

**STUDIO 2H**  
 1721 4TH AVENUE  
 NORTH, SUITE 101  
 BIRMINGHAM, AL 35203  
 www.studio2hd.com  
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NOT FOR CONSTRUCTION   
 RELEASED FOR CONSTRUCTION   
 DATE: JUNE 22, 2017  
 DRAWN BY: JAS/CPA  
 REVIEWED BY: CPA

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 NOLANDA HATCHER & CREIG HOBSONS

**REVISIONS**

Revision	Date	Description

**LEGEND:**

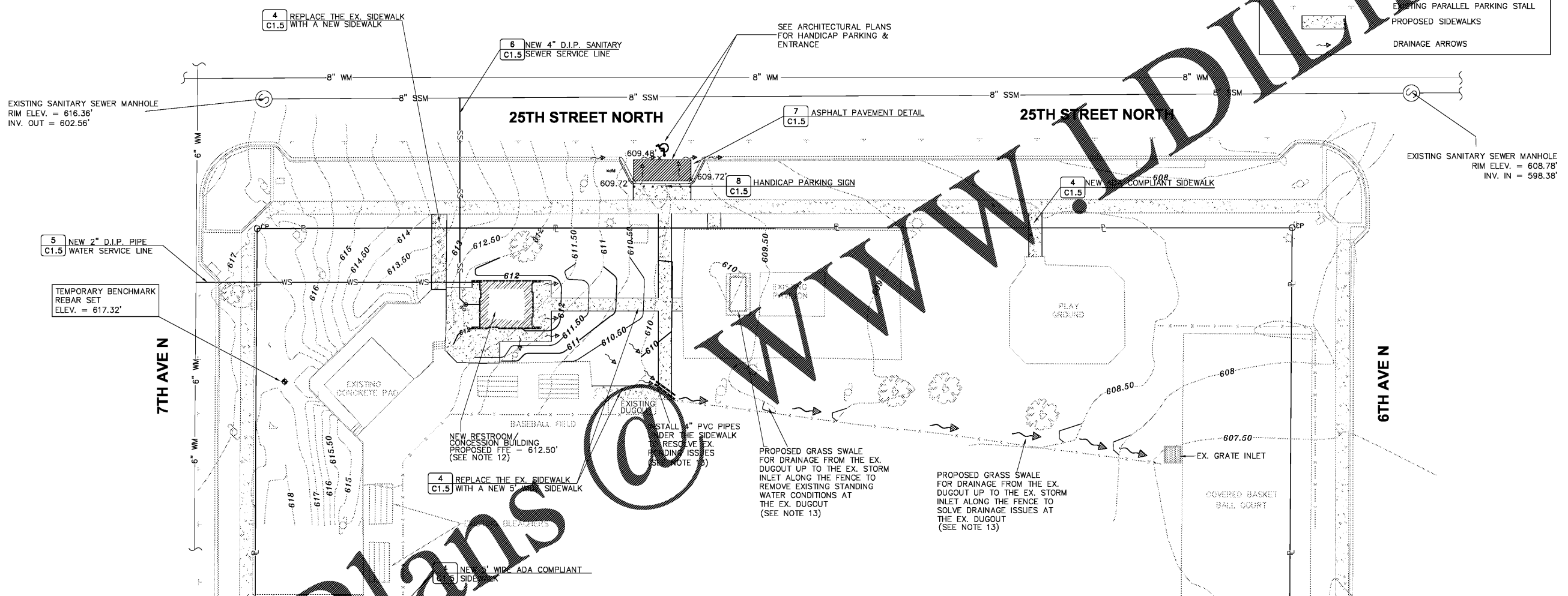
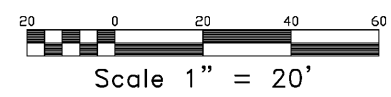
---	EXISTING PROPERTY LINE
---	EXISTING MAJOR CONTOUR
---	EXISTING MINOR CONTOUR
---	PROPOSED MAJOR CONTOUR
---	PROPOSED MINOR CONTOUR
---	EXISTING WATER MAIN
---	EXISTING SANITARY SEWER MAIN
---	PROPOSED WATER SERVICE
---	PROPOSED SANITARY SEWER SERVICE
---	EXISTING FENCE
---	EXISTING CONCRETE POLE
---	TEMPORARY BENCHMARK
---	EXISTING SANITARY SEWER MANHOLE
---	EXISTING WATER POLE
---	EXISTING CONCRETE SIDEWALK
---	EXISTING WALL
---	EXISTING TREE
---	EXISTING PARALLEL PARKING STALL
---	PROPOSED SIDEWALKS
---	DRAINAGE ARROWS

RED-ELECTRIC POWER LINES, CABLES, CONDUIT AND LIGHTING CABLES  
 YELLOW-GAS, OIL, STEAM, PETROLEUM OR GASEOUS MATERIALS  
 ORANGE-COMMUNICATION, ALARM OR SIGNAL LINES, CABLES OR CONDUIT  
 BLUE-WATER, IRRIGATION AND SLURRY LINES  
 GREEN-SEWERS AND DRAIN LINES  
 WHITE-PROPOSED EXCAVATION

**Dial: 811**  
 Call 2 working days before digging.  
*It's the Law!*

**NOTES:**

- SITE ADDRESS - 630 25TH STREET NORTH BIRMINGHAM, AL 35203
- OWNER - CITY OF BIRMINGHAM, AL ADDRESS - 710 NORTH 20TH STREET BIRMINGHAM, AL 35203
- THE PROPERTY IS LOCATED IN THE SE 1/4 OF SECTION 25, T17S, R3W.
- BY GRAPHIC PLOTTING ONLY, THIS PROPERTY IS OF THE FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 01073C0393G, WHICH BEARS AN EFFECTIVE DATE OF SEPTEMBER 29, 2006 AND IS IN FLOOD ZONE X (NOT SHADED).  
 FLOOD ZONE DETAILS SHOWN BELOW:  
 a. FLOOD ZONE X (NOT SHADED) - AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOOD PLAIN (AREA OUTSIDE OF 500 YEAR FLOOD PLAIN)



**SITE LAYOUT/GRADING/UTILITY PLAN - MARCONI PARK IMPROVEMENTS**  
 SCALE: 1" = 20'

**NOTES:**

- THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING AND MAINTAINING ADEQUATE EROSION/SEDIMENTATION CONTROL DURING ALL PHASES OF CONSTRUCTION.
- THE CONTRACTOR SHALL CONDUCT GRADING OPERATIONS TO PREVENT STANDING WATER CONDITIONS.
- ALL AREAS ARE TO BE GRASSED, AREAS DISTURBED DUE TO CONSTRUCTION ACTIVITIES SHALL BE GRASSED (SODDING) AS PER CITY OF BIRMINGHAM STANDARDS.
- THE CONTRACTOR IS RESPONSIBLE FOR KEEPING MUD AND DEBRIS OFF CITY STREETS AND RIGHT OF WAY. CLEAN UP IS REQUIRED DAILY.
- THE SLOPE AND CROSS SLOPE OF ADA COMPLIANT SIDEWALKS SHALL BE LESS THAN 5% AND 2% RESPECTIVELY. TRANSITIONS FROM THE SIDEWALK TO WALKING TRAILS, PAVILIONS, PLAYGROUNDS ETC. SHALL BE FLUSH AND FREE OF LEVEL CHANGES.
- THE CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS PRIOR TO CONSTRUCTION.

- THE HORIZONTAL SEPARATION BETWEEN THE SANITARY SEWER SERVICE & WATER SERVICE SHALL NOT BE LESS THAN 10 FEET.
- WHEN THE WATER SERVICE CROSS THE SANITARY SEWER SERVICE, THE VERTICAL SEPARATION BETWEEN THE SANITARY SEWER MAIN/SERVICE & WATER SERVICE SHALL NOT BE LESS THAN 1 FOOT AND THE WATER SERVICES SHALL BE ABOVE THE SANITARY SEWER SERVICES AT ALL POINTS.
- EX. UTILITIES SHOWN ARE APPROXIMATE. THE CONTRACTOR SHALL HAVE ALL UTILITIES FIELD LOCATED PRIOR TO CONSTRUCTION.
- ALL MATERIALS, PRODUCTS, AND CONSTRUCTION WORK RELATED TO UTILITIES SHALL BE COMPLIANT WITH STANDARDS OF RELEVANT UTILITY AGENCIES.
- IF TESTS INDICATES THAT WORK DOES NOT MEET THE REQUIREMENTS OF THE RELEVANT UTILITY AGENCY, THE CONTRACTOR SHALL REMOVE AND REPLACE UNSATISFACTORY WORK AND RETEST AT CONTRACTORS OWN EXPENSES.
- THE CROSS SLOPE OF NEW SIDEWALKS AROUND THE BUILDING SHALL SLOPE AWAY FROM BUILDINGS TO AVOID DRAINAGE ISSUES AT THE BUILDING.
- THE CONTRACTOR SHALL CONDUCT GRADING & CONSTRUCTION OPERATIONS TO RESOLVE EX. DRAINAGE ISSUES AND TO AVOID ANY DRAINAGE ISSUES DUE TO CONSTRUCTION OPERATIONS.

