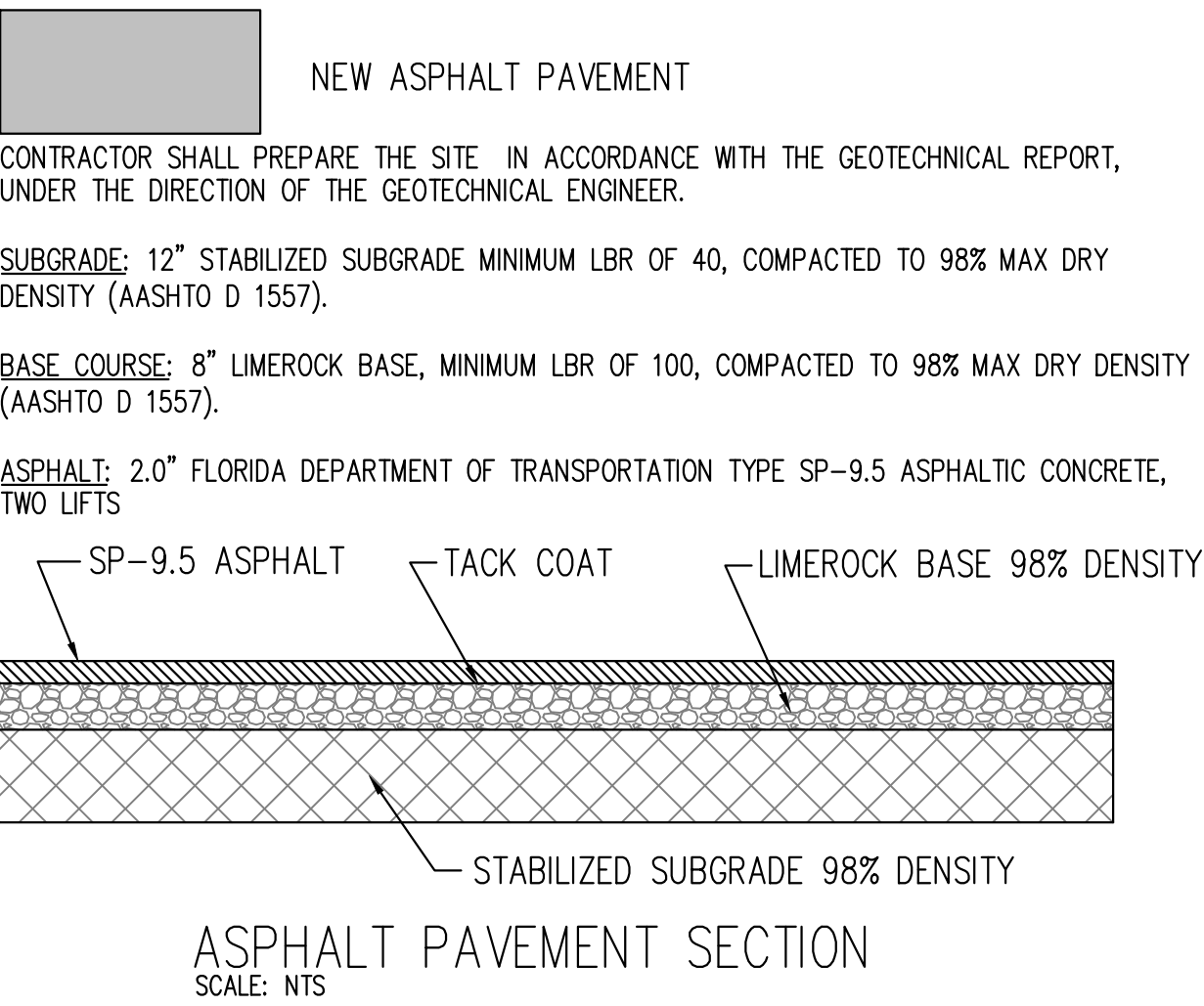


- NOTES:
1. FILTER FABRIC TO BE INSTALLED ALONG BOTTOM, SIDES AND TOP OF EXFILTRATION TRENCH.
  2. ALL EXFILTRATION TRENCHES SHALL HAVE A POLLUTION RETARDANT Baffle AT EACH CONNECTION POINT TO A STRUCTURE.

EXFILTRATION TRENCH DETAIL  
SCALE: NTS

PROPOSED DRAINAGE STRUCTURES				
NO.	TYPE	ELEVATIONS		
		GRATE	INVERT	BOTTOM
ST-1	TYPE "J" 4' SQUARE INLET	9.90	5.00	1.50
ST-2	TYPE "J" 4' SQUARE INLET	10.00	5.00	1.50
ST-3	TYPE "J" 4' SQUARE INLET	9.90	5.00	1.50
ST-4	TYPE "J" 5' SQUARE INLET	9.40	5.00	1.50
ST-5	TYPE "J" 4' SQUARE INLET	9.90	5.00	1.50

- NOTES:
1. "J" = 4' SQUARE INLET STRUCTURE BOTTOMS PER FDOT INDEX 425-010, WITH CAST IRON TYPE C GRATE PER FDOT INDEX 425-052.
  2. INSTALL BAFFLES (FDOT INDEX 443-002) IN EACH DRAINAGE INLET OVER ALL OUTLET PIPES TO EXFILTRATION TRENCH.
  3. NEW STORM PIPING SHALL BE ADS N-12 HDPE



- SITE LEGEND
- | SYMBOL   | DESCRIPTION                       |
|----------|-----------------------------------|
| [Symbol] | PROPOSED DRAINAGE INLET STRUCTURE |
| MEG      | MATCH EXISTING GRADE              |
| [Symbol] | PROPOSED SPOT GRADE               |
| [Symbol] | EXISTING SPOT GRADE               |
| [Symbol] | STRUCTURE NUMBER                  |
| [Symbol] | PROPOSED STORM PIPING             |
| [Symbol] | PROPOSED EXFILTRATION TRENCH      |
| [Symbol] | PROPOSED CONCRETE                 |

This item has been digitally signed and sealed by John E. Flynn, P.E. on the date adjacent to the seal.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

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Florida License No. 63316  
GRACE ENGINEERING, LLC  
Certificate of Authorization No. 29280

02/27/2026

**GRADE ELEVATIONS ARE IN NAVD88 DATUM**

20 0 20 40  
GRAPHIC SCALE IN FEET  
SCALE 1" = 20'  
24 x 36 SHEET

**Sunshine811**  
Call 811 or visit sunshine811.com two full business days before digging to PZ25-1200002 buried facilities located and marked 05/27/2026  
Check positive response codes before you dig!

**DTI ARCHITECTS**  
Associates, Inc. AA26001933  
ARCHITECTURE | PLANNING | INTERIOR DESIGN  
14125 NW 80th Avenue Suite 303  
Miami Lakes - Florida - 33016  
dtinfo@dtiarchitect.com  
www.dtiarchitect.com

Revisions:  
1. SITE BASE 09.10.2023  
2. DRC COMMENTS 11.26.2025  
3. BACKGROUND UPDATE 02.27.2026

OWNER / DEVELOPER:  
**RED LINK MANAGEMENT CORP**  
2750 NE 185TH ST. #304  
AVENTURA, FLORIDA 33180

PROJECT:  
**FOLIO 4942-03-27-0012  
PROPOSED SHELL BLDG @  
2100 WEST ATLANTIC BLDG**  
2100 W ATLANTIC BLVD  
POMPANO BEACH, FLORIDA 33069

Job Number: 24109.01  
File name:  
Issued Date: 04-23-2025  
Drawn by: A.S  
Checked by: T.R.

SHEET NAME  
**PAVING,  
GRADING &  
DRAINAGE  
PLAN**

SHEET NUMBER  
**C-2**