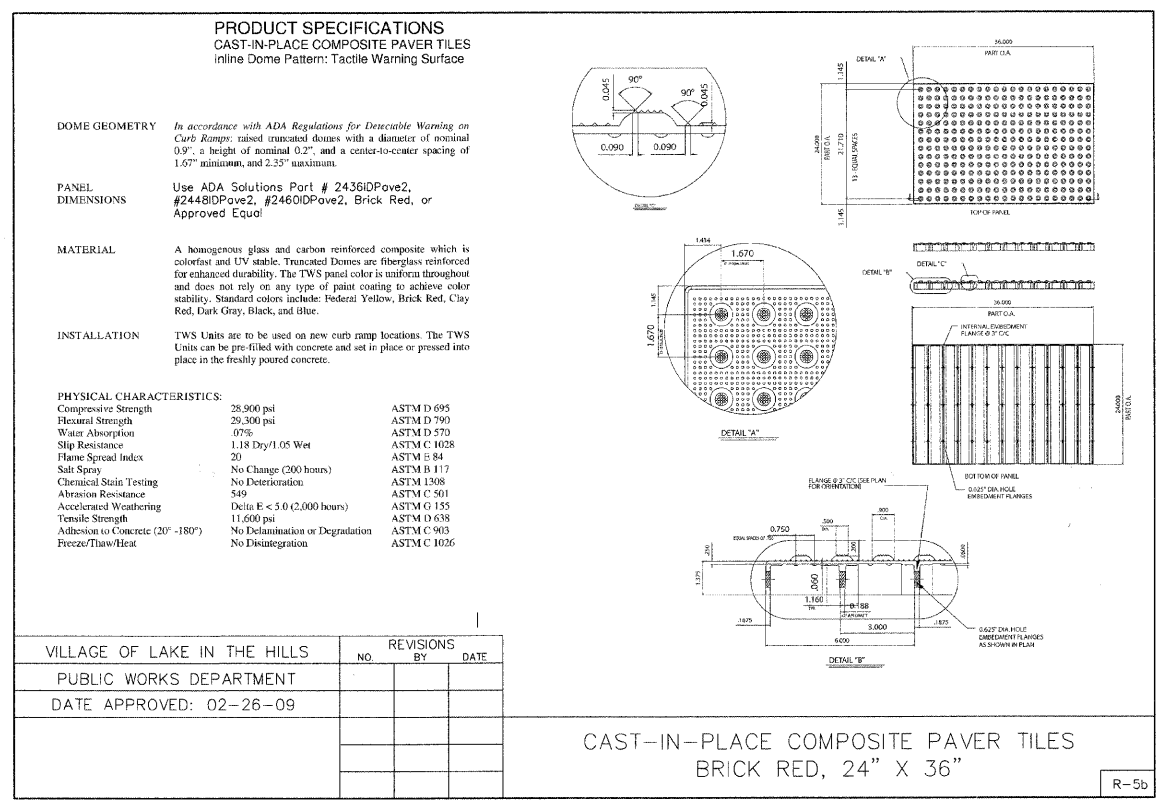
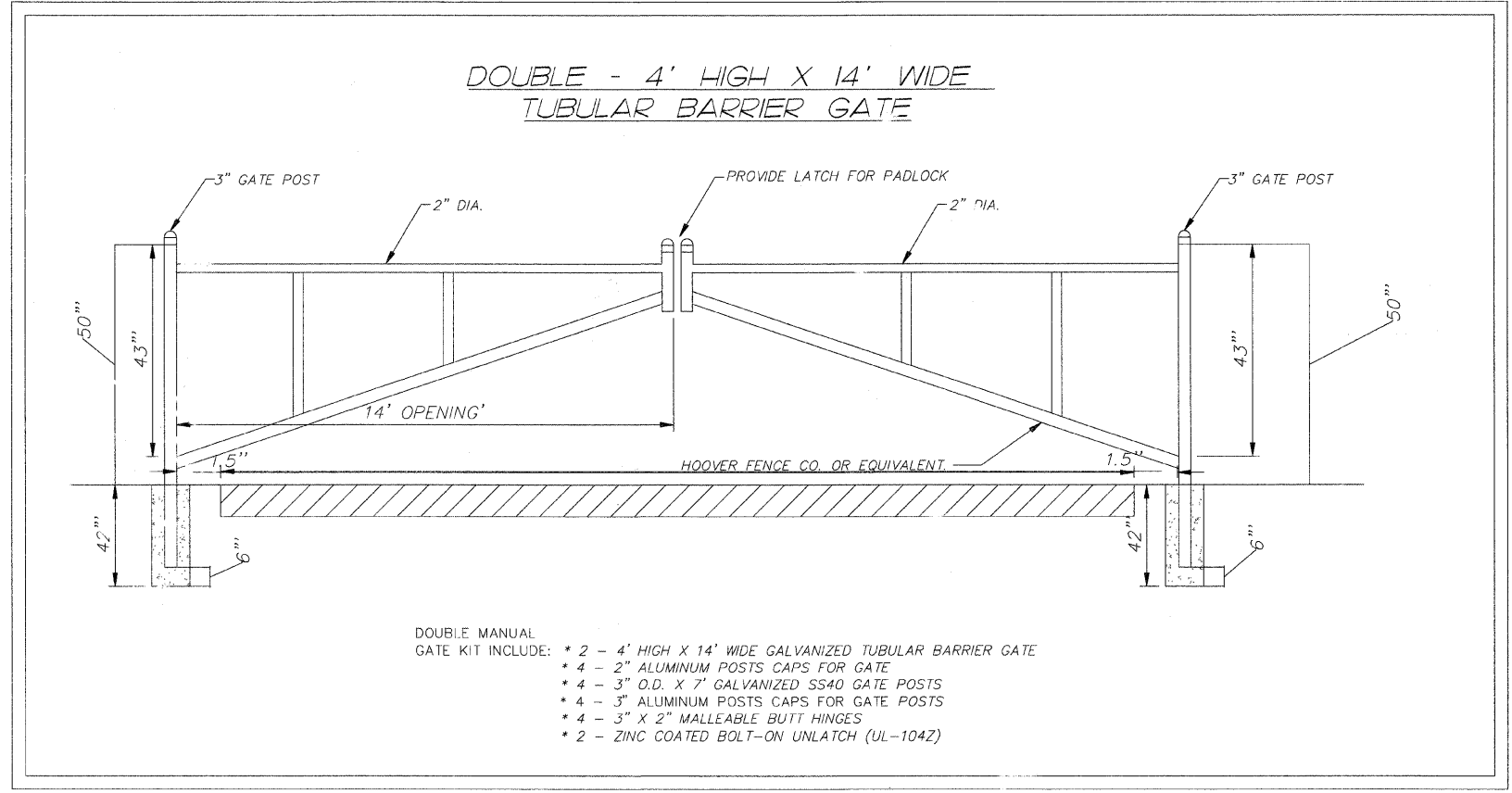


- ALL SIDEWALKS SHALL BE CONSTRUCTED OF 6-BAG MIX PORTLAND CEMENT CLASS "50" CONCRETE WITH A TRANSVERSE BROOM FINISH AND TOoled EDGES AND JOINTS IN ACCORDANCE WITH THE DOT STANDARD SPECIFICATIONS OF ROAD AND BRIDGE CONSTRUCTION, SECTION 424. A CURING COMPOUND SHALL BE APPLIED TO ALL SURFACES. SPECIAL ATTENTION SHALL BE GIVEN TO POURING CONCRETE IN COLD WEATHER. NO CONCRETE SHALL BE POURED ON A FROZEN SUBGRADE OR BASE. REFER TO THE VILLAGE'S COLD WEATHER SPECIFICATIONS FOR ALL SUCH CONSTRUCTION.
- CONCRETE SHALL BE CONSTRUCTED ON A WELL COMPACTED SUBGRADE AND GRANULAR BASE. SUBGRADE, BASE, FORMS, AND ALIGNMENT SHALL BE INSPECTED BY THE VILLAGE ENGINEERING DEPARTMENT PRIOR TO PLACEMENT.
- CONTRACTION JOINTS SHALL BE PLACED ON 5-0' CENTERS. FULL DEPTH EXPANSION JOINTS ARE REQUIRED EVERY TWENTY FIVE FEET.
- THE THICKNESS OF SIDEWALKS SHALL BE 5" MIN. ON 4" MIN. CA-6 BASE AND 6" MIN. THICK THRU RESIDENTIAL DRIVEWAY APPROACHES AND 8" THICK ON COMMERCIAL APPROACHES. PEA GRAVEL AND SAND ARE NOT ACCEPTABLE BASE COURSE MATERIAL. THEY SHALL BE A MINIMUM OF 4" WIDE OR CONSISTENT WITH ADJACENT WALKS.
- THE FINISH GRADE OF THE SIDEWALK SHALL BE ESTABLISHED BY THE PUBLIC WORKS DEPARTMENT WITH A MINIMUM PITCH TOWARD THE STREET OF 1/4" PER FOOT OF WIDTH.
- NO SIDEWALK MAY BE CONSTRUCTED CLOSER THAN 24" FROM A WATER SERVICE BOX UNLESS APPROVED BY THE PUBLIC WORKS DEPARTMENT.
- RAMPS SHALL BE LOCATED AS SHOWN ON PLANS WITH CONSIDERATION GIVEN TO ALIGNMENT WITH NORMAL SIDEWALK OR CROSSWALK AND MAINTENANCE OF SUFFICIENT CURB LENGTH AT CORNER RADII TO PREVENT VEHICULAR ENCRoACHMENT.
- RAMPS SHALL NOT HAVE A SLOPE GREATER THAN 1" PER FOOT EXCEPT WHERE BUILDING OR OTHER RESTRICTIONS WILL NOT PERMIT.
- THICKNESS OF RAMPS WILL BE THE SAME AS THE ADJACENT SIDEWALK WITH A MINIMUM 4".

VILLAGE OF LAKE IN THE HILLS	NO.	REVISIONS	BY	DATE
PUBLIC WORKS DEPARTMENT				
DATE APPROVED: 02-26-09				



VILLAGE OF LAKE IN THE HILLS	NO.	REVISIONS	BY	DATE
PUBLIC WORKS DEPARTMENT				
DATE APPROVED: 02-26-09				



COMPANY NAME: Smith
PROJECT CONTACT: #PROJECT CONTACT/
CLIENT: #CLIENT/
DATE PLOTTED: 4/1/2009 5:00:40 PM
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PLOT SCALE = NTS	CHECKED - DVC	REVISED -
PLOT DATE = 4/1/2009	DATE - 4/1/09	REVISED -

VILLAGE OF LAKE IN THE HILLS

GENERAL DETAILS

SCALE: NTS SHEET NO. 6 OF 6 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3869	08-00030-00-FP	MCHENRY	32	21
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 63146	