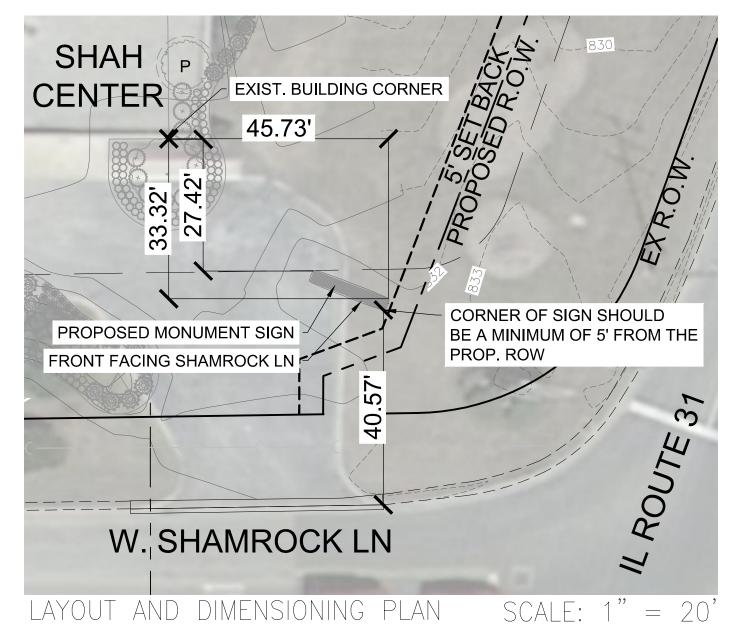
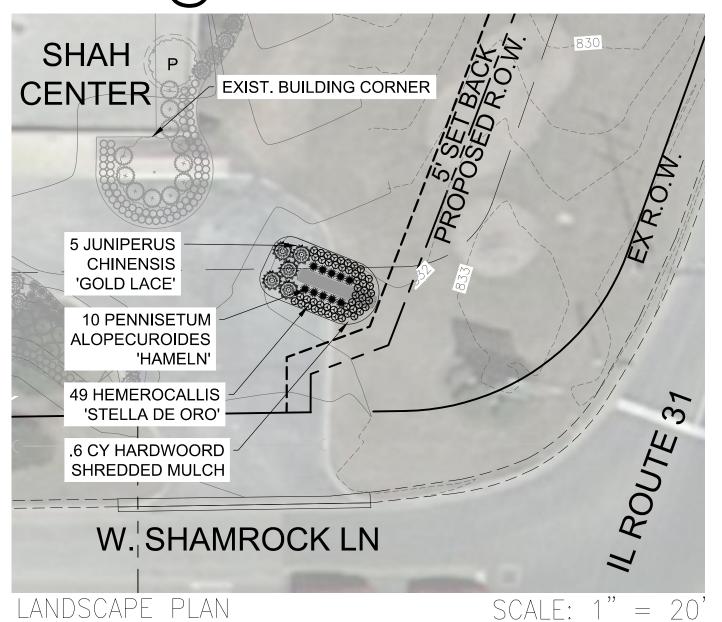
FREE STANDING MONUMENT SIGN @ RT 31 ENTRANCE





NOTES AND SPECIFICATIONS

- LOCATE FREE STANDING MONUMENT SIGN 5' OUTSIDE OF BUT ADJACENT TO THE PROPOSED IL ROUTE 31 RIGHT OF WAY AS SHOWN ON THE PLAN VIEW
- TYPE AND DIMENSIONS OF SIGN
- WATERPROOFING SEALANT AND FASTENERS. FRAMING AND STRUCTURAL SUPPORT TO BE MANUFACTURED OUT OF STEEL AND ALUMINUM AND
- LIGHTS SHALL PRODUCE A HALO EFFECT AROUND THE EDGE OF THE SIGN AND THE LIGHT SOURCE SHOULD NOT BE VISIBLE
- MCHENRY COUNTY COLLEGE LOGO AND PANTONE COLOR SCHEME TO BE USED. SIGN SHALL BE PAINTED WITH A HIGH QUALITY ENAMEL FINISH. SMOOTH AND FREE OF BLEMISHES.
- "SHAH CENTER" TEXT SHALL BE ARIAL BOLD FONT, 1' TALL LETTERING, AND SHALL HAVE A $\frac{1}{2}$ " BLACK OUTLINE AS INDICATED ON THE SIGN ELEVATION DIAGRAM. ALL TEXT, INCLUDING THE MCHENRY COUNTY COLLEGE LOGO, SHALL BE MANUFACTURED OUT OF TRANSLUCENT/TRUE WHITE POLY CARBONATE AND ILLUMINATED (BACKLIT) FROM INSIDE THE SIGN. ALL TEXT IS TO HAVE A CRISP LOOK WHEN ILLUMINATED AND HAVE A HIGH CONTRAST EFFECT BOTH DURING THE DAY AND AT NIGHT. CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR PROPOSED LUMENS TO PRODUCE THIS EFFECT.
- SHOP DRAWINGS DEPICTING TEXT AND LOGO DESIGN/MANUFACTURING INTENT SHALL BE SUBMITTED TO HR GREEN FOR APPROVAL.
- TWO, 4'X10', 16 MM, FULL-COLOR LED DISPLAYS SHALL BE MOUNTED AND FRAMED IN SUCH A MANNER THAT THEY PROTRUDE 2 INCHES 3 INCHES FROM THE SIGN FACE. LED MANUFACTURER TO BE CONSULTED BY SIGN MANUFACTURER FOR MOUNTING TECHNIQUES. SPECIFICATIONS AND SHOP DRAWINGS FROM THE LED MANUFACTURER SHALL BE SUBMITTED TO BOTH HR GREEN AND THE SIGN MANUFACTURE FOR APPROVAL.
- LED DISPLAYS ARE TO BE WATERFIRE XVS16MM DISPLAYS, OR APPROVED EQUAL.
- BUILT-IN LED SOFTWARE FOR LED MESSAGING SHALL BE USED AND THE MCC TIGHTROPE/CAROUSEL SOFTWARE SHALL BE BID AS AN ALTERNATIVE. • IT IS RECOMMENDED THAT THE SIGN MANUFACTURER REVIEW ALL DIMENSIONS AND SPECIFICATIONS AND PROVIDE INPUT TO HR GREEN TO ENSURE AN
- EFFICIENT USE OF MATERIAL WHILE MAINTAINING THE DESIGN INTENT OF THE SIGN. ANY CHANGES TO THE DESIGN. DIMENSIONS, OR SPECIFICATIONS MUST BE APPROVED BY HR GREEN.

INSTALLATION SPECIFICATIONS

- ALL FASTENERS SHALL BE STAINLESS STEEL.
- BASE OF SIGN SHALL SIT ON FINISHED GRADE WITH APPROPRIATE WEEP HOLES, GRADE SLOPE, AND WATER PROOFING MATERIAL IMPLEMENTED TO ENSURE MINIMUM RISK OF RUST OR OTHER WATER DAMAGE.
- EXISTING ELECTRIC LINES TO BE UTILIZED FOR ALL LED FIXTURES AND BOTH LED DISPLAYS. NEW ELECTRICAL LINES INSTALLED BELOW GRADE FROM THE SHAH CENTER BUILDING TO THE PROPOSED MONUMENT SIGN SHALL BE BID AS AN ALTERNATIVE.
- WIRELESS BROADBAND DATA CONNECTION IS TO BE USED FOR BOTH LED DISPLAYS. CONTRACTOR IS TO CONTACT MCC IT DEPARTMENT TO VERIFY WIRELESS BROADBAND CONNECTION SPECIFICATIONS.
- STRUCTURAL SIGN FOUNDATION/FOOTINGS TO BE DESIGNED BY HR GREEN AFTER FINAL SIGN DESIGN ALONG WITH WEIGHT OF SIGN HAVE BEEN SUBMITTED BY SIGN MANUFACTURER.
- FINAL GRADE AT THE SIGN BASE SHALL BE 832.61 AND THE EXISTING GRADE CUT TO MEET THIS ELEVATION SHALL BE EVENLY SPREAD AROUND THE SIGN. ALL DISTURBED AREAS AROUND SIGN SHALL MAINTAIN 6" TOPSOIL. PROPOSED SHRUBS AND PERENNIALS SHALL BE INSTALLED AS PER THE LANDSCAPE PLAN AND SPECS. ALL OTHER DISTURBED AREAS SHALL BE SEEDED WITH SALT TOLERANT SEED MIX (SEE SPECS), INCLUDING BUT NOT LIMITED TO: TRENCHES DUG FOR UTILITY INSTALLATION, GRADING OUTSIDE OF THE LANDSCAPE AREA, DISTURBED AREAS DUE TO CONSTRUCTION VEHICLES, ETC.
- CONTRACTOR SHALL LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION
- CONTRACTOR IS TO OBTAIN ALL CITY PERMITS NECESSARY PRIOR TO CONSTRUCTION. PERMITS SHALL BE SUBMITTED TO HR GREEN FOR RECORD.

BAR IS ONE INCH ON OFFICIAL DRAWINGS. DRAWN BY: SKD JOB DATE: <u>07/17/2015</u> JOB NUMBER: 86130030 APPROVED: PLS IF NOT ONE INCH, CAD FILE: \\hrgmhnas\data\86130030\cad\temporary sign\mcc shah temp sign exhibit final 05-14-15.dwg

