04	APPROVED DATE 03/04	REGISTERED ENGINEER No. 12404 STATE OF FLORIDA	PREPARED BY DATE 03/04	PROJECT 03-1156	SCALE AS SHOWN	PROJECT 03-1156	DR112	

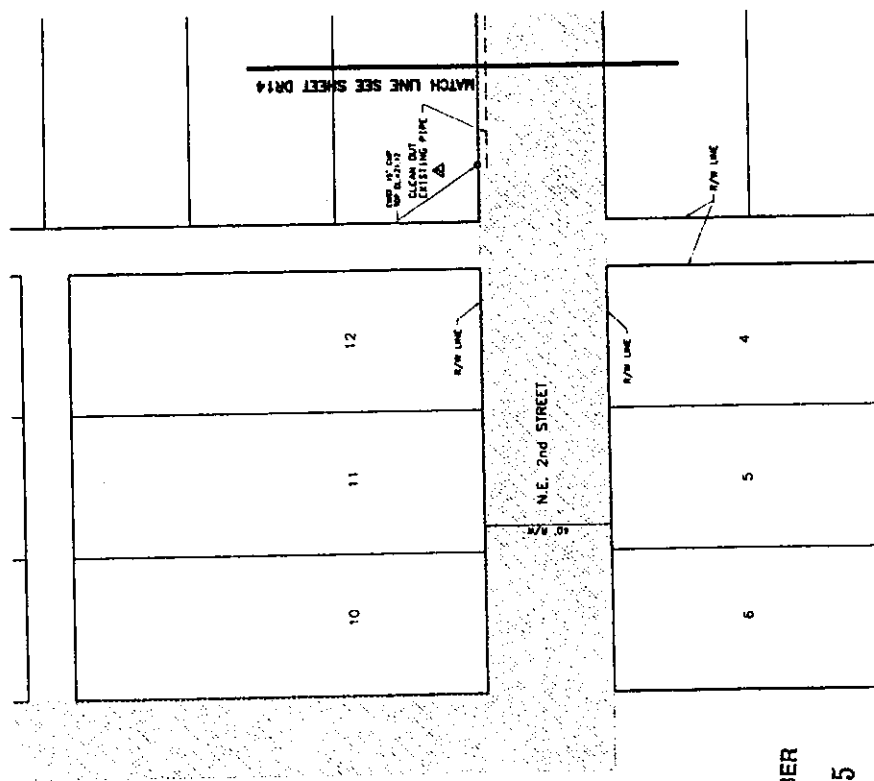
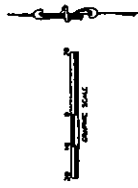


MATCH LINE SEE SHEET DR11

UTILITY NOTE: UTILITY INFORMATION OBTAINED FROM OKEECHOBEE COUNTY ATLAS. ACTUAL DEPTH AND DIMENSIONS ARE TO BE FIELD VERIFIED BY THE CONTRACTOR FOR DETERMINATION OF DEFLECTION.

NOTE: ALL ROADSIDE SWALES/DITCHES WITHIN N.E. 2ND ST., N.E. 9TH ST., N.E. 13TH ST. & N.E. 12TH AVE. ARE TO BE RESTORED BY OKEECHOBEE COUNTY THROUGH THE REMOVAL OF TRASH DEBRIS AND VEGETATIVE GROWTH THAT WOULD NORMALLY IMPED STORMWATER CONVEYANCE. INSTALL BAMA 500 WHERE NEEDED. DRIVEWAY CULVERTS ARE TO BE FREE OF DEBRIS. (TYP.)

SHEET DR12 OF 24		PROJECT 03-1156	SCALE AS SHOWN
DOUGLAS PARK AREA DRAINAGE IMPROVEMENTS GRADING, PAVING & DRAINAGE PLANS			
PREPARED FOR OKEECHOBEE COUNTY			
CRAIG A. SMITH & ASSOCIATES CONSULTING ENGINEERS PLANNERS SURVEYORS 1000 PINE BLVD. SUITE 100 FORT LAUDERDALE, FL 33304 TEL: (754) 786-8921 FAX: (754) 786-8922 WWW.CASANDASSOCIATES.COM		APPROVED C. A. SMITH CIVIL ENGINEER STATE OF FLORIDA	
DESIGNED DATE: 03/04 BY: [Signature]	CHECKED DATE: 03/04 BY: [Signature]	NO DATE BY: [Signature]	



ADDITIONAL INFO.

NOV 08 2004

OKS

APPLICATION NUMBER

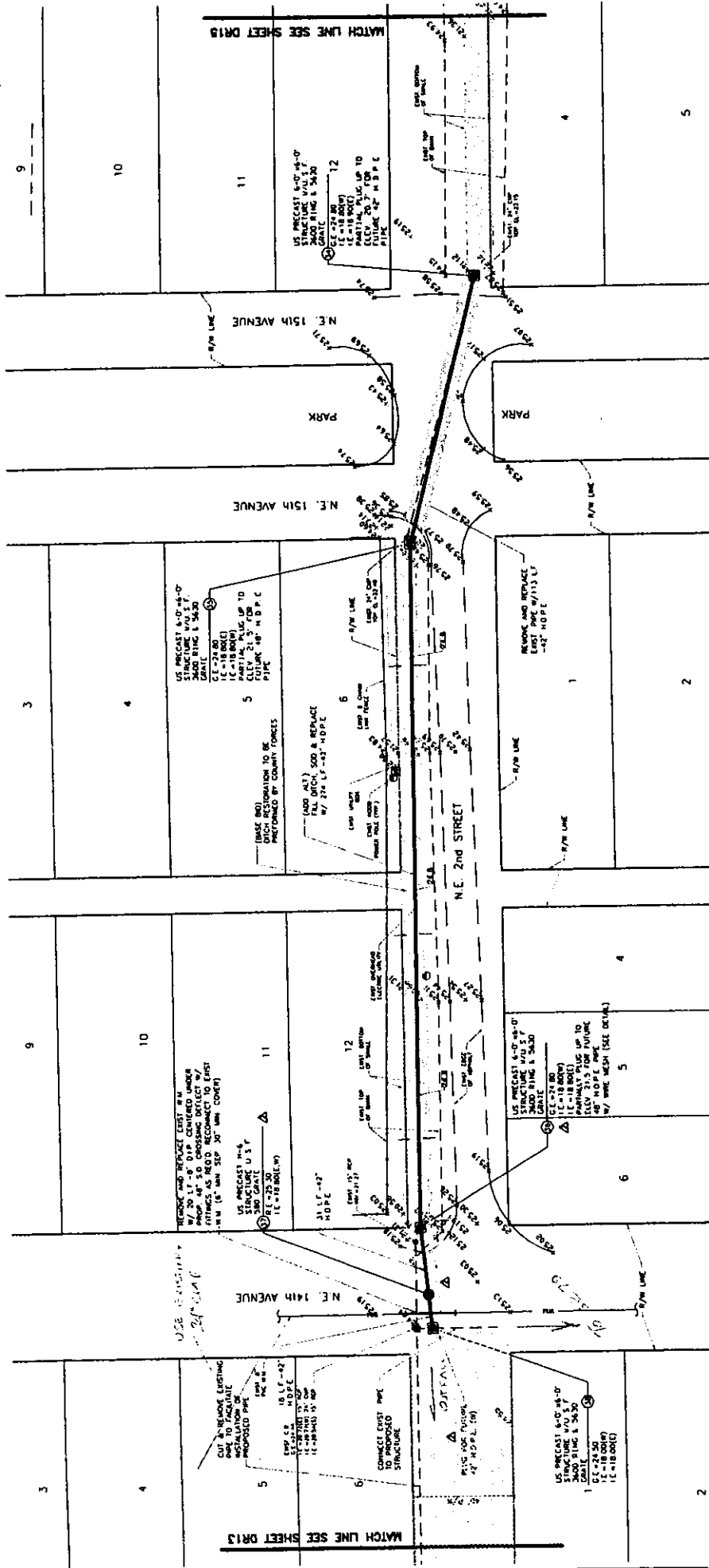
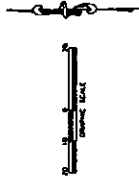
040604-15

OKS

UTILITY NOTE: UTILITY INFORMATION OBTAINED FROM OKEECHOBEE COUNTY ATLAS. ACTUAL DEPTH AND DIMENSIONS ARE TO BE FIELD VERIFIED BY THE CONTRACTOR FOR DETERMINATION OF DEFLECTION

NOTE: ALL ROADSIDE SWALES/DITCHES WITHIN N.E. 2ND ST. N.E. 8TH ST. N.E. 13TH ST. ARE TO BE RESTORED BY OKEECHOBEE COUNTY THROUGH THE REMOVAL OF TRASH, DEBRIS AND VEGETATIVE GROWTH THAT WOULD NORMALLY IMPROVE STORMWATER CONVEYANCE. INSTALL BAY-4 SOD WHERE NEEDED. DRIVEWAY CULVERTS ARE TO BE FREE OF DEBRIS. (TYP)

APPROVED BY: <i>[Signature]</i> DATE: 11/08/04 REGISTERED ENGINEER No. 40005 STATE OF FLORIDA		CRAIG A. SMITH & ASSOCIATES CONSULTING ENGINEERS-PLANNERS-SURVEYORS 1000 West Indian Road - Pompano Beach Florida 33069 (954) 782-4222 Fax: (954) 782-8027 E-Mail: csmith@engrsmith.com		PREPARED FOR: OKEECHOBEE COUNTY		DOUGLAS PARK AREA DRAINAGE IMPROVEMENTS GRADING, PAVING & DRAINAGE PLANS		SHEET DR13 PROJECT 03-1156 SCALE AS SHOWN		24	
Designed	DATE: 03/04	Drawn	DATE: 03/04	Checked	DATE: 03/04						
REVISIONS											
1	11/08/04	REVISED TO ADD 15' WIDE DRIVEWAY									
2	11/08/04	REVISED TO ADD 15' WIDE DRIVEWAY									
3	11/08/04	REVISED TO ADD 15' WIDE DRIVEWAY									



APPLICATION NUMBER
040604-15

ADDITIONAL INFO.
NOV 08 2004

OKS

OKS

NOTE: ALL ROADSIDE SWALES/DITCHES WITHIN N.E. 2ND ST. N.E. 9TH ST. N.E. 13TH ST. N.E. 15TH AVENUE ARE TO BE RESTORED BY OKEECHOBEE COUNTY THROUGH THE REMOVAL OF TRASH DEBRIS AND VEGETATIVE GROWTH THAT WOULD NORMALLY IMPIDE STORMWATER CONVEYANCE. INSTALL BANNA SOD WHERE NEEDED. DRAINAGE CULVERTS ARE TO BE FREE OF DEBRIS. (TYP)

NO.	DATE	BY	REVISION
1	11/08/04	W.C. WILSON	DESIGN
2	11/08/04	W.C. WILSON	REVISED

Designed	DATE	BY
Drawn	DATE	BY
Checked	DATE	BY

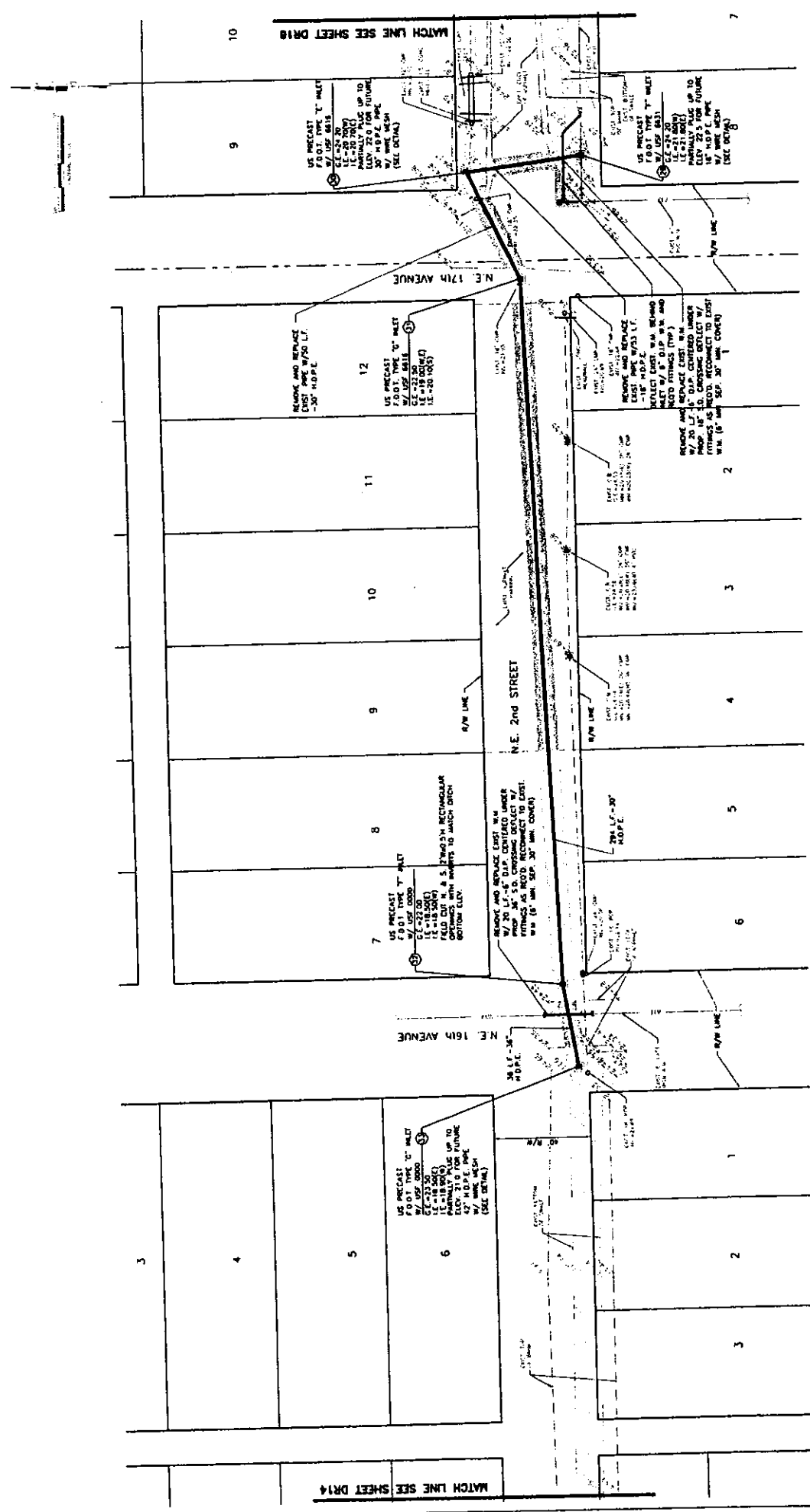
APPROVED BY: *[Signature]*
W.C. WILSON, P.E.
OKEECHOBEE COUNTY
STATE OF FLORIDA

CRAIG A. SMITH & ASSOCIATES
CONSULTING ENGINEERS
1000 S.W. 10th Avenue, Suite 200
Fort Lauderdale, FL 33309
Phone: 305.555.1234
Fax: 305.555.1235
E-Mail: csmith@cas-engineers.com

PREPARED FOR
OKEECHOBEE COUNTY

DOUGLAS PARK AREA
DRAINAGE IMPROVEMENTS
GRAVING, PAVING & DRAINAGE PLANS

SHEET
DR14
PROJECT
03-1156
SCALE
AS SHOWN
DATE
11/08/04
DRAWN BY
W.C. WILSON



UTILITY NOTE: UTILITY INFORMATION OBTAINED FROM OKEECHOBEE COUNTY ATLAS. ACTUAL DEPTH AND DIMENSIONS ARE TO BE FIELD VERIFIED BY THE CONTRACTOR FOR DETERMINATION OF DEFLECTION.

NOTE: ALL ROADSIDE SWALES/DITCHES WITHIN N.E. 2ND ST. N.E. 9TH ST. N.E. 13TH ST. & N.E. 17TH AVE. ARE TO BE RESTORED BY OKEECHOBEE COUNTY. IN ADDITION, THE REMOVAL OF EXISTING DITCHES SHALL NORMALLY IMPROVE STORMWATER CONFORMANCE. INSTALL BARRIERS WHERE NEEDED. DRAINAGE CULVERTS ARE TO BE FREE OF DEBRIS. (TYP.)

DATE: 7-20-06
DRAWN: [Signature]
CHECKED: [Signature]
SCALE: AS SHOWN
PROJECT: 03-1156

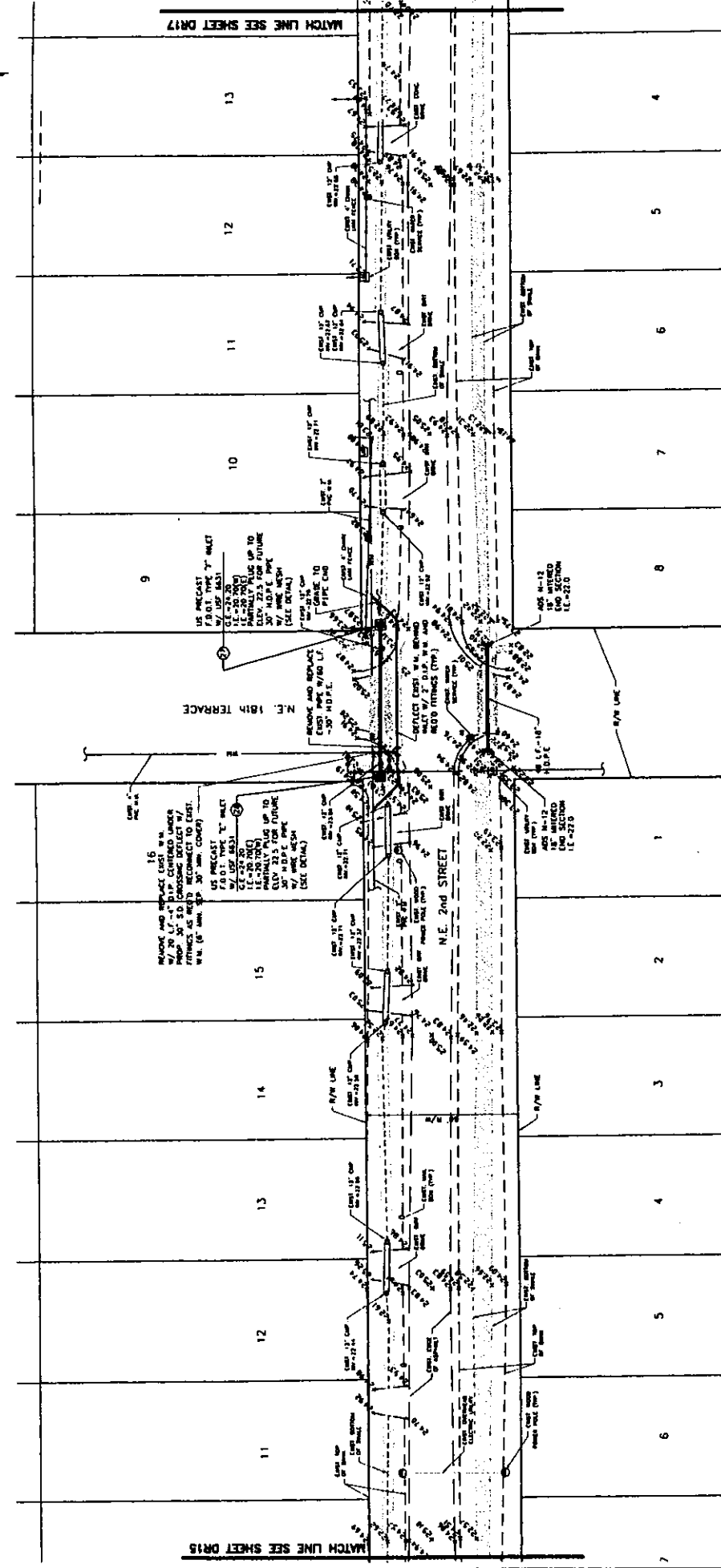
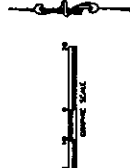
DR15
24

DOUGLAS PARK AREA
DRAINAGE IMPROVEMENTS
GRADING, PAVING & DRAINAGE PLANS

PREPARED FOR
OKEECHOBEE COUNTY

APPROVED: [Signature]
REGISTERED ENGINEER No. 4603
STATE OF FLORIDA

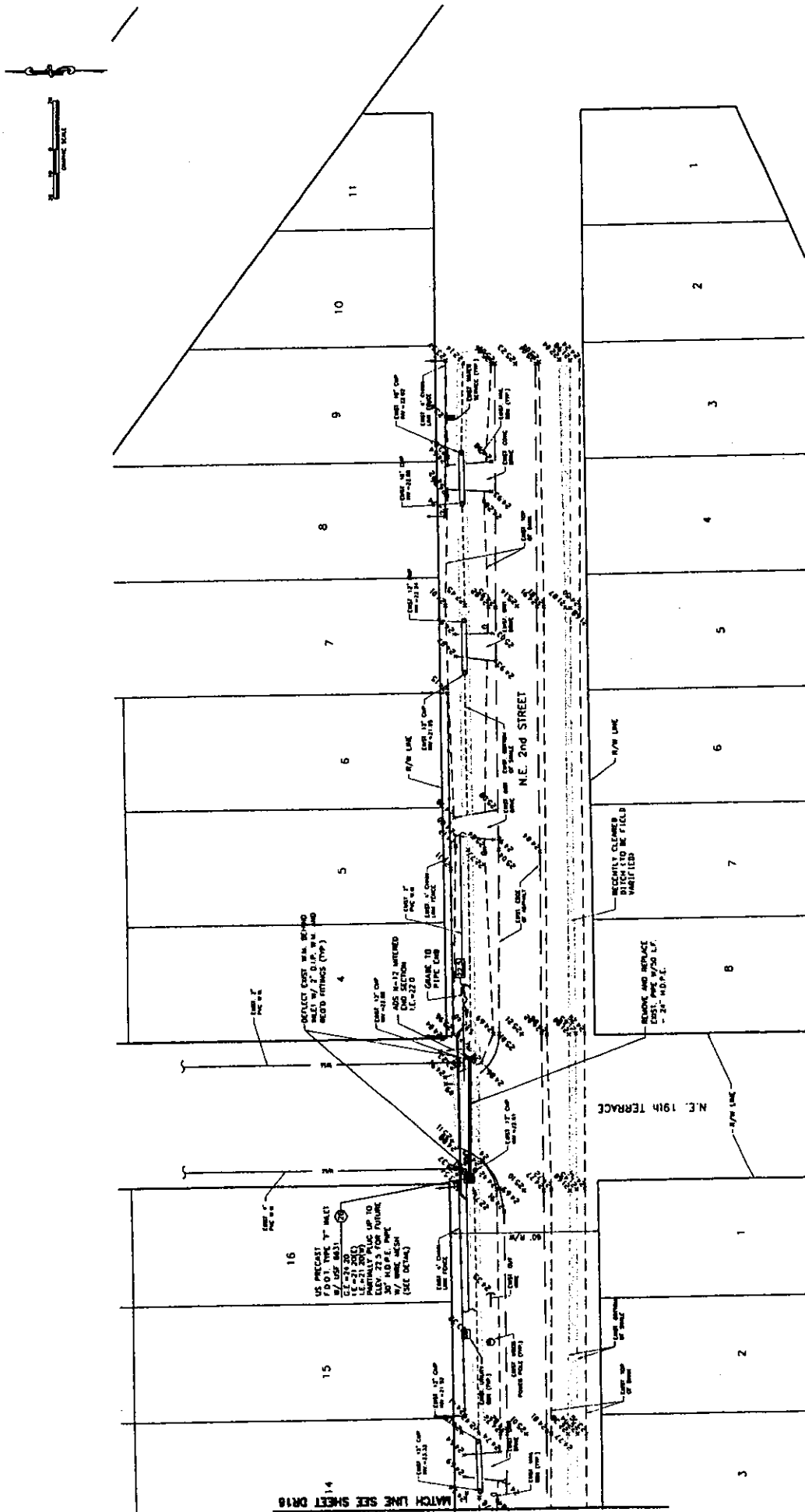
CRAIG A. SMITH & ASSOCIATES
CONSULTING ENGINEERS-PLANNERS-SURVEYORS
1000 West Lake N. Suite 200
Fort Lauderdale, FL 33304
Tel: (954) 788-8277 E-Mail: csmith@casgsm.com



UTILITY NOTE: UTILITY INFORMATION OBTAINED FROM OKEECHOBEE COUNTY ATLAS. ACTUAL DEPTH AND DIMENSIONS ARE TO BE FIELD VERIFIED BY THE CONTRACTOR FOR DETERMINATION OF DEFLECTION.

NOTE: ALL ROADSIDE SWALES/DITCHES WITHIN N.E. 2ND ST. N.E. 9TH ST. N.E. 13TH ST. & N.E. 17TH AVE ARE TO BE RESTORED BY OKEECHOBEE COUNTY THROUGH THE REMOVAL OF PILES AND DEBRIS AND VEGETATIVE GROWTH THAT WOULD NORMALLY IMPIDE STORMWATER CONVEYANCE. RESTORE TO BANK 500' WHERE NEEDED. DRAINAGE COLLETS ARE TO BE FREE OF DEBRIS. (TYP)

DESIGNED: CSM 12/08		CHECKED: CSM 12/08		DATE: 12/08	
DRAWN: CSM 12/08		CHECKED: CSM 12/08		DATE: 12/08	
PROJECT: 03-1156		SCALE: AS SHOWN		SHEET: DR16	
DOUGLAS PARK AREA DRAINAGE IMPROVEMENTS GRAVING, PAVING & DRAINAGE PLANS					
OKEECHOBEE COUNTY					
CRAIG A. SMITH & ASSOCIATES CONSULTING ENGINEERS-PLANNERS-SURVEYORS 1000 S. W. 10th Ave., Suite 100 Fort Lauderdale, FL 33304 Phone: (954) 763-8222 Fax: (954) 763-8222 E-Mail: csmith@casman.com					
STATE OF FLORIDA CRAIG A. SMITH Professional Engineer No. 12456 Ex. 12456					



UTILITY NOTE: UTILITY INFORMATION OBTAINED FROM OKEECHOBEE COUNTY ATLAS. ACTUAL DEPTH AND DIMENSIONS ARE TO BE FIELD VERIFIED BY THE CONTRACTOR FOR DETERMINATION OF DEFLECTION.

NOTE: ALL ROADSIDE SWALES/DITCHES WITHIN N.E. 2ND ST. N.E. 9TH ST. N.E. 13TH ST. & N.E. 12TH AVE. ARE TO BE RESTORED BY OKEECHOBEE COUNTY THROUGH THE REMOVAL OF TRASH DEBRIS AND VEGETATIVE GROWTH THAT WOULD NORMALLY IMPED STORMWATER CONVEYANCE. INSTALL BANK SOD WHERE NEEDED. DRAINAGE COUERTS ARE TO BE FREE OF DEBRIS. (TYP)

NO.	DATE	BY	CHK

APPROVED: *[Signature]*
 OUNAMDO A. RIVERO JR.
 PROFESSIONAL ENGINEER No. 44025
 STATE OF FLORIDA

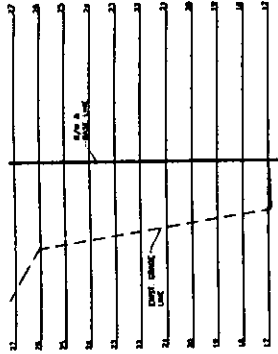
CRAIG A. SMITH & ASSOCIATES
 CONSULTING ENGINEERS-PLANNERS-SURVEYORS
 1000 WEST MOBILE ROAD - PENSACOLA, FLORIDA 32506
 TEL: (904) 786-8807 FAX: (904) 786-8807
 E-MAIL: CSM@CSASURV.COM

PREPARED FOR
OKEECHOBEE COUNTY

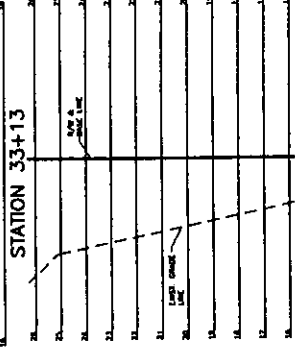
DOUGLAS PARK AREA
DRAINAGE IMPROVEMENTS
 GRADING, PAVING & DRAINAGE PLANS

DATE: 03-11-56
 AS SHOWN
 03-1156

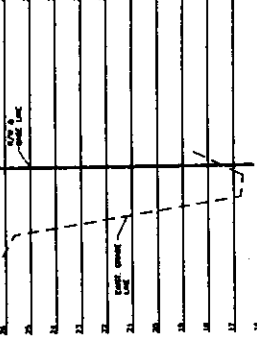
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 DR17
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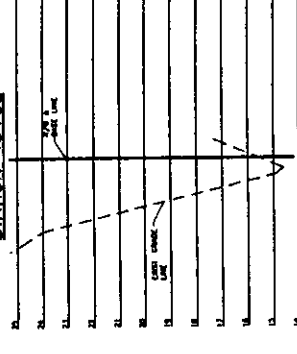
STATION 33+13



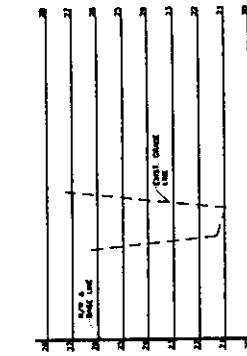
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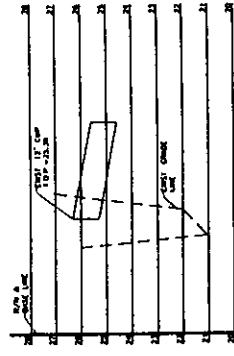
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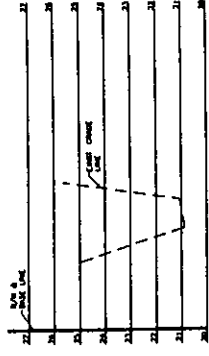
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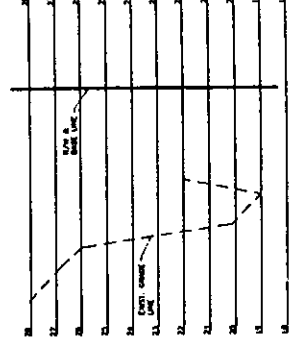
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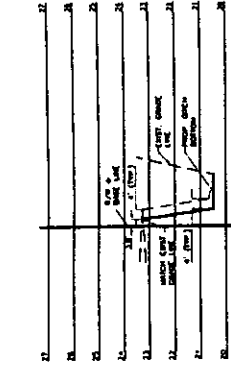
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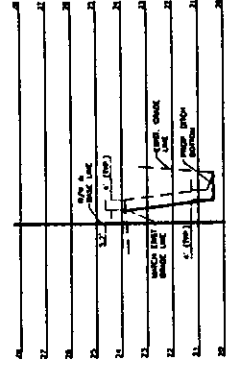
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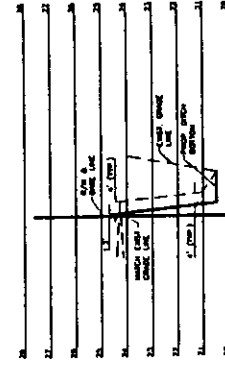
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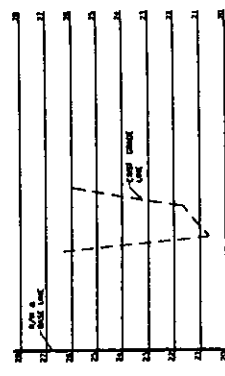
STATION 13+31



STATION 14+24



STATION 16+33



STATION 19+70

DESIGNED: JMB, BBE
DRAWN: JMB, BBE
CHECKED: JMB, BBE

APPROVED: *[Signature]*
CRAIG A. SMITH & ASSOCIATES
REGISTERED ENGINEER No. 44,365
STATE OF FLORIDA

PROJECT: 03-1156
SCALE: AS SHOWN
DATE: 01/10/04

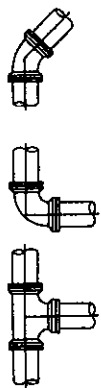
**DOUGLAS PARK AREA
CROSS SECTION PLAN**

PREPARED FOR
OKEECHOBEE COUNTY

CRAIG A. SMITH & ASSOCIATES
CONSULTING ENGINEERS-PLANNERS-SURVEYORS
1000 West Main Road - Palmdale Branch
Palmdale 33069 Phone 782-8222
Fax 782-8222 Email cs@csa-engineers.com

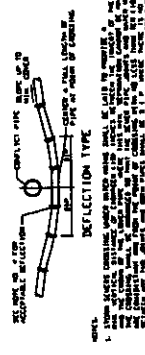
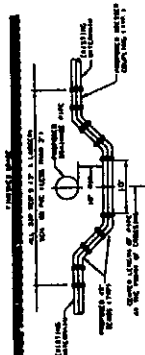
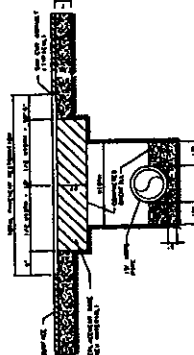
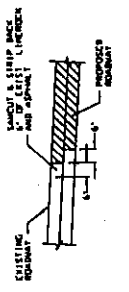
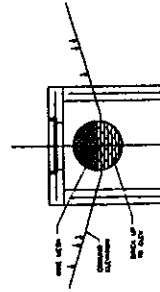
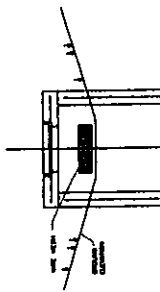
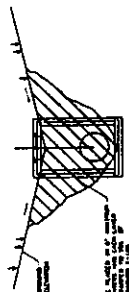
DATE: 01/10/04

REVISION: 1



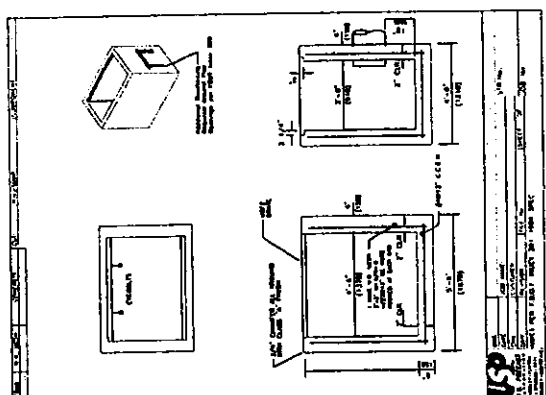
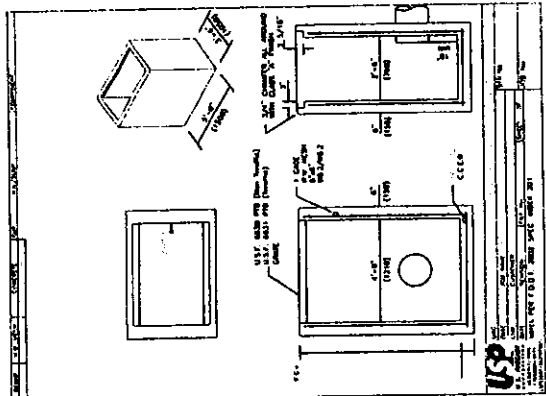
PIPE SIZE	MEASURED PIPE LENGTHS IN LINE FEET				
	100 FEET	200 FEET	300 FEET	400 FEET	500 FEET
6"	27	27	16	5	2
8"	24	34	20	11	5
10"	41	41	24	10	2

FOR UTILITY CROSSING



GENERAL NOTES:

- [illegible]

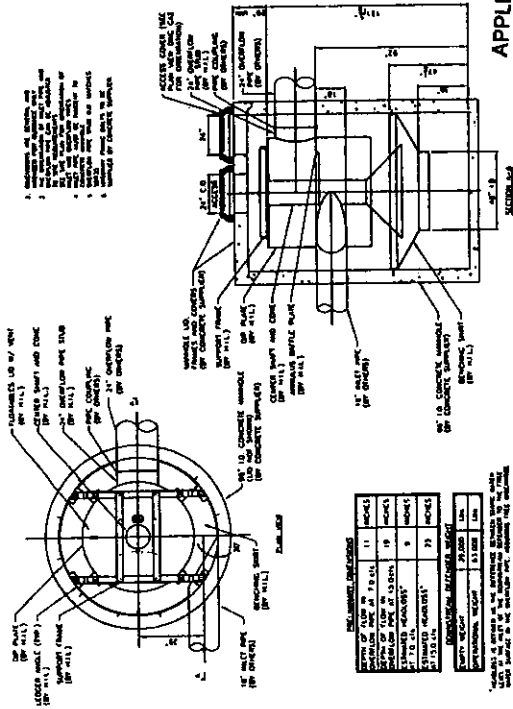
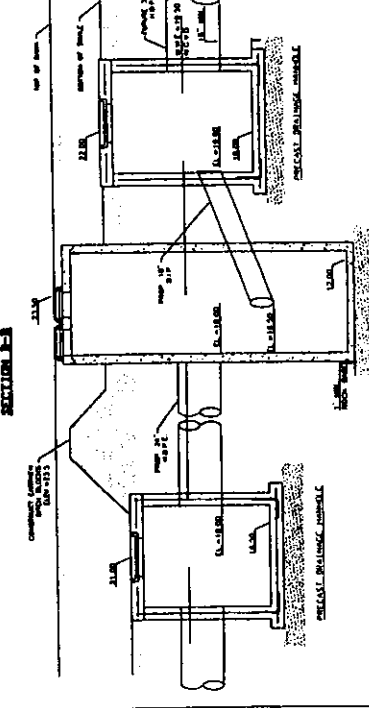
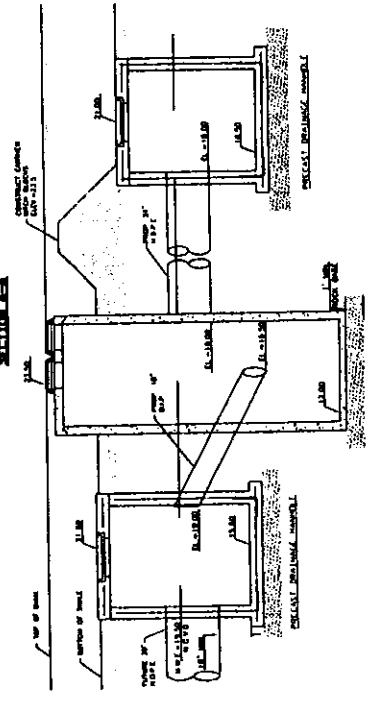
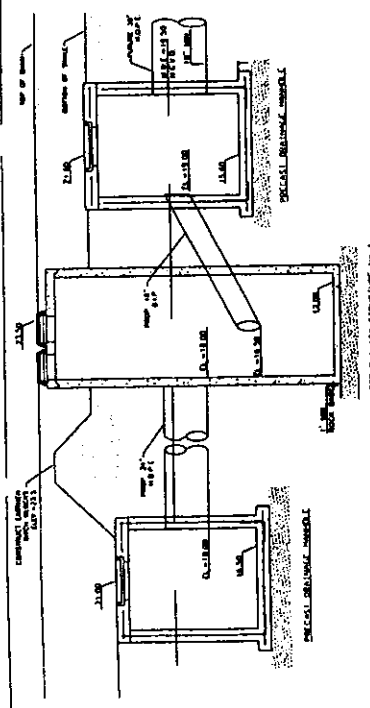


CRAIG A. SMITH & ASSOCIATES
CONSULTING ENGINEERS-PLANNING-SURVEYORS
1000 West McClain Road • Pompano Beach
FL 33069 (954) 782-4222
Fax (954) 788-9837 E-Mail: cas@casengr.com

PREPARED FOR
OKEECHOBEE COUNTY

**DOUGLAS PARK AREA
DRAINAGE IMPROVEMENTS
PAVING & DRAINAGE DETAILS**

DATE 03-11-15
PROJECT 03-1156
S SHOWN



ITEM	QUANTITY	UNIT	PRICE	TOTAL
1. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
2. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
3. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
4. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
5. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
6. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
7. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
8. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
9. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
10. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
11. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
12. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
13. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
14. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
15. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
16. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
17. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
18. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
19. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
20. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
21. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
22. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
23. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
24. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
25. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
26. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
27. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
28. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
29. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
30. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
31. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
32. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
33. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
34. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
35. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
36. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
37. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
38. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
39. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
40. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
41. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
42. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
43. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
44. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
45. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
46. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
47. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
48. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
49. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
50. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
51. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
52. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
53. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
54. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
55. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
56. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
57. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
58. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
59. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
60. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
61. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
62. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
63. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
64. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
65. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
66. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
67. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
68. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
69. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
70. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
71. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
72. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
73. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
74. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
75. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
76. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
77. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
78. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
79. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
80. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
81. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
82. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
83. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
84. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
85. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
86. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
87. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
88. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
89. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
90. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
91. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
92. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
93. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
94. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
95. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
96. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
97. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
98. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
99. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00
100. 12.00' DIA. CONCRETE MANHOLE	1	EA	1,200.00	1,200.00

ADDITIONAL INFO.
NOV 08 2004
OKS

APPLICATION NUMBER
040604-15
OKS

WATER QUALITY STRUCTURE

STAFF REPORT DISTRIBUTION LIST

DOUGLAS PARK AREA DRAINAGE IMPROVEMENTS

Application No: 040604-15

Permit No: 47-00652-P

INTERNAL DISTRIBUTION

- X P.E."Rett" Thompson, P.E. - ~~7430~~ 2270
- X Stephanie Raymond - ~~7430~~ 2270
- X Anthony M. Waterhouse, P.E. - 4220
- X Donald L. Medellin - 4250
- X Benita Whalen - 2270
- X ERC Environmental - 2270
- X Okeechobee Service Center - 2270
- X Permit File

EXTERNAL DISTRIBUTION

- X Permittee - Okeechobee County
- X Applicant - Okeechobee County
- X Engr Consultant - Craig A Smith & Associates

GOVERNMENT AGENCIES

- X Div of Recreation and Park - District 7 - FDEP
- X Florida Fish & Wildlife Conservation Commission -
Imperiled Species Mgmt Section
- X Okeechobee County Engineer County Annex
- X Okeechobee County Property Appraiser - Bill Sherman

OTHER INTERESTED PARTIES

- X Sierra Club - Central Florida Group P.O. Box 941692
- X Water Management Institute - Michael N. Vanatta