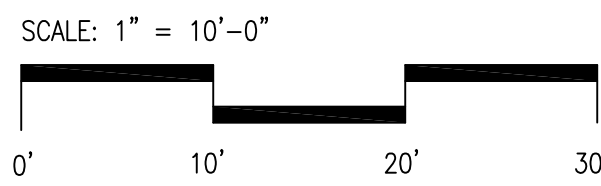
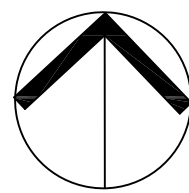


BENCH MARKS	
BM #4	ELEV 121.23
ARROW ON HYDRANT LOCATED AT THE NORTHWEST CORNER OF GRAND RIVER AVE AND WASHINGTON BLVD	
BM #5	ELEV 121.55
ARROW ON HYDRANT LOCATED AT THE NORTHEAST CORNER OF GRAND RIVER AVE AND WASHINGTON BLVD	



GENERAL NOTES

1. THE ELEVATIONS SHOWN ARE CITY OF DETROIT VERTICAL DATUM. TO CONVERT THE ELEVATION VALUES SHOWN TO THE NATIONAL GEODATIC VERTICAL DATUM OF 1929 (COMMONLY REFERRED TO AS USGS OR USC & GS DATUM), ADD 479.75'.
2. ALL ELEVATIONS ARE SIDEWALK ELEVATIONS UNLESS OTHERWISE NOTED.
3. ALL MATERIALS AND WORKMANSHIP FOR R.O.W. IMPROVEMENTS SHALL MEET THE STANDARDS, REGULATIONS, ORDINANCES AND SPECIFICATIONS OUTLINED IN THE CITY OF DETROIT ENGINEERING DEPARTMENT STANDARDS AND SPECIFICATIONS FOR PAVING AND RELATED CONSTRUCTION.
4. SOD ALL LAWN AREAS WHICH ARE DISTURBED DURING CONSTRUCTION. IF A DISTURBED AREA CANNOT BE PERMANENTLY STABILIZED IMMEDIATELY AFTER AN EARTH CHANGE OR IF ACTIVITY CEASES FOR MORE THAN 30 DAYS, TEMPORARY SEEDING SHALL BE IMPLEMENTED WITHIN 5 DAYS.
5. REFER TO SHEET R-16 FOR ON-SITE DEMOLITION.
6. FOR PROTECTION OF UNDERGROUND UTILITIES, THE CONTRACTOR SHALL DIAL 1-800-482-7171 A MINIMUM OF THREE (3) WORKING DAYS PRIOR TO EXCAVATION IN THE VICINITY OF UTILITY LINES. ALL "MISS DIG" PARTICIPATING MEMBERS WILL THUS BE ROUTINELY NOTIFIED. THIS DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF NOTIFYING UTILITY OWNERS WHO MAY NOT BE PART OF THE "MISS DIG" ALERT SYSTEM.
7. CONSTRUCTION SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR; NEITHER THE OWNER NOR THE ENGINEER SHALL BE EXPECTED TO ASSUME ANY RESPONSIBILITY FOR SAFETY OF THE WORK, OF PERSONS ENGAGED IN THE WORK, OF ANY NEARBY STRUCTURES, OR OF ANY OTHER PERSONS.
8. A MINIMUM OF ONE LANE OF TRAFFIC SHALL BE MAINTAINED AT ALL TIMES ON WASHINGTON BLVD AND GRAND RIVER AVE DURING CONSTRUCTION.

PAVEMENT MARKING QUANTITIES THIS SHEET	
440 FT	PAVT MRKG, PREFORMED, PATTERNED, 12 INCH, WHITE ZEBRA CROSSWALK, MODIFIED
110 FT	PAVT MRKG, PREFORMED, PATTERNED, 24 INCH, STOP BAR, MODIFIED

PAVEMENT MARKING PLAN



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REVISION #	DATE
#1 For Review	03/17/08

GRAND RIVER AVE & WASHINGTON BLVD ADA HANDICAP RAMPS - DETROIT, MICHIGAN				SHEET NO.
DATE	SCALE	JOB NO.	DESIGN UNIT	SHEET NO.
07/09/09	1" = 10'	C0720	HIMES	PM-16

C0720 07/09/09