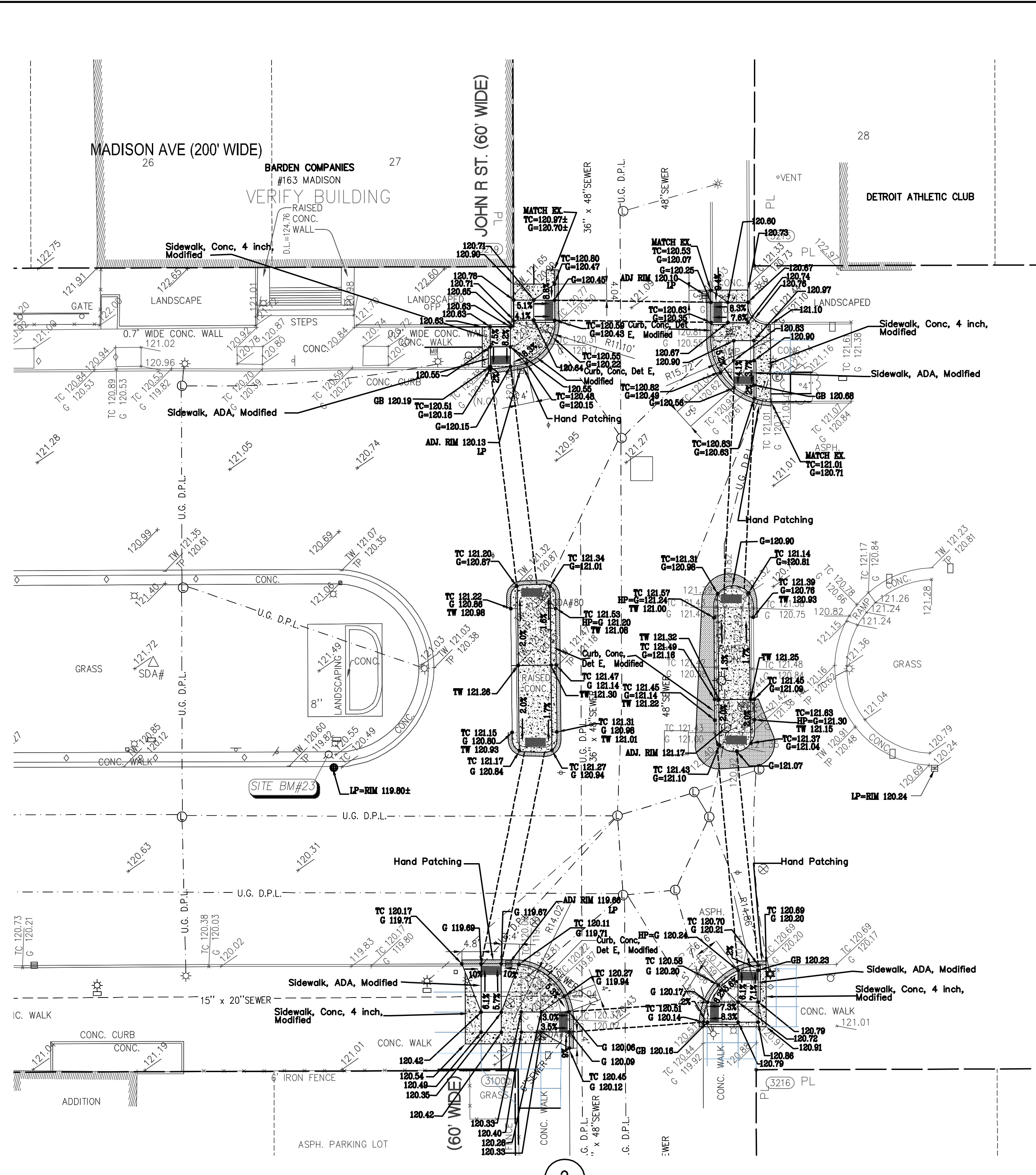


WITHERELL & MADISON



MADISON & JOHN R.

LEGEND

- SIDEWALK, CONC., 4 INCH, MODIFIED
- HAND PATCHING
- JOINT LINE
- SCORING LINE

- MANHOLE
- CATCH BASIN
- GATE VALVE & WELL
- WATER SHUT OFF VALVE
- FIRE HYDRANT
- HAND HOLE
- ELECTRIC RISER OR METER
- TELEPHONE RISER
- CABLE TV RISER

- UTILITY POLE
- UTILITY POLE W/ LAMP EXTENSION (ARROW INDICATES DIRECTION OF ARM)
- LIGHT POLE
- LIGHT POLE WITH LAMP EXTENSION
- TRAFFIC SIGNAL
- POLE WITH TRAFFIC SIGNAL (OVER ROAD)
- GROUND LEVEL OR DECORATIVE LIGHTING
- FLAG POLE

- PHONE OR PHONE BOOTH
- CHAIN LINK FENCE (C.L.)
- METAL OR CONC. POST
- MAILBOX
- SIGN
- PARKING METER
- BENCH

- PROPERTY LINES
- TRAVERSE POINT
- AREAWAYS
- SPOT ELEVATION
- TC TOP OF CURB ELEVATION
- G GUTTER ELEVATION
- TP TOP OF PAVEMENT ELEVATION

- EM EDGE OF METAL ELEVATION
- TW TOP OF WALK ELEVATION
- GR TOP OF WALL ELEVATION
- CONC. GROUND ELEVATION
- CONC. CONCRETE
- L.S. LANDSCAPED
- F.F. FINISH FLOOR ELEVATION
- D.L. DOOR LEDGE ELEVATION

BENCHMARK DESCRIPTIONS

- BM#28-353A FOUND CITY OF DETROIT CONTROL DISK IN MONUMENT BOX IN SIDEWALK AT THE NORTHEAST CORNER OF FORT STREET AND WASHINGTON BLVD. ELEV.=127.85
- SITE BM#1 ARROW ON HYDRANT LOCATED ON THE NORTHWEST CORNER OF WOODWARD AVENUE AND CLIFFORD STREET. ELEV.=121.65

CONSTRUCTION QUANTITIES, THIS SHEET

PAY ITEM	UNIT	QUANTITY
Curb, Conc, Det E, Modified	Ft	195
Granular Material, CI II, Modified	Cyd	22
Hand Patching	Ton	9
Sidewalk, Conc, 4 inch, Modified	Sft	1623
Sidewalk, ADA, Modified	Sft	806

NOTE:  
JOINTS WILL BE PLACED AT ALL EDGES OF RAMPS, FLARES AND LANDINGS.  
NO JOINTS WILL BE PLACED WITHIN THE RAMPS, FLARES OR LANDINGS

Spalding DeDecker Associates, Inc.



Engineering Consultants  
Infrastructure • Land Development • Surveying

220 W. Congress, Suite 400  
Detroit, MI 48226  
Phone: (313) 967-4700  
Fax: (313) 967-4707

905 South Blvd. East  
Rochester Hills, MI 48307  
Phone: (248) 844-5400  
Fax: (248) 844-5404

2505 W. Jefferson  
Trenton, MI 48183  
Phone: (734) 671-4344  
Fax: (734) 671-4347

www.spaldingdedecker.com

DDA CITY OF DETROIT

DOWNTOWN DEVELOPMENT AUTHORITY

500 Griswold, Suite 2200,  
Detroit, MI 48226  
P: (313) 963-2940  
F: (313) 963-8893



NOTE: UTILITY INFORMATION ON THIS DRAWING MAY BE FROM INFORMATION DISCLOSED TO THIS FIRM BY THE VARIOUS UTILITY COMPANIES, CITY/COUNTY AGENCIES AND OTHER VARIOUS SOURCES. UNDERGROUND UTILITIES WHICH ARE ON PRIVATE PROPERTY ARE USUALLY NOT DELINEATED UPON A UTILITY COMPANY'S PUBLISHED PLANS. THEIR LOCATION, IF SHOWN UPON THIS SURVEY, ARE APPROXIMATED FROM FOUND PAINT MARKS/STAKES, ETC. AS LOCATED BY THIS FIRM FROM SOURCES WHICH ARE UNKNOWN. NO GUARANTEE IS GIVEN AS TO THE COMPLETENESS OR ACCURACY THEREOF.

PRIOR TO CONSTRUCTION, ALL LOCATIONS AND DEPTHS OF EXISTING UTILITIES (IN CONFLICT WITH PROPOSED IMPROVEMENTS) SHALL BE VERIFIED IN THE FIELD. CALL MISS DIG 3 WORKING DAYS PRIOR TO CONSTRUCTION.

COPYRIGHT © 2007 SPALDING DEDDECKER ASSOCIATES, INC. THIS DRAWING AND THE SUBJECT MATTER CONTAINED THEREON IS PROPRIETARY AND IS NOT TO BE USED OR REPRODUCED WITHOUT WRITTEN PERMISSION OF SPALDING DEDDECKER ASSOCIATES, INC.

MADISON-WITHERELL  
MADISON-JOHN R.

ADA RAMP DESIGN  
GRADING PLAN

SECTION  
TOWN RANGE  
CITY OF DETROIT  
WAYNE COUNTY

NO.	DATE	REVISION
	11/05/07	REV. PER CED
	01/28/08	REV. PER CED
	04/10/08	REV. PER CED

DRAFTER KD	DATE 08-26-06
DESIGNER MT	DATE 09-04-07
CHECKED	DATE

PROJECT MANAGER M. HAMOOD	BID PLAN DATE
DEPARTMENT MANAGER APPROVAL	DATE

VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	
JOB NO. DE06001_OT	DRAWING NO. DE06001ADA
SCALE 1" = 20'	SHEET NO. S-6