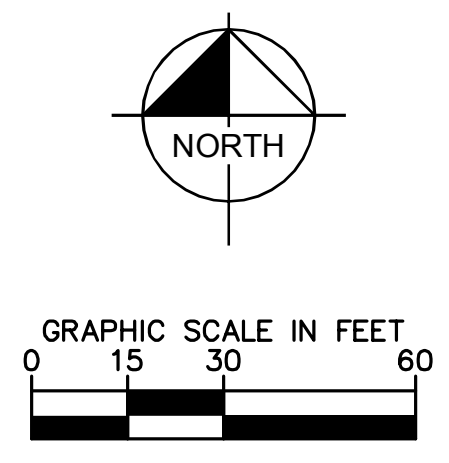


Plotted By: Paquet, Deon. Sheet: Set: kha. Layout: North 2. Date: December 17, 2013. 04:56:37pm. K:\SAR\_URC\043584000 - St. Armands Parking Study\CAD\Exhibits\North\_Garage\North\_2\_URC\_impacts.dwg  
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- ① PROPOSED STRUCTURE ENTRANCE WILL IMPACT THE EXISTING DRAINAGE BASIN. LOST STORAGE WILL NEED TO BE ADDRESS AS WITH CONVEYANCE TO OUTLET STRUCTURE.
  - ② EX. STORM PIPE UNDER PROPOSED PARKING STRUCTURE. PIPE MAY NEED TO BE RELOCATED IF IN CONFLICT WITH PROPOSED FOUNDATIONS OR IF RELOCATION IS REQUIRED BY THE CITY OF SARASOTA.
  - ③ BURIED ELECTRIC CONDUIT UNDER PROPOSED PARKING STRUCTURE. CONDUIT MAY NEED TO BE RELOCATED IF IN CONFLICT WITH PROPOSED FOUNDATIONS OR IF RELOCATION IS REQUIRED BY THE CITY OF SARASOTA.
  - ④ EXISTING GAS MAIN, BURIED COMMUNICATION LINES, WATER MAINS, AND SEWER SERVICES LOCATED IN ALLEY OR ADJACENT TO ALLEY. APPROX. LOCATIONS SHOWN BUT NOT ALL LOCATIONS WERE AVAILABLE AT THE TIME OF THIS STUDY. POSSIBLE IMPACTS WITH THE PROPOSED STRUCTURE MAIN EXIST AND MAY REQUIRE UTILITY REWORKING.
  - ⑤ EXISTING OVERHEAD ELECTRIC WILL NEED TO BE PROTECTED DURING CONSTRUCTION. DUE TO THE CLOSE PROXIMITY TO THE PROPOSED STRUCTURE, RELOCATION MAY BE REQUIRED.
- NOTE: EXISTING UTILITIES SHOWN ARE A GRAPHICAL REPRESENTATION PER AS-BUILTS AND OTHER INFORMATION. THESE WERE NOT LOCATED BY AN ACTUAL FIELD SURVEY AND WILL NEED TO BE VERIFIED PRIOR TO FINAL DESIGN AND CONSTRUCTION.



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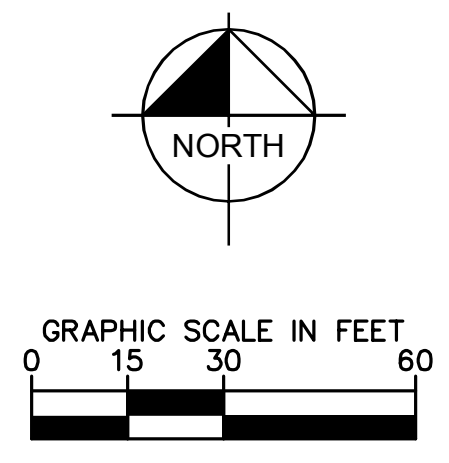
**CITY OF SARASOTA**  
**ST. ARMANDS PARKING FEASIBILITY STUDY**

**NORTH ADAMS LOT PARKING GARAGE**  
**OPTION 2 - POTENTIAL CIVIL IMPACTS**

SHEET NUMBER

C-2.1

Plotted By: Paquet, Decm. Sheet: Set: KHA - Layout: South 1 - Aerial December 17, 2013 03:20:51pm K:\SAR\_ARC\043584000 - St. Armands Parking Study\CAD\_Exhibits\South\_Garage\South\_1\_U11\_impacts.dwg  
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- ① PROPOSED STRUCTURE ENTRANCE WILL IMPACT THE EXISTING DRAINAGE BASIN. LIFT STORAGE WILL NEED TO BE ADDRESS AS WITH CONVEYANCE FROM ONE SIDE OF THE DRIVEWAY TO THE OTHER. EXISTING WATER MAIN AND GAS LINE MAY BE IMPACTED DURING CONSTRUCTION AND MAY REQUIRE LOWERING.
- ② BURIED ELECTRIC CONDUIT UNDER PROPOSED PARKING STRUCTURE. CONDUIT MAY NEED TO BE RELOCATED IF IN CONFLICT WITH PROPOSED FOUNDATIONS OR IF RELOCATION IS REQUIRED BY THE CITY OF SARASOTA.
- ③ EXISTING BACKUP GENERATOR IN CONFLICT WITH PROPOSED PARKING STRUCTURE. EXISTING ELEC. PANEL ASSOCIATED WITH CAR CHARGING PARKING SPACES IN CONFLICT WITH PROPOSED STRUCTURE. BOTH WILL NEED TO BE RELOCATED.
- ④ EXISTING GAS MAIN AND BURIED COMMUNICATION LINES LOCATED IN ALLEY. LOCATIONS NOT AVAILABLE AT THE TIME OF THIS STUDY. POSSIBLE IMPACTS WITH THE PROPOSED STRUCTURE MAY EXIST AND MAY REQUIRE RELOCATIONS.
- ⑤ EXISTING OVERHEAD ELECTRIC AND POLE WILL NEED TO BE PROTECTED DURING CONSTRUCTION. DUE TO THE CLOSE PROXIMITY TO THE PROPOSED STRUCTURE, RELOCATION MAY BE REQUIRED.
- ⑥ EXISTING GRADING AND DRAINAGE RIDGE LINE. THE RIDGE LINE AND GRADE CHANGE ALONG THE SW EDGE OF THE PARKING LOT WILL IMPACT HOW THE PARKING STRUCTURE GROUND FLOOR ELEVATIONS ARE SET.



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CITY OF SARASOTA

SOUTH PARKING GARAGE - OPTION 1  
 POTENTIAL CIVIL IMPACTS

SHEET NUMBER

C-1.1