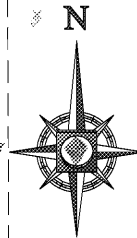


STANDARD SPECIFICATIONS FOR  
CONCRETE AND REINFORCED  
CONCRETE  
SECTION 05100 - CONCRETE  
PART 1 - SUMMARY  
SECTION 05110 - FORMWORK  
PART 1 - SUMMARY



5,009.94' E 65.171(D)  
S 0°16'24" E 65.171(D)  
BRAUMONT ROAD

N 85°35'05" E 30.00'(F)

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S 89°35'19" E 284.76'(F)  
S 89°35'43" E 284.84'(D)

B. F. MYERS, INC.  
28140 S. TAMAMI TRAIL  
BONITA SPRINGS, FL 34134  
(O.R. BOOK 3032, PAGE 1760)

$\Delta = 0°12'30"$   
 $R = 34272.47$   
 $A = 124.60$   
 $CH = 124.60$   
 $CHB = N 4°41'48" W$

U.S. 41(S.R. 45)

BEGIN HYDROBLASTING OF EX PAVEMENT MARKING

BM 1182-61-01  
SPWM EL.=12.48' MAG 08

REMOVE AND DISPOSE TO LF OF 48" RCP PIPE

EX PAVEMENT MARKING TO BE HYDROBLASTED AND REMOVED (TYP.)

S 85°45'18" W 5.00'(F)

EX PAVEMENT MARKING TO BE HYDROBLASTED AND REMOVED (TYP.)

EX CONCRETE WALK (TYP.)

EX TYPE 7 CURB

OFFICE BOOK NO. 1332

PAVEMENT MARKING TO BE HYDROBLASTED AND REMOVED (TYP.)

EX INLET SIM STRUCTURE LID (TYP.)

EX PAVEMENT MARKING TO BE HYDROBLASTED AND REMOVED (TYP.)

EX CONCRETE WALK (TYP.)

EX PAVEMENT MARKING TO BE HYDROBLASTED AND REMOVED (TYP.)

CH = 201.04  
A = 201.04  
R = 34272.47  
 $\Delta = 0°20'10"$   
CHB = N 4°25'28" W

EX CONCRETE WALK (TYP.)

EX PAVEMENT MARKING TO BE HYDROBLASTED AND REMOVED (TYP.)

EX SIGN (TYP.)

EX PAVEMENT MARKING TO BE HYDROBLASTED AND REMOVED (TYP.)

EX PAVEMENT MARKING TO BE HYDROBLASTED AND REMOVED (TYP.)

EX PAVEMENT MARKING TO BE HYDROBLASTED AND REMOVED (TYP.)

END HYDROBLASTING OF EX PAVEMENT MARKING

LEGEND:

- EXIST PROPERTY LINE
- EXIST SPOT GRADE
- APPROXIMATE LIMITS OF WORK
- EXIST CONCRETE TO BE REMOVED
- EXIST GRASS TO BE REMOVED
- EXIST ASPHALT TO BE REMOVED
- STORAGE TO BE REMOVED
- EXIST SUMP PIPE TO BE REMOVED
- EXPOSED SAWCUT
- EXIST TREE TO BE REMOVED
- EXIST TREE TO REMAIN
- EXIST LIGHT TO BE REMOVED
- EXIST LIGHT TO REMAIN

DEMOLITION NOTES:

- BOHLER ENGINEERING FL, LLC IS NOT RESPONSIBLE FOR JOB SITE SAFETY OR SUPERVISION. CONTRACTOR IS TO PROCEED WITH THE DEMOLITION IN A SYSTEMATIC AND SAFE MANNER, FOLLOWING ALL THE OSHA REQUIREMENTS. TO ENSURE PUBLIC AND CONTRACTOR SAFETY.
- ALL DEMOLITION ACTIVITIES ARE TO BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AS WELL AS ALL FEDERAL, STATE AND LOCAL REGULATIONS. ANY DISCREPANCIES OR DEVIATIONS SHALL BE IDENTIFIED BY THE CONTRACTOR TO BOHLER ENGINEERING FL, LLC IN WRITING FOR RESOLUTION PRIOR TO INITIATION OF SITE ACTIVITY.
- PRIOR TO STARTING ANY DEMOLITION CONTRACTOR IS RESPONSIBLE FOR:
  - THE CONTRACTOR SHALL OBTAIN A SUNSHINE STATE ONE CALL LOCATION CERTIFICATION PRIOR TO ANY EXCAVATION OR DEMOLITION. THE NUMBER IS 1-800-432-4770.
  - ENSURING COPIES OF ALL PERMITS AND APPROVALS MUST BE MAINTAINED ON SITE AND AVAILABLE FOR REVIEW.
  - INSTALLING THE REQUIRED SOIL EROSION AND SEDIMENT CONTROL MEASURES PRIOR TO SITE DISTURBANCE.
  - LOCATE/CAAP ALL UTILITIES AND SERVICES, INCLUDING BUT NOT LIMITED TO GAS, WATER, ELECTRIC, SANITARY AND STORM SEWER, TELEPHONE CABLE, FIBER OPTIC CABLE, ETC. WITHIN THE LIMITS OF DISTURBANCE.
  - PROTECTING AND MAINTAINING IN OPERATION, ALL ACTIVE SYSTEM THAT ARE NOT BEING REMOVED DURING ALL DEMOLITION ACTIVITIES.
  - FAMILIARIZING THEMSELVES WITH THE APPLICABLE UTILITY SERVICE PROVIDER AND IS RESPONSIBLE FOR ALL COORDINATION REGARDING UTILITY DEMOLITION REQUIRED FOR THE PROJECT. THE CONTRACTOR SHALL PROVIDE THE OWNER WRITTEN NOTIFICATION THAT THE EXISTING UTILITIES AND SERVICES HAVE BEEN TERMINATED AND ABANDONED IN ACCORDANCE WITH JURISDICTION AND UTILITY COMPANY REQUIREMENTS.
  - COORDINATION WITH UTILITY COMPANIES REGARDING WORKING "OFF-PEAK" HOURS OR ON WEEKENDS AS MAY BE REQUIRED TO MINIMIZE THE IMPACT ON THE AFFECTED PARTIES.
  - A COMPLETE INSPECTION OF CONTAMINANTS BY A LICENSED ENVIRONMENTAL TESTING AGENCY, OF ALL BUILDINGS AND/OR STRUCTURES TO BE REMOVED. SAME SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL ENVIRONMENTAL REGULATIONS. ANY ALL CONTAMINANTS SHALL BE REMOVED AND DISPOSED OF BY A FEDERALLY LICENSED CONTRACTOR IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS. ALL ENVIRONMENTAL WORK INCLUDING HAZARDOUS MATERIAL, SOILS, ASBESTOS, OR OTHER REFERENCED OR IMPLIED HEREIN IS THE SOLE RESPONSIBILITY OF THE OWNER'S ENVIRONMENTAL CONSULTANT.
- THE CONTRACTOR SHALL PROVIDE ALL THE "MEANS AND METHODS" NECESSARY TO PREVENT MOVEMENT, SETTLEMENT, OR COLLAPSE OF EXISTING STRUCTURES, AND ANY OTHER IMPROVEMENTS THAT ARE REMAINING ON OR OFF SITE. THE DEMOLITION CONTRACTOR IS RESPONSIBLE FOR ALL REPAIRS OF DAMAGE TO ALL ITEMS THAT ARE TO REMAIN AS A RESULT OF HIS ACTIVITIES. ALL REPAIRS SHALL USE NEW MATERIAL. THE REPAIRS SHALL RESTORE THE ITEM TO THE PRE-DEMOLITION CONDITION.
- IN THE ABSENCE OF SPECIFICATIONS, THE CONTRACTOR SHALL PERFORM EARTH MOVEMENT ACTIVITIES, DEMOLITION AND REMOVAL OF ALL FOUNDATION WALLS, FOOTINGS, AND OTHER MATERIALS WITHIN THE LIMITS OF DISTURBANCE IN ACCORDANCE WITH DIRECTION BY OWNER'S STRUCTURAL OR GEOTECHNICAL ENGINEER.
- EXPLOSIVES SHALL NOT BE USED WITHOUT PRIOR WRITTEN CONSENT OF BOTH THE OWNER AND APPLICABLE GOVERNMENTAL AUTHORITIES. ALL THE REQUIRED PERMITS AND EXPLOSIVE CONTROL MEASURES THAT ARE REQUIRED BY THE FEDERAL, STATE, AND LOCAL GOVERNMENTS SHALL BE IN PLACE PRIOR TO STARTING AN EXPLOSIVE PROGRAM. THE CONTRACTOR IS ALSO RESPONSIBLE FOR ALL INSPECTION AND SEISMIC VIBRATION TESTING THAT IS REQUIRED TO MONITOR THE EFFECTS ON ALL LOCAL STRUCTURES.
- CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL AND GENERALLY ACCEPTED SAFE PRACTICES IN CONFORMANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL," AS WELL AS FEDERAL, STATE, AND LOCAL REGULATIONS WHEN DEMOLITION RELATED ACTIVITIES IMPACT ROADWAYS OR ROADWAY RIGHTS-OF-WAY.
- CONDUCT DEMOLITION ACTIVITIES IN SUCH A MANNER TO ENSURE MINIMUM INTERFERENCE WITH ROADS, STREETS, SIDEWALKS, WALKWAYS, AND OTHER ADJACENT FACILITIES. STREET CLOSURE PERMITS MUST BE RECEIVED FROM THE APPROPRIATE GOVERNMENTAL AUTHORITY.
- DEMOLITION ACTIVITIES AND EQUIPMENT SHALL NOT USE AREAS OUTSIDE THE DEFINED PROPERTY LINE WITHOUT WRITTEN PERMISSION OF THE OWNER, AND/OR APPROPRIATE GOVERNMENT AGENCY.
- USE DUST CONTROL MEASURES TO LIMIT AIRBORNE DUST AND DIRT RISING AND SCATTERING IN THE AIR IN ACCORDANCE WITH FEDERAL, STATE, AND/OR LOCAL STANDARDS. AFTER THE DEMOLITION IS COMPLETE, ADJACENT STRUCTURES AND IMPROVEMENTS SHALL BE CLEANED OF ALL DUST AND DEBRIS CAUSED BY THE DEMOLITION OPERATIONS. THE CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL ADJACENT AREAS TO THEIR "PRE-DEMOLITION" CONDITION.
- CONTRACTOR IS RESPONSIBLE TO SAFEGUARD SITE AS NECESSARY TO PERFORM THE DEMOLITION IN SUCH A MANNER AS TO PREVENT THE ENTRY OF UNAUTHORIZED PERSONS AT ANY TIME.
- THIS DEMOLITION PLAN IS INTENDED TO IDENTIFY THOSE EXISTING ITEMS/CONDITIONS WHICH ARE TO BE REMOVED. IT IS OTHER THAN THAT ALL METHODS AND MEANS ARE TO BE IN ACCORDANCE WITH STATE, FEDERAL, LOCAL, AND JURISDICTIONAL REQUIREMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL OSHA AND OTHER SAFETY PRECAUTIONS NECESSARY TO PROVIDE A SAFE WORK SITE.
- DEBRIS SHALL NOT BE BURIED ON THE SUBJECT SITE. ALL DEMOLITION WASTES AND DEBRIS (SOLID WASTE) SHALL BE DISPOSED OF IN ACCORDANCE WITH ALL TOWN, COUNTY, STATE, AND FEDERAL LAWS AND APPLICABLE CODES.
- CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING ALL EXISTING SITE IMPROVEMENTS AND UTILITIES. ALL DISCREPANCIES SHALL BE IDENTIFIED TO THE ENGINEER IN WRITING.
- ALL EXISTING UTILITIES BEING REMOVED SHALL BE DONE SO BY THE CONTRACTOR IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS.
- CONTRACTOR SHALL ENSURE PROPER EROSION CONTROL IS PROVIDED THROUGHOUT THE ENTIRE DURATION OF THE PROJECT.

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LAND SURVEYING  
PROGRAM MANAGEMENT  
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NOT APPROVED FOR CONSTRUCTION

PROJECT No.: FLB180133  
DRAWN BY: L.J.L.  
CHECKED BY: A.S.  
DATE: 01/27/2020  
SCALE: 1" = 20'  
CAD ID.: DPO

PROJECT: **ENGINEERING PLANS**  
FOR **ENCORE REAL ESTATE**

LOCATION OF SITE  
28100 S TAMAMI TRAIL  
BONITA SPRINGS, FL 34134  
LEE COUNTY, FLORIDA

**BOHLER ENGINEERING**  
3820 NORTHALE BLVD., SUITE 300B  
TAMPA, FLORIDA 33624  
Phone: (813) 812-4100  
Fax: (813) 812-4101  
FLORIDA BUSINESS CERT. OF AUTH. No. 30780  
LANDSCAPE ARCHITECT LICENSE NO. LC-00000001

SHEET TITLE: **DEMOLITION PLAN**

SHEET NUMBER: **C-201**

