

**SMART-SCIENCES**  
Environmental Consulting  
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CHECKED BY: GC	DRAWN BY: GB	PROJECT NUMBER 016-005
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**Doral II**  
Northwest of NW 41 Street and NW 107 Avenue  
Section 19, Township 53S, Range 40E  
Doral, Miami-Dade County, Florida

**FIGURE 1**

**Location Map**

SCALE: As Shown	DATE: 12/12/2016
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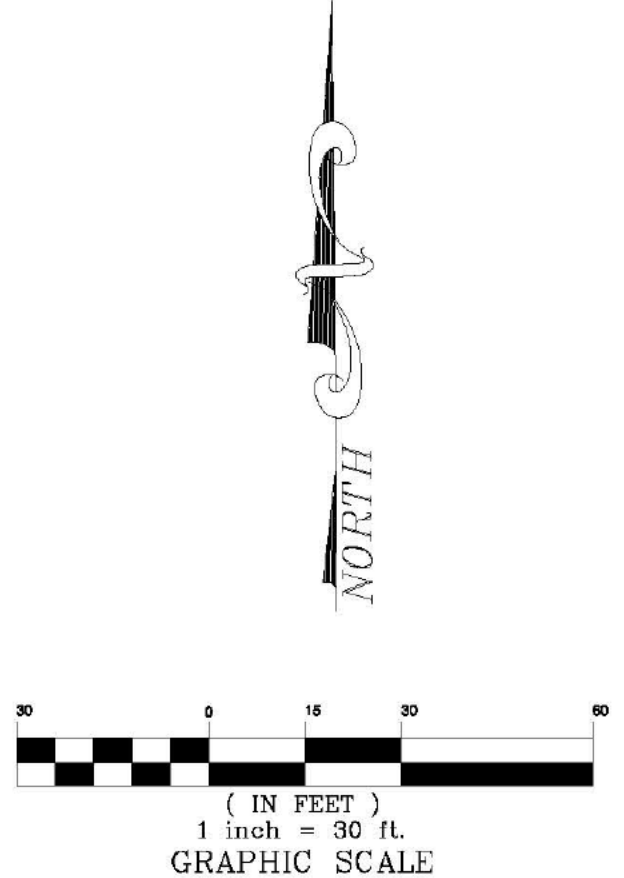
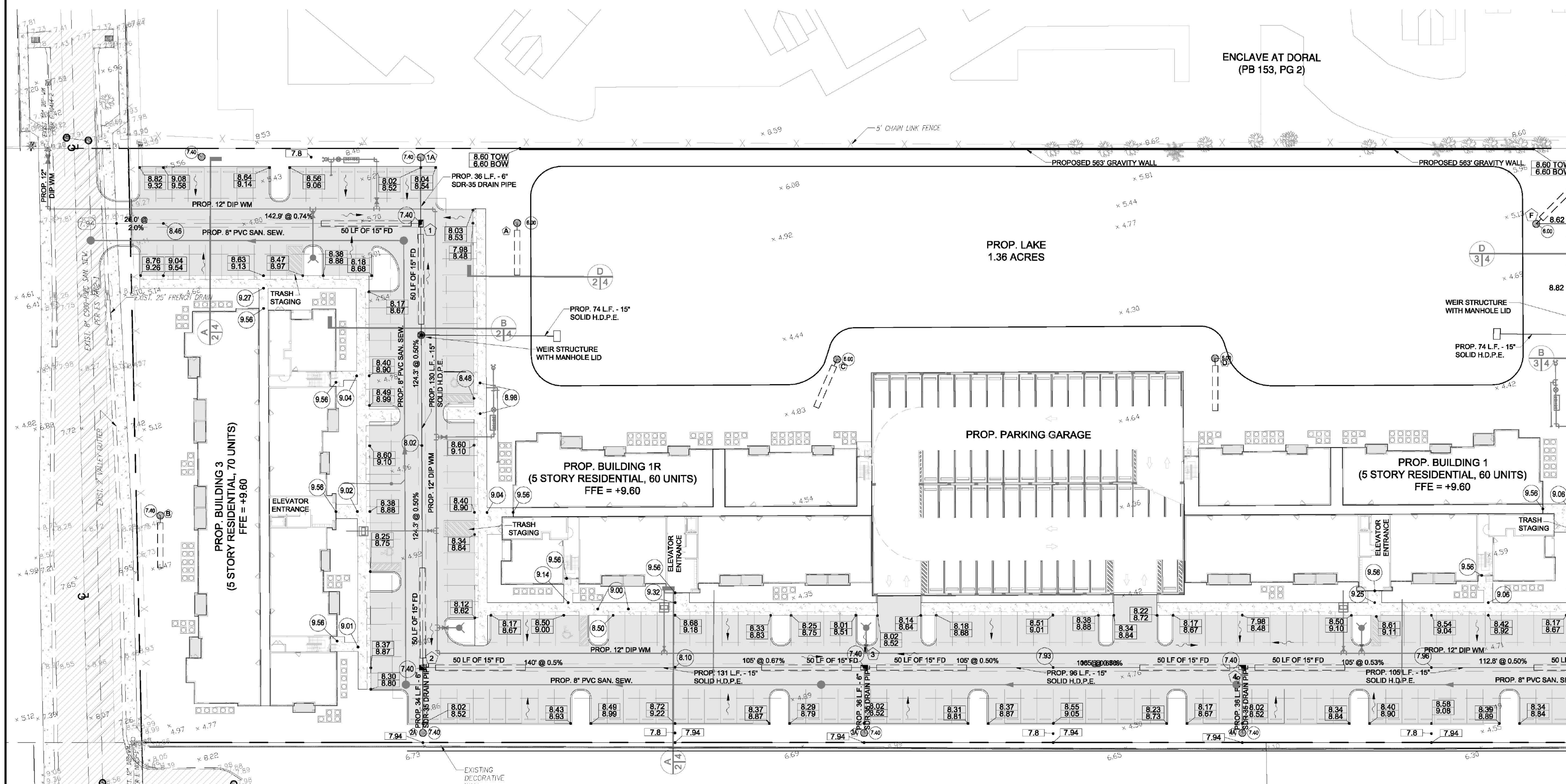
 Approximate Site Boundary (±9.47 acres)



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

 <p><b>SMART-SCIENCES</b> Environmental Consulting 330 SW 27th Ave, Suite 504, Miami, FL 33135 P: 786.313.3977 F: 305.356.4333 www.smart-sciences.com</p>	<p align="center"><b>Doral II</b></p> <p align="center">Northwest of NW 41 Street and NW 107 Avenue Section 19, Township 53S, Range 40E Doral, Miami-Dade County, Florida</p>	<p align="center">2015 Aerial Map</p> <p>SCALE: As Shown   DATE: 12/12/2016</p>	<p align="center">FIGURE <b>2</b></p>
<p>CHECKED BY: GC</p>	<p>DRAWN BY: GB</p>	<p>PROJECT NUMBER 016-005</p>	

- NOTES:
- BOUNDARY AND EXISTING TOPOGRAPHY PER BOUNDARY/TOPOGRAPHIC SURVEY BY LAO DATED 7/7/16, REVISED 11/3/16 TO INCORPORATE NW 109 AVENUE IMPROVEMENTS.
  - PROPOSED SITE PLAN BY MSA ARCHITECTS DATED 09/21/16, RECEIVED 11/17/16.
  - PROPOSED IMPROVEMENTS IN NW 109TH AVENUE PER PLAN BY A&P CONSULTING DATE STAMPED 10/7/15.



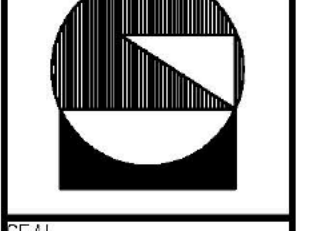
- LEGEND**
- Proposed  
 CATCH BASIN, EXFILTRATION TRENCH, & STRUCTURE NUMBER  
 DRAINAGE FLOW ARROW  
 PAVEMENT ELEVATION  
 BOTTOM OF CURB ELEVATION  
 TOP OF CURB ELEVATION  
 GROUND/GRASS ELEVATION  
 PROP. CLEANOUT  
 ASPHALT  
 DECORATIVE PAVEMENT  
 CONCRETE
- Existing  
 FIRE HYDRANT AND VALVE  
 VALVE BOX  
 EXIST. ROAD ELEVATION  
 P-8 INLET/CATCH BASIN  
 EXISTING ELEVATION  
 EXISTING ASPHALT

NO.	DATE	DESCRIPTION	BY	APP

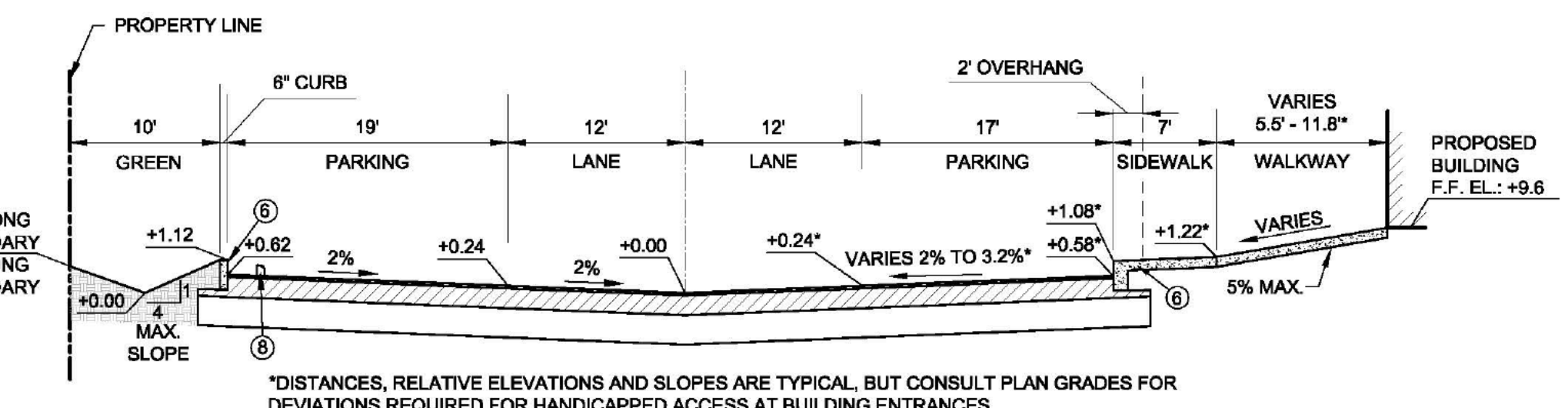
CONCEPTUAL PLANS  
 WATER, SEWER, PGD,  
 LAKES

DORAL II  
 CC RESIDENTIAL

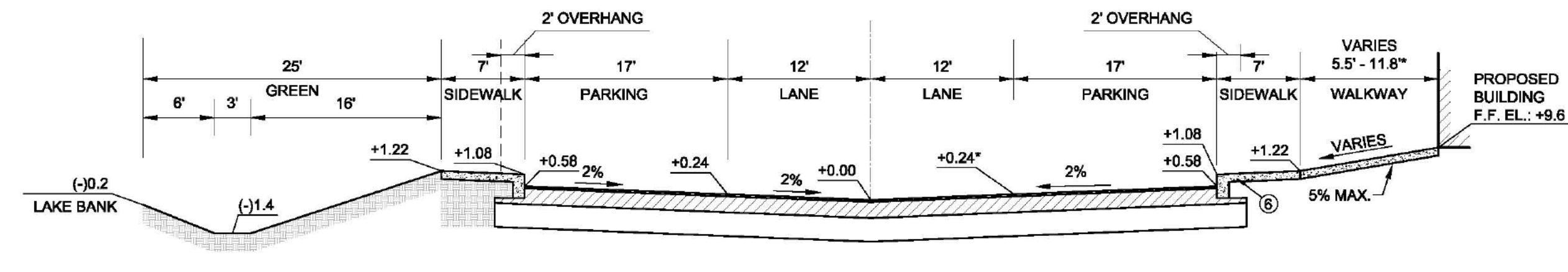
**LUDOVICI & ORANGE**  
 CONSULTING ENGINEERS, INC.  
 329 PALERMO AVENUE, CORAL GABLES, FLORIDA 33134 • 305/448-1600 - LB 1012



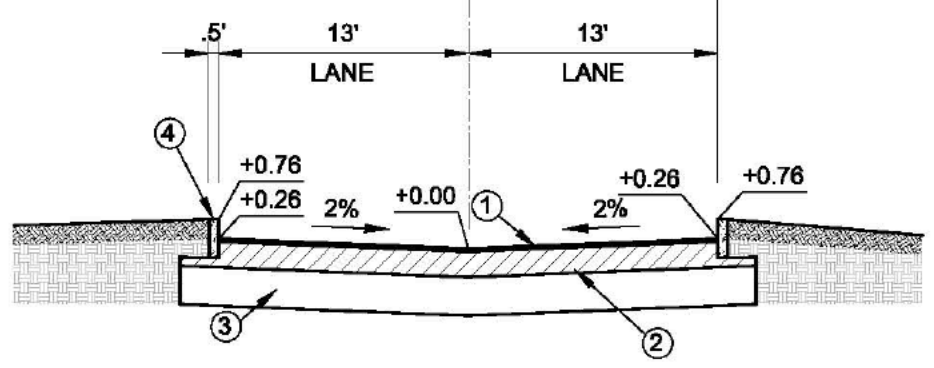
DESIGNED: YS  
 DRAWN: YS  
 CHECKED: JH  
 SCALE: 1" = 30'  
 DATE: 11-01-2016  
 PROJ. NO. 2016-11  
 SHEET:



**A SECTION ADJACENT TO PROPERTY BOUNDARY**  
 SCALE: 1"=10'H, 1"=5'V



**B SECTION ADJACENT TO THE GREEN AREAS**  
 SCALE: 1"=10'H, 1"=5'V



**C SECTION THROUGH EAST ENTRANCE**  
 SCALE: 1"=10'H, 1"=5'V

\*DISTANCES, RELATIVE ELEVATIONS AND SLOPES ARE TYPICAL, BUT CONSULT PLAN GRADES FOR DEVIATIONS REQUIRED FOR HANDICAPPED ACCESS AT BUILDING ENTRANCES.

