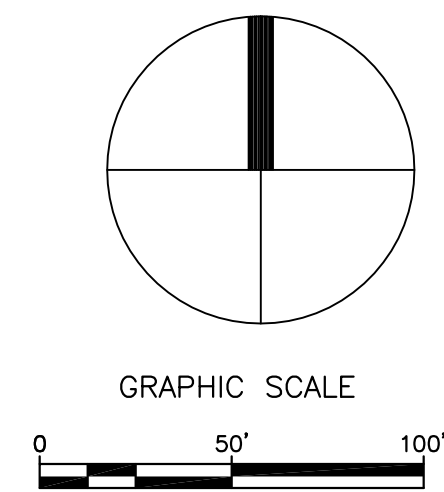
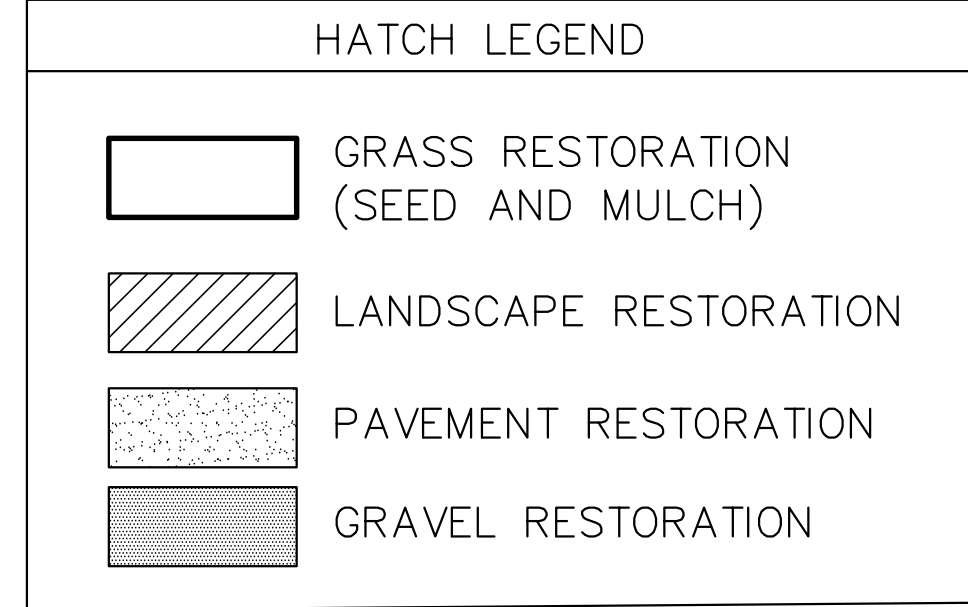
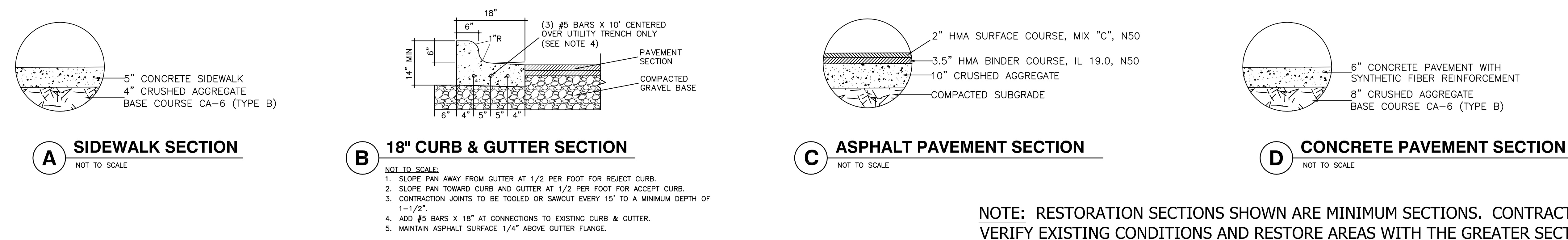


- GENERAL NOTES:**
1. CONTRACTOR TO CONDUCT CONSTRUCTION OPERATIONS AS TO NOT IMPAIR THE OPERATIONS OF THE OWNER'S EXISTING FACILITIES
  2. CONTRACTOR SHALL TAKE MEASURES NECESSARY TO MAINTAIN EXISTING FACILITIES DURING THE CONSTRUCTION OF CONNECTING TO OR MODIFICATION TO EXISTING FACILITIES. EXISTING FACILITIES THAT ARE TO BE ABANDONED OR REMOVED IN CONNECTION WITH THE CONSTRUCTION SHALL STAY IN SERVICE UNTIL NEW FACILITIES ARE COMPLETED AND APPROVED FOR OPERATION.
  3. CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE OWNER TO ENSURE AND MAINTAIN SAFE ACCESS TO THE EXISTING FACILITIES WITHOUT INTERRUPTION.
  4. CONTRACTOR SHALL PROTECT TREES, SHRUBS, LAWNS, FENCING AND OTHER EXISTING FEATURES NOT SHOWN TO BE REMOVED.
  5. REFER TO PROJECT SPECIFICATIONS FOR LANDSCAPING AND PLANTING INSTALLATION AND RESTORATION GUIDELINES.
  6. REPLACE ALL PLANTINGS/TREES THAT DIE OR SHOW EVIDENCE OF DYING DURING THE PLANT ESTABLISHMENT PERIOD AT THE EARLIEST APPROPRIATE PLANTING TIME, AFTER THIS CONDITION BECOMES APPARENT. ALL NEW PLANTINGS/TREES OR TRANSPLANTED EXISTING PLANTINGS/TREES SHALL HAVE A 1 YEAR WARRANTY AT THE DISCRETION OF THE VA CONTRACTING OFFICER.
  7. REPLACE EXISTING PAVEMENT SECTIONS, LANDSCAPING AND GRASS AREAS IN-KIND. REFER TO MINIMUM PAVEMENT SECTIONS BELOW.
  8. LANDSCAPE RESTORATION INCLUDES BUT IS NOT LIMITED TO SOD, WALKS, PLAZA, BENCHES AND SIGNAGE, ETC.
  9. NEW CURB AND GUTTER TO MATCH EXISTING.
  10. EXISTING SURFACE FEATURES ARE BASED ON CONDITIONS FOUND FROM VARIOUS SOURCES. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AT THE TIME OF CONSTRUCTION AND RESTORE AREAS TO MATCH EXISTING CONDITIONS FOUND AT THE TIME OF CONSTRUCTION.

- TREE PROTECTION GUIDELINES:**  
THE CONTRACTOR SHALL FOLLOW THE TREE PROTECTION GUIDELINES WHEN CUTTING ROOTS, IF REQUIRED:
- A) WATER TREE A FEW DAYS BEFORE WORK WILL BE COMPLETED
  - B) MAKE SURE CUTS ARE DONE WITH HAND TOOLS THAT WILL MAKE CLEAN, QUICK CUTS. DO NOT USE LARGE EQUIPMENT LIKE BACKHOES AND BULLDOZERS.
  - C) DO NOT DISTURB ROOTS MORE THAN NECESSARY.
  - D) CUT ROOTS ARE TO BE COVERED WITH SOIL AS SOON AS POSSIBLE. IF ROOTS ARE TO BE EXPOSED FOR MORE THAN AN HOUR, ROOTS MUST BE COVERED WITH A DAMP CLOTH. DAMP CLOTH IS TO BE KEPT MOIST UNTIL SOIL CAN BE USED FOR PERMANENT COVER.
  - E) WHEN JOB IS COMPLETED AROUND THE TREE, WATER THE TREE THOROUGHLY. WET FIRST 12 INCHES OF SOIL WITH THE TREE DRIP LINE.
  - F) DO NOT SCRAPE/REMOVE SOIL AROUND TREE TRUNK.
  - G) DO NOT PLACE FILL OR STONE MATERIALS AROUND OR NEAR TREES.



NOTE: RESTORATION SECTIONS SHOWN ARE MINIMUM SECTIONS. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS AND RESTORE AREAS WITH THE GREATER SECTION.

<div>Revisions</div> <table><tr><td> </td><td> </td></tr><tr><td> </td><td> </td></tr><tr><td> </td><td> </td></tr><tr><td> </td><td> </td></tr></table>									<div><div><div><div>THE SIGMA GROUP</div><div>Single Source. Sound Solutions.</div><div>www.thesigmagroup.com</div><div>1300 West Canal Street</div><div>Milwaukee, WI 53233</div><div>Phone: 414-643-4200</div><div>Fax: 414-643-4210</div></div><div><div>HGA</div><div>Architecture   Engineering   Planning</div><div>Hammel, Green and Abrahamson, Inc.</div><div>333 East Erie Street</div><div>Milwaukee, Wisconsin USA 53202</div><div>Telephone 414.278.8200 Facsimile 414.278.7734</div></div></div></div>	<div>Drawing Title</div> <div>PHASE 2 - WATER MAIN RESTORATION PLAN - NORTH</div> <div>Approved: Division Chief</div> <div>Approved: Service Director</div>	<div>Project Title</div> <div>VA MEDICAL CENTER REPLACE EXISTING WATER MAINS PROJECT</div> <div>Building Number</div> <div>Checked JBL</div> <div>Drawn TPM</div> <div>Location</div> <div>HINES, ILLINOIS</div>	<div>Date</div> <div>MAY 22, 2012</div> <div>Project No.</div> <div>VA#68PD-RA-1465</div> <div>HGA#2606-008-00</div> <div>DRAWING NO.</div> <div>CU200</div> <div>Dwg.      Of      </div>	<div>Office of Facilities Management</div> <div>Department of Veterans Affairs</div>
<div>PHASE 2 - CONSTRUCTION DOCUMENTS: MAY 22, 2012</div>													