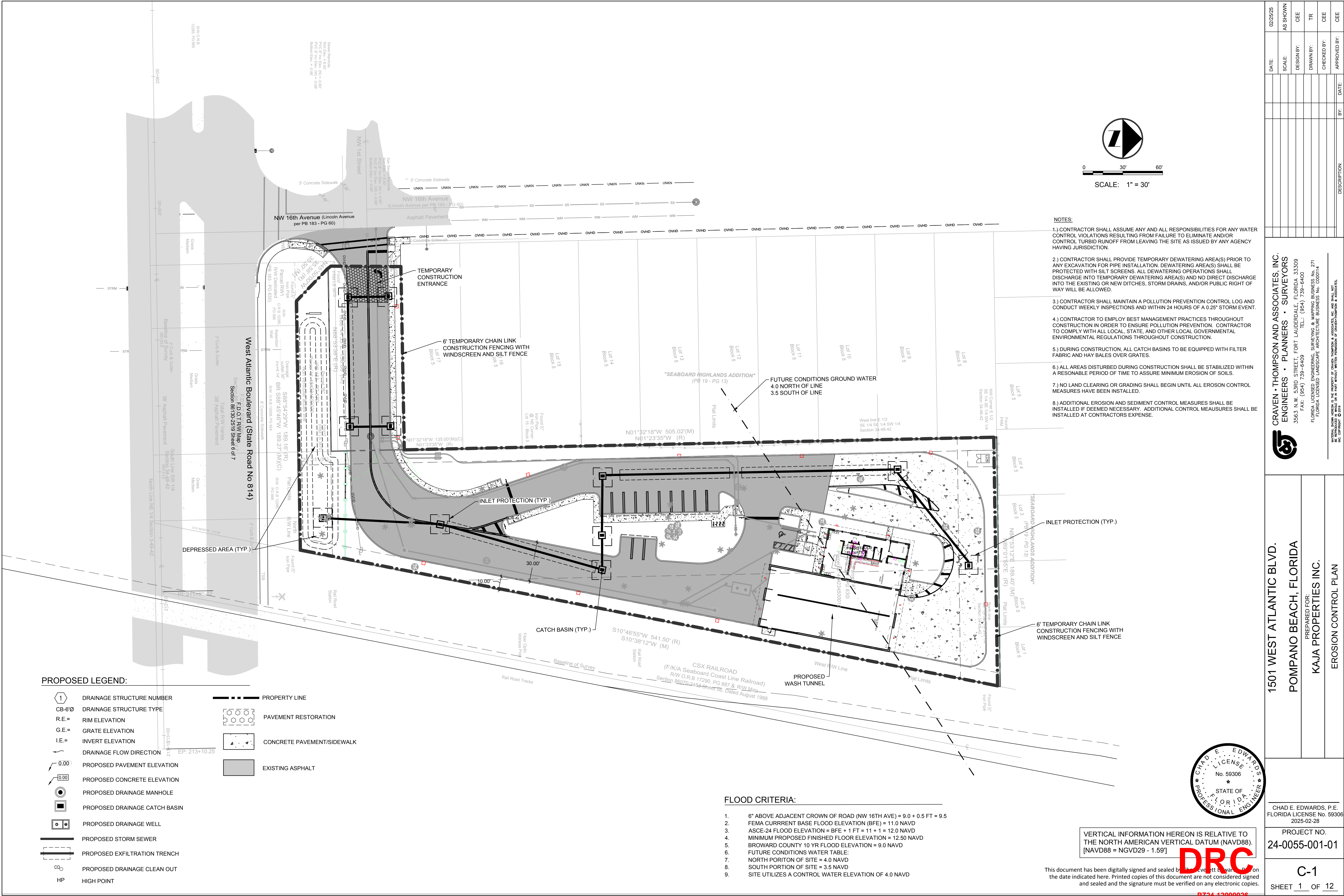


\\ctarlin02\Eng\Projects\2024\24-0055-EC.dwg [C-1] Feb 28, 2025 3:56pm CEDWARDS



- NOTES:**
- 1.) CONTRACTOR SHALL ASSUME ANY AND ALL RESPONSIBILITIES FOR ANY WATER CONTROL VIOLATIONS RESULTING FROM FAILURE TO ELIMINATE AND/OR CONTROL TURBID RUNOFF FROM LEAVING THE SITE AS ISSUED BY ANY AGENCY HAVING JURISDICTION.
 - 2.) CONTRACTOR SHALL PROVIDE TEMPORARY DEWATERING AREA(S) PRIOR TO ANY EXCAVATION FOR PIPE INSTALLATION. DEWATERING AREA(S) SHALL BE PROTECTED WITH SILT SCREENS. ALL DEWATERING OPERATIONS SHALL DISCHARGE INTO TEMPORARY DEWATERING AREA(S) AND NO DIRECT DISCHARGE INTO THE EXISTING OR NEW DITCHES, STORM DRAINS, AND/OR PUBLIC RIGHT OF WAY WILL BE ALLOWED.
 - 3.) CONTRACTOR SHALL MAINTAIN A POLLUTION PREVENTION CONTROL LOG AND CONDUCT WEEKLY INSPECTIONS AND WITHIN 24 HOURS OF A 0.25" STORM EVENT.
 - 4.) CONTRACTOR TO EMPLOY BEST MANAGEMENT PRACTICES THROUGHOUT CONSTRUCTION IN ORDER TO ENSURE POLLUTION PREVENTION. CONTRACTOR TO COMPLY WITH ALL LOCAL, STATE, AND OTHER LOCAL GOVERNMENTAL ENVIRONMENTAL REGULATIONS THROUGHOUT CONSTRUCTION.
 - 5.) DURING CONSTRUCTION, ALL CATCH BASINS TO BE EQUIPPED WITH FILTER FABRIC AND HAY BALES OVER GRATES.
 - 6.) ALL AREAS DISTURBED DURING CONSTRUCTION SHALL BE STABILIZED WITHIN A REASONABLE PERIOD OF TIME TO ASSURE MINIMUM EROSION OF SOILS.
 - 7.) NO LAND CLEARING OR GRADING SHALL BEGIN UNTIL ALL EROSION CONTROL MEASURES HAVE BEEN INSTALLED.
 - 8.) ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED IF DEEMED NECESSARY. ADDITIONAL CONTROL MEASURES SHALL BE INSTALLED AT CONTRACTORS EXPENSE.

PROPOSED LEGEND:


- | | | | |
|--|----------------------------------|--|----------------------------|
| | 1 DRAINAGE STRUCTURE NUMBER | | PROPERTY LINE |
| | CB-6'Ø DRAINAGE STRUCTURE TYPE | | PAVEMENT RESTORATION |
| | R.E.= RIM ELEVATION | | CONCRETE PAVEMENT/SIDEWALK |
| | G.E.= GRATE ELEVATION | | EXISTING ASPHALT |
| | I.E.= INVERT ELEVATION | | |
| | DRAINAGE FLOW DIRECTION | | |
| | 0.00 PROPOSED PAVEMENT ELEVATION | | |
| | 0.00 PROPOSED CONCRETE ELEVATION | | |
| | PROPOSED DRAINAGE MANHOLE | | |
| | PROPOSED DRAINAGE CATCH BASIN | | |
| | PROPOSED DRAINAGE WELL | | |
| | PROPOSED STORM SEWER | | |
| | PROPOSED EXFILTRATION TRENCH | | |
| | PROPOSED DRAINAGE CLEAN OUT | | |
| | HP HIGH POINT | | |

FLOOD CRITERIA:

1. 6" ABOVE ADJACENT CROWN OF ROAD (NW 16TH AVE) = 9.0 + 0.5 FT = 9.5
2. FEMA CURRENT BASE FLOOD ELEVATION (BFE) = 11.0 NAVD
3. ASCE-24 FLOOD ELEVATION = BFE + 1 FT = 11 + 1 = 12.0 NAVD
4. MINIMUM PROPOSED FINISHED FLOOR ELEVATION = 12.50 NAVD
5. BROWARD COUNTY 10 YR FLOOD ELEVATION = 9.0 NAVD
6. FUTURE CONDITIONS WATER TABLE:
7. NORTH PORTION OF SITE = 4.0 NAVD
8. SOUTH PORTION OF SITE = 3.5 NAVD
9. SITE UTILIZES A CONTROL WATER ELEVATION OF 4.0 NAVD

VERTICAL INFORMATION HEREON IS RELATIVE TO THE NORTH AMERICAN VERTICAL DATUM (NAVD88). [NAVD88 = NGVD29 - 1.59']

This document has been digitally signed and sealed by the signatory on the date indicated here. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

<div></div>	CRAVEN • THOMPSON AND ASSOCIATES, INC. ENGINEERS • PLANNERS • SURVEYORS 3563 N.W. 53RD STREET, FORT LAUDERDALE, FLORIDA 33309 TEL: (954) 739-6400 FAX: (954) 739-6400 FLORIDA LICENSED ENGINEERS, SURVEYING & MAPPING BUSINESS NO. 371 FLORIDA LICENSED LANDSCAPE ARCHITECTURE BUSINESS NO. C000114									
	MUTUAL SOLEM INDEMNITY IS THE PROPERTY OF CRAVEN THOMPSON & ASSOCIATES, INC. AND SHALL NOT BE TRANSFERRED TO ANY OTHER PARTY WITHOUT THE WRITTEN PERMISSION OF CRAVEN THOMPSON & ASSOCIATES, INC. COPYRIGHT © 2019									
	1501 WEST ATLANTIC BLVD.									
	POMPANO BEACH, FLORIDA									
	PREPARED FOR: KAJA PROPERTIES INC.									
	EROSION CONTROL PLAN									
	CHAD E. EDWARDS, P.E. FLORIDA LICENSE NO. 59306 2025-02-28									
	PROJECT NO. 24-0055-001-01									
	C-1									
	SHEET 1 OF 12									