



CONSTRUCT HEAVY DUTY INFILTRATION TRENCH (TYP)

MATCHLINE SEE SHEET 9

74TH STREET

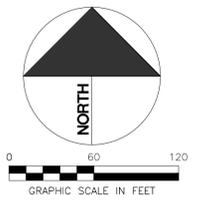
72ND STREET

MATCHLINE SEE SHEET 11

PLUG AND GROUT EXISTING PIPES

**LEGEND**

- PROPOSED VERTICAL INFILTRATION TRENCH
- PROPOSED 15" HDPE PIPE
- PROPOSED TYPE 'C' GRATE INLET
- PLANTING ENHANCEMENT
- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- BASIN LIMITS
- SUB-BASIN LINE (POST DEVELOPMENT)
- SUB-BASIN NAME (POST DEVELOPMENT)
- EXISTING SANITARY SEWER MANHOLE
- EXISTING WATER MAIN
- EXISTING SANITARY SEWER MAIN
- EXISTING FORCE MAIN
- EXISTING RIGHT OF WAY LINE



- NOTE TO RESIDENTS:**
- SOLID AREAS IN FRONT OF EACH LOT REPRESENT FINAL PROPOSED INFILTRATION SYSTEMS.
  - TRENCH WIDTHS SHALL BE 4' WIDE EXCEPT AT DRAINAGE STRUCTURES AND OTHER AREAS SPECIFICALLY DEPICTED AND NOTED ON PLAN.
  - CONSTRUCTION WILL COMMENCE IN JANUARY WILL LAST 3-4 DAYS ON EACH STREET.
  - FOR QUESTION OR CONCERNS, PLEASE CONTACT THE CITY ENGINEER LYNN BURNETT AT LYNN@LTAENGINEERS.COM OR DIRECTLY AT 941-756-9100.
  - ALL PIPES ON 72ND STREET AND 74TH STREET BE CLEANED AND FLUSHED UNLESS OTHERWISE NOTED.
  - CONTRACTOR SHALL TRIM TREES WITHIN RIGHT OF WAY IN FRONT OF 517 72ND STREET.

100% PLAN APPROVED FOR CONSTRUCTION

CADD File: 413 - Drainage Plans\_UPDATED  
 Date: 3/31/2015  
 SCALE: SEE SCALE  
 Design By: LB  
 Drawn By: LTB  
 Checked By: LTB  
 Project No.: 413120115

2004 53rd Avenue East  
 Bradenton, FL 34203  
 Phone 941.756.9100  
 Fax 941.756.9119

**LTA ENGINEERS, LLC**  
 Civil Engineers & Land Planners

This document, together with the herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. It is not to be used for any other purpose without the written authorization and adaptation of LTA Engineers, LLC. Public entities are exempt from this copyright.

NO.	REVISION	DATE	BY
1	REVISED PER NEIGHBORHOOD WORKSHOPS	11/20/15	LB

**CITY OF HOLMES BEACH CAP. IMPR. PROGRAM  
 BASINS 12 AND 13**  
 SEC 17-20, TWP 34S, RNG 16E, CITY OF HOLMES BEACH,  
 DRAINAGE PLAN SHEET 6

X  
 Lynn Townsend Burnett PE 53226  
 Florida Certificate No. 53226  
 C. A. No. 29044  
 Date: