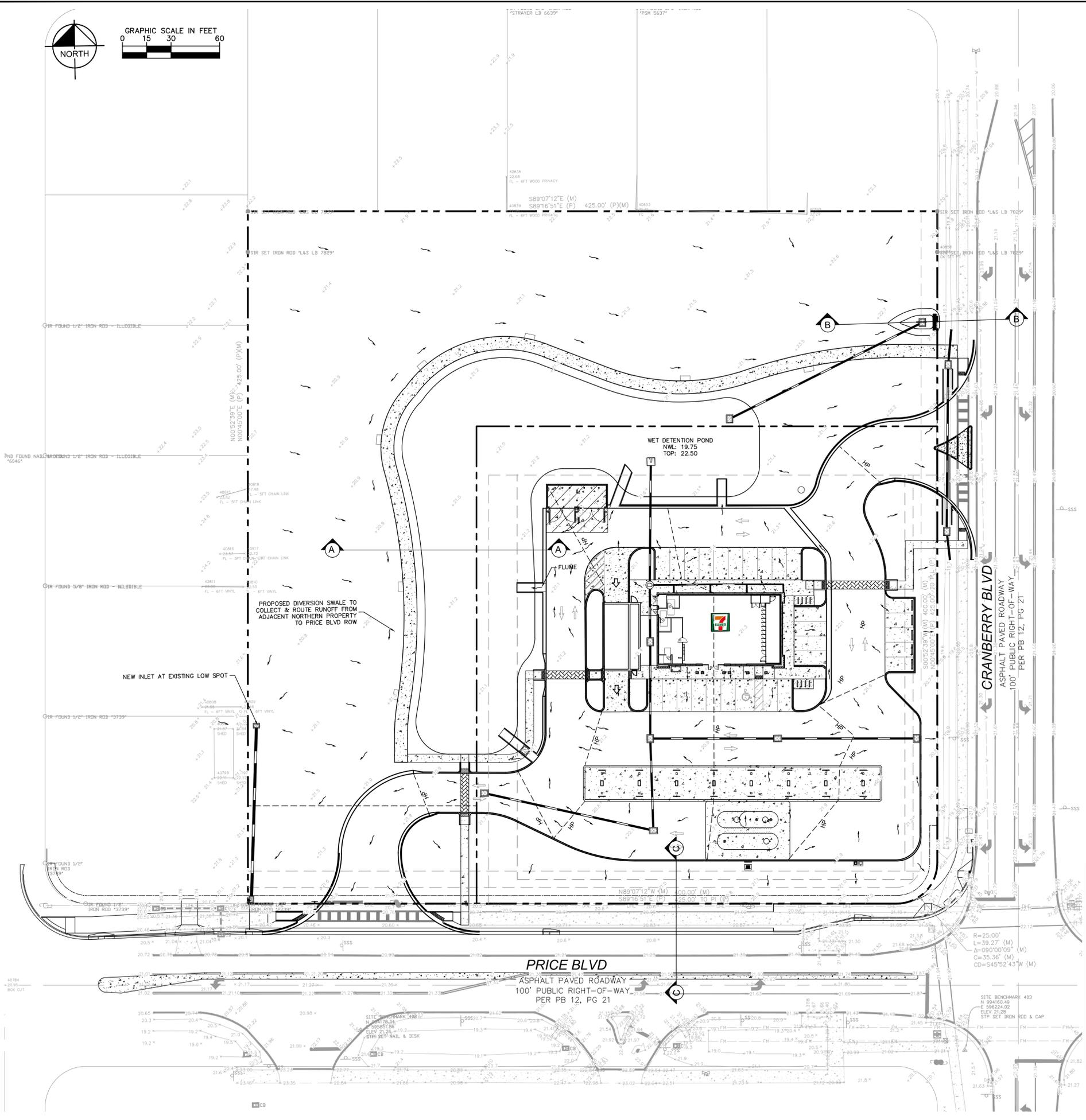
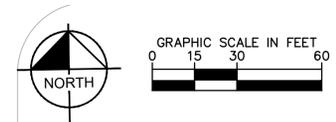


Plotted By: Pitts, Adam. Sheet Set: 7-ELEVEN NORTH PORT. Layout: C5.0.DWG. April 03, 2020. 01:35:14pm. K:\VRL\Civil\149752018 - 7-Eleven North Port. FL\CADD\CONSTR\PlanSheets\C5.0 - PGD.dwg
 This document, together with the concepts and designs presented herein, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



LEGEND

- PROPERTY LINE
- STANDARD DUTY CONCRETE PAVEMENT
SEE SHEET C7.0 FOR DETAIL
- HEAVY DUTY ASPHALT PAVEMENT
SEE SHEET C7.0 FOR DETAIL
- EXISTING SPOT ELEVATION
- PROPOSED ELEVATION
- PROPOSED TOP OF CURB/
PAVEMENT ELEVATION
- EXISTING CONTOUR
- PROPOSED CONTOUR
- PROPOSED STORM PIPE
- PROPOSED GRATE INLET
- PROPOSED STORM MANHOLE
- EXISTING STORM PIPE
- EXISTING GRATE INLET
- PROPOSED DIRECTION OF
SURFACE WATER RUNOFF

PGD NOTES:

1. ALL STORM SEWER PIPING MATERIALS SHALL BE IN ACCORDANCE WITH CITY OF NORTH PORT STANDARDS AND SPECIFICATIONS.
2. CONNECT ALL ROOF DOWNSPOUTS TO 6-INCH HDPE LATERALS. CONNECT LATERALS TO MAIN STORM LINE WITH MIN. 1.0% SLOPE, MIN. 16" COVER.
3. ALL DRAINAGE PIPES SHALL BE FILTER FABRIC WRAPPED PER FDOT INDEX #280.
4. STORM CLEAN-OUTS LOCATED IN SIDEWALK AREAS SHALL BE FLUSH WITH ADA PEDESTRIAN FRIENDLY TOPS.
5. ALL PEDESTRIAN SIDEWALKS, PATHWAYS, AND CROSSWALKS SHALL BE CONSTRUCTED TO COMPLY WITH ADA. SPECIFICATIONS AND NOT TO EXCEED MAX. 2.08% CROSS SLOPE (1:48) AND MAX 5% RUNNING SLOPE (1:20).

DATUM/BENCHMARKS:

1. ELEVATIONS SHOWN PER NAVD 88. REFER TO SURVEY FOR ADDITIONAL DETAILS AND BENCHMARKS.

GEOTECH NOTE:

1. CONTRACTOR TO FOLLOW THE GUIDANCE AND RECOMMENDATIONS AS SPECIFIED WITHIN THE SUBSURFACE SOIL EXPLORATION GEOTECHNICAL ENGINEERING REPORT PERFORMED BY UNIVERSAL ENGINEERING SCIENCES, INC., DATED OCTOBER 15, 2019.

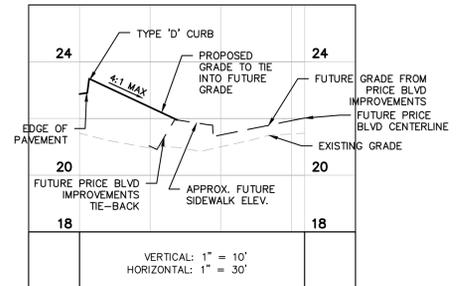
NOTE:

1. POND FOOTPRINT, GRADING, AND DRAINAGE PATTERN ARE FOR ILLUSTRATIVE PURPOSES ONLY AND ARE SUBJECT TO CHANGE DURING CONSTRUCTION PLAN DESIGN.

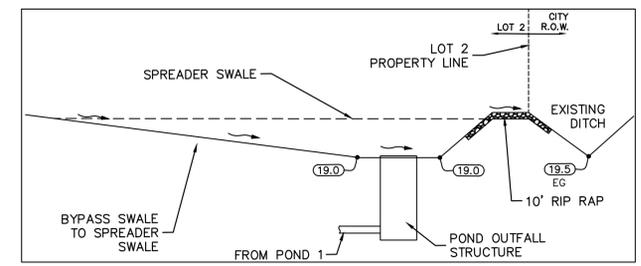
Matthew S. Gillespie, P.E., State of Florida,
 Professional Engineer, License No. 76950

This item has been electronically signed
 and sealed by Matthew S. Gillespie, P.E.
 using a Digital Signature.

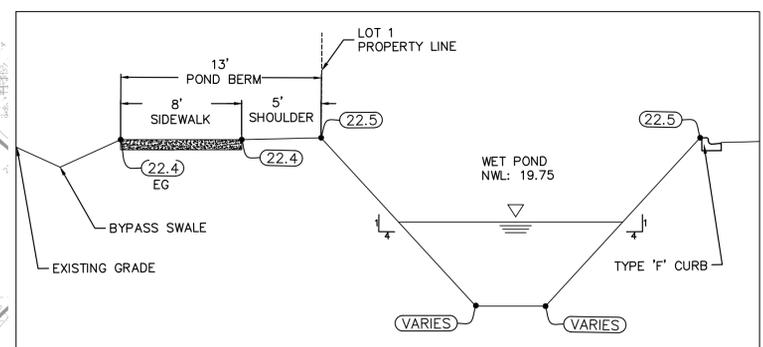
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PRICE BLVD TYPICAL TIE-IN DETAIL
 CROSS-SECTION C-C



OUTFALL DETAIL
 CROSS-SECTION B-B
 N.T.S.



WET DETENTION POND W/ BYPASS DITCH
 CROSS-SECTION A-A
 N.T.S.

NO.	REVISIONS	DATE

Kimley-Horn

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LICENSED PROFESSIONAL
 149752018
 DATE 04/02/2020
 SCALE AS SHOWN
 DESIGNED BY ARP
 DRAWN BY ARP
 CHECKED BY MCG
 DATE: 04/02/2020

**PAVING, GRADING &
 DRAINAGE PLAN**

**7-ELEVEN #38989
 NORTH PORT**

SARASOTA COUNTY FLORIDA
 SHEET NUMBER
C5.0