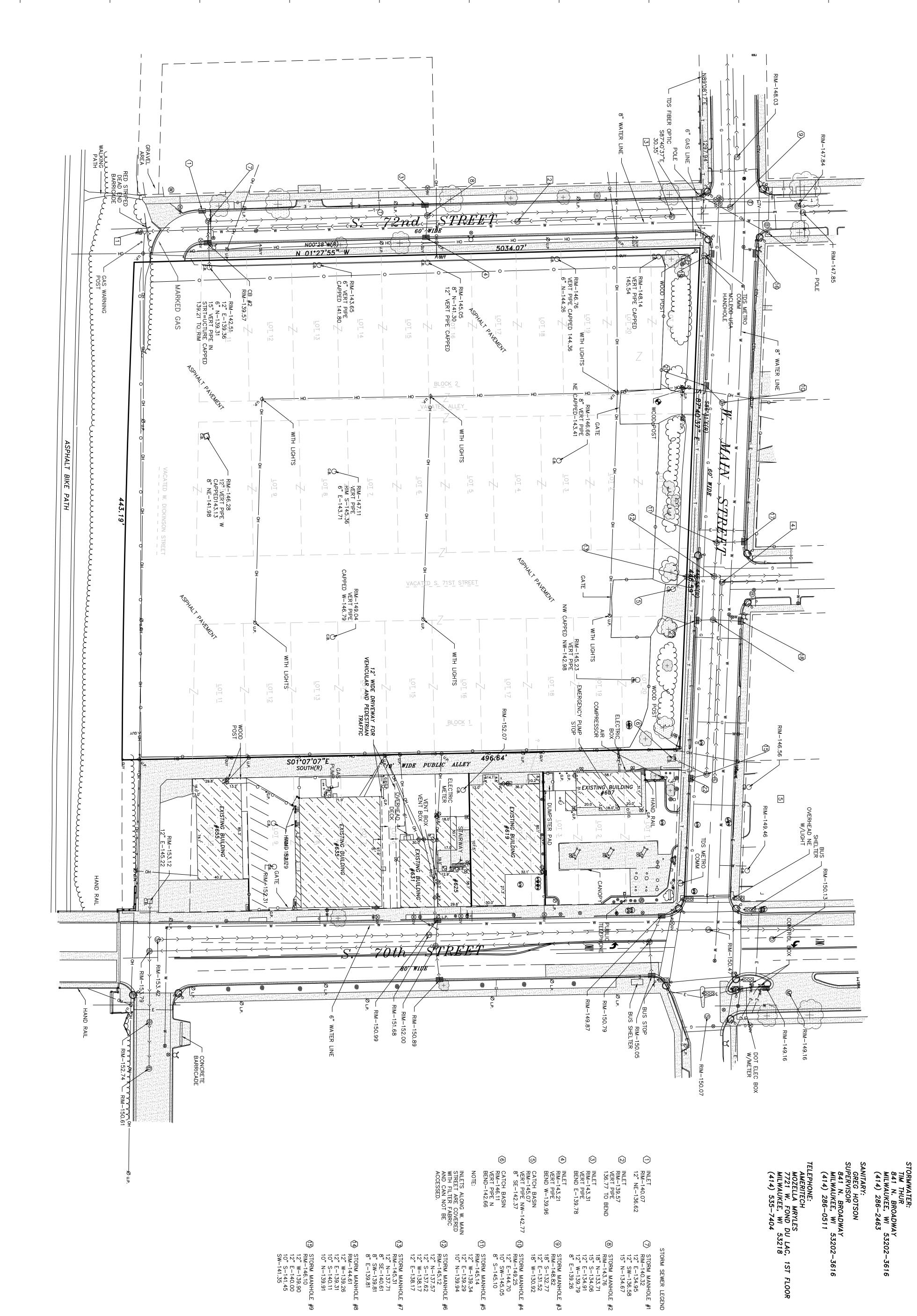


OF 4

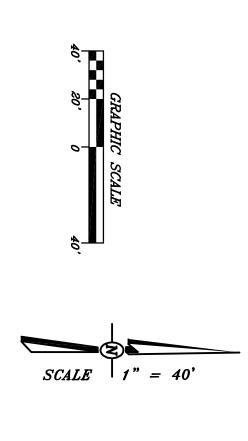
JANUARY 12, 2011

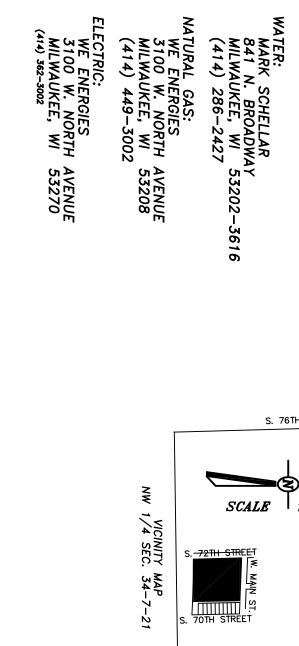


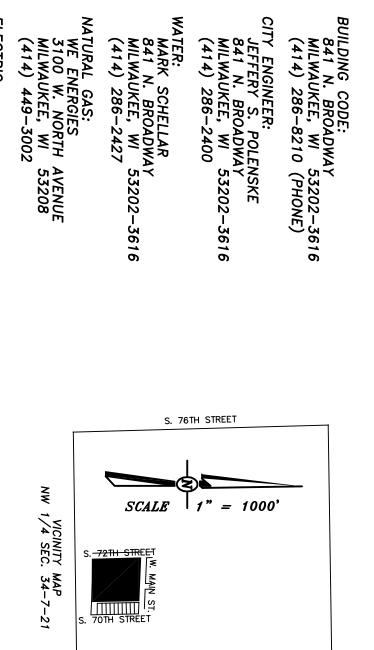


UTILITY DETAIL

2_{0F} 4







ZONING: 841 N. BROADWAY MILWAUKEE, WI 53202-3616 (414) 286-8210 (PHONE)

GOVERNMENTAL

CONTACT

PLANNING REQUIREMENTS:
JUDY ALLEN
809 N. BROADWAY
MILWAUKEE, WI 53202-3616
(414) 286-6076

Walmart >1 REVISIONS PLOTTING SCALE: 1" = 60' ITEM DATE DESIGNED BY: DRAWN BY: MDN MDN CHECKED BY: **JANUARY 12, 2011** DATE:



(16) INLET RIM-148.58
(17) INLET RIM-143.80
(19) INLET RIM-148.48
(20) INLET RIM-149.04
(21) INLET RIM-144.35
(22) INLET RIM-145.85

SANITARY SEWER LEGEND

1 SANITARY MANHOLE #1
RIM—141.03
10" N—130.78
10" W—130.83
10" S CAPPED—130.88

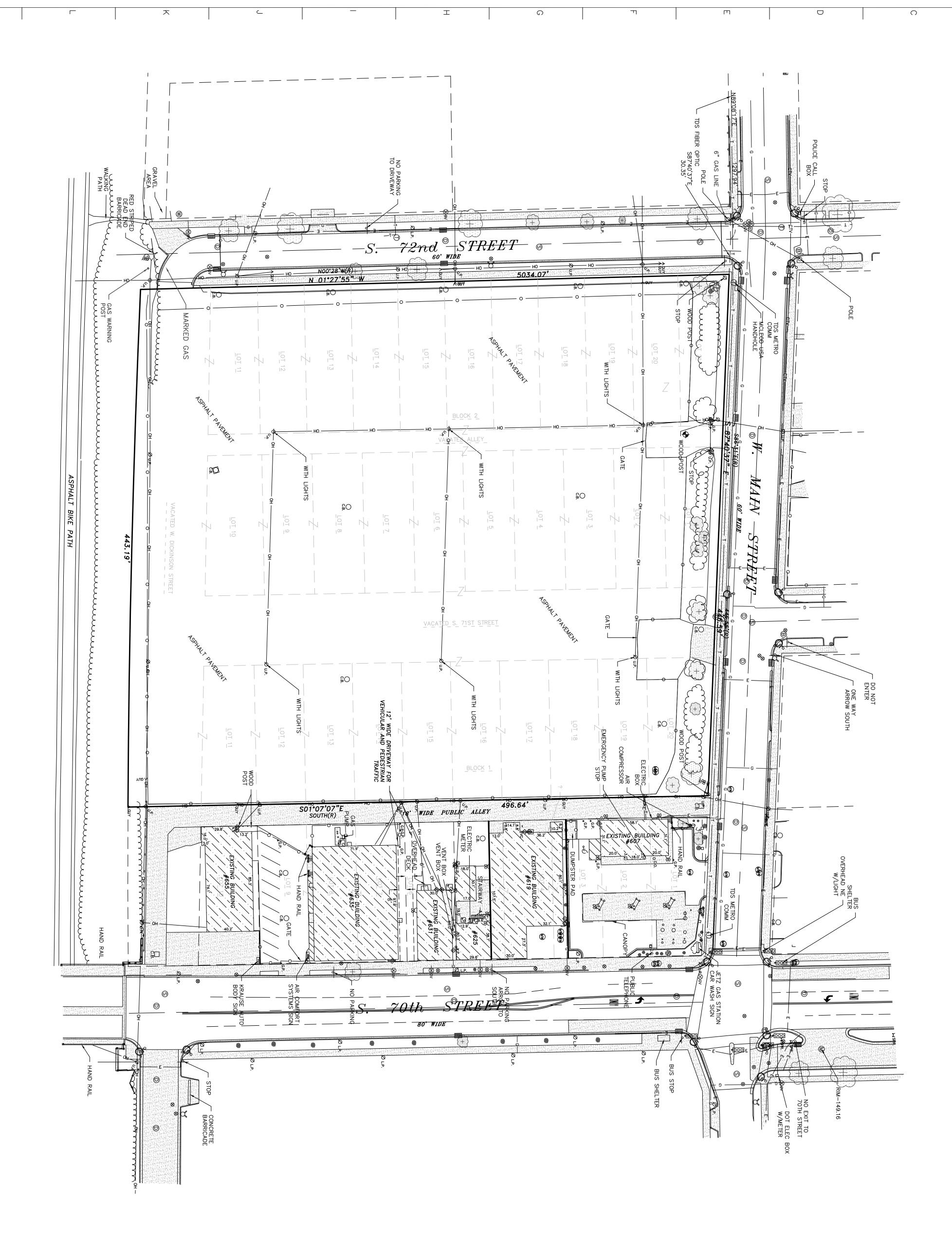
2 SANITARY MANHOLE #2
RIM—146.33
8" N—135.28
10" S—133.23

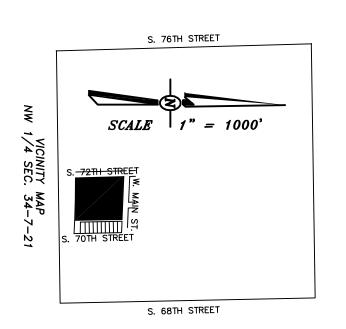
3 SANITARY MANHOLE #3
RIM—147.90
8" S—136.85
8" N—132.90
8" E—132.95
8" S—133.07

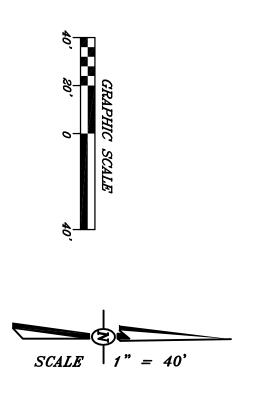
5 SANITARY MANHOLE #5
RIM—146.20
8" E—135.20

ALTA/ACSM LAND TITLE SURVEY GATLIN DEVELOPMENT COMPANY

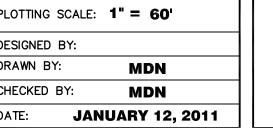
S. 68TH STREET





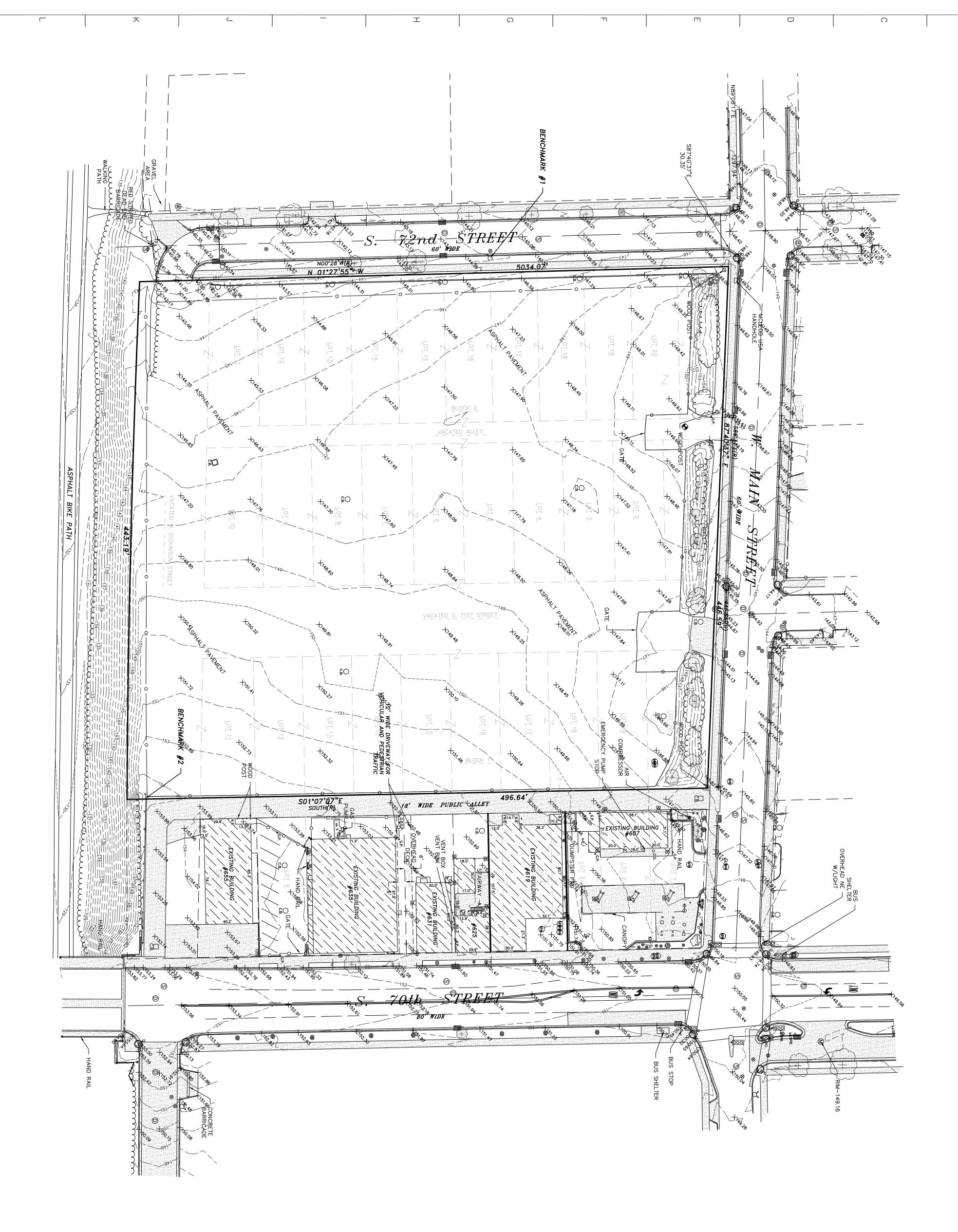


08-15-10-104	3 _{0F} 4	SHEET NO.		REVISIONS			PLOTTING S	SCALE		
			NO.	ITEM	DATE		DESIGNED I	BY:		
			⊣	7				1	DRAWN BY:	:
								+	CHECKED E	3Y:
								1	DATE:	JA









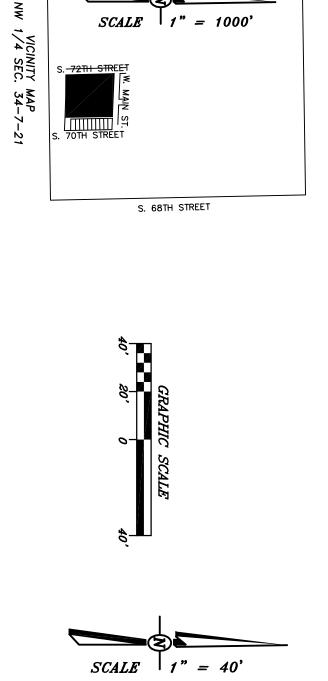
BURY TAG AT THE NORTHEAST CORNER OF FIRE HYDRANT, ON THE EAST SIDE OF S. 72ND STREET 204' SOUTH OF MAIN STREET. ELEV.=146.29 CITY OF MILWAUKEE DATUM.

RAIL ROAD SPIKE NORTH FACE OF UTILITY POLE SOUTHEAST CORNER OF SITE. 136' WEST OF THE WEST LINE OF S. 70TH STREET. ELEV.= 156.47 CITY OF MILWAUKEE DATUM. CE BENCHMARK:

SOUTHWEST CORNER OF THE NORTHWEST 14 OF SECTION 34-7-21. ALONG S. 76TH STREET, 684 SOUTH OF W. MAIN STREET, CONCRETE MONUMENT WITH BRASS CAP.

ELEV. 129.88 CITY OF MILWAUKEE DATUM. BENCHMARKS

JANUARY 12, 2011



S. 76TH STREET

	REVISIONS	PLOTTING SCALE: 1" = 60'		
NO.	ITEM	DATE	DESIGNED BY:	
			DRAWN BY: MDN	
			CHECKED BY: MDN	
			DATE: JANUARY 12, 2	





ALTA/ACSM LAND TITLE SURVEY
GATLIN DEVELOPMENT COMPANY



East Elevation

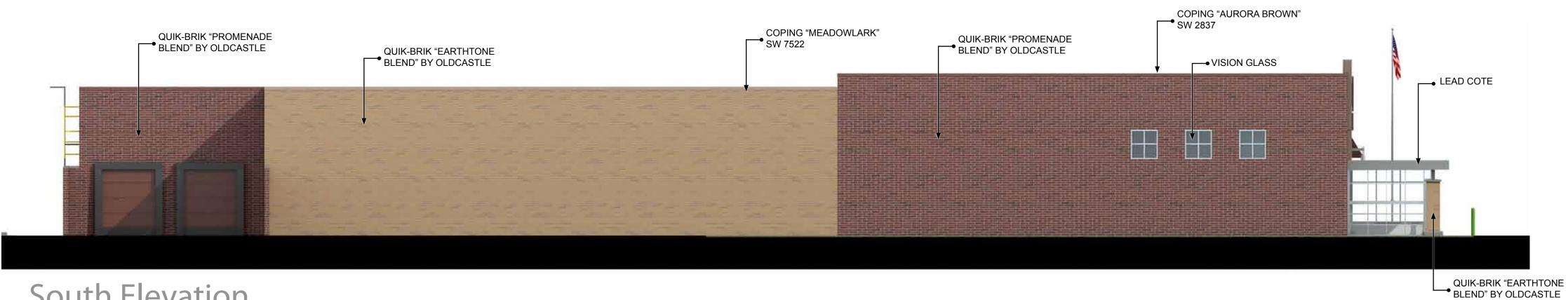




Sign	Qty	Height	Sq.Ft	Total Sq.Ft
Walmart	1	3'-6"	189.84	189.84
Market		2′-6″		
Pharmacy	1	2'-0"	33.48	33.48
Drive-Thru	1	1′-6″	21.04	21.04
Pharmacy Drive-Thru	1	1′-6″	39.88	39.88

284.24

North Elevation



South Elevation

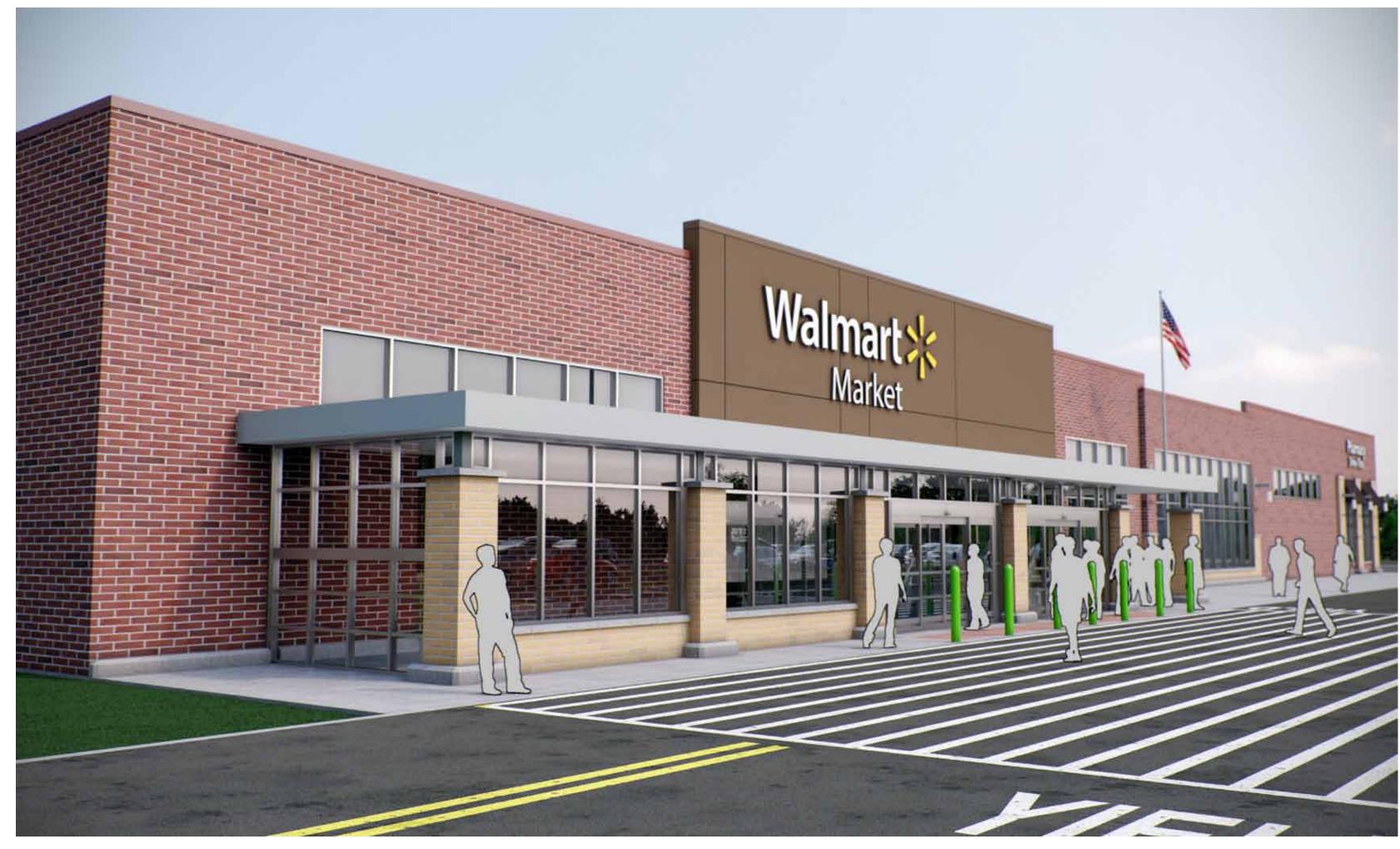




Milwaukee, WI - WM #5697

Colored Elevations











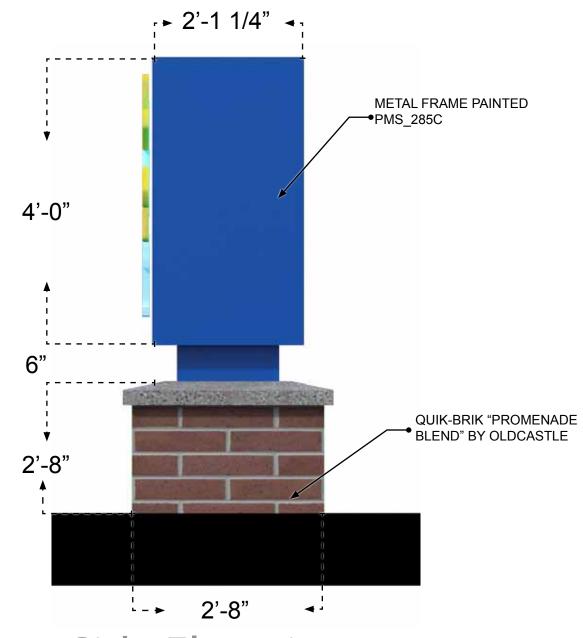
May 10, 2011



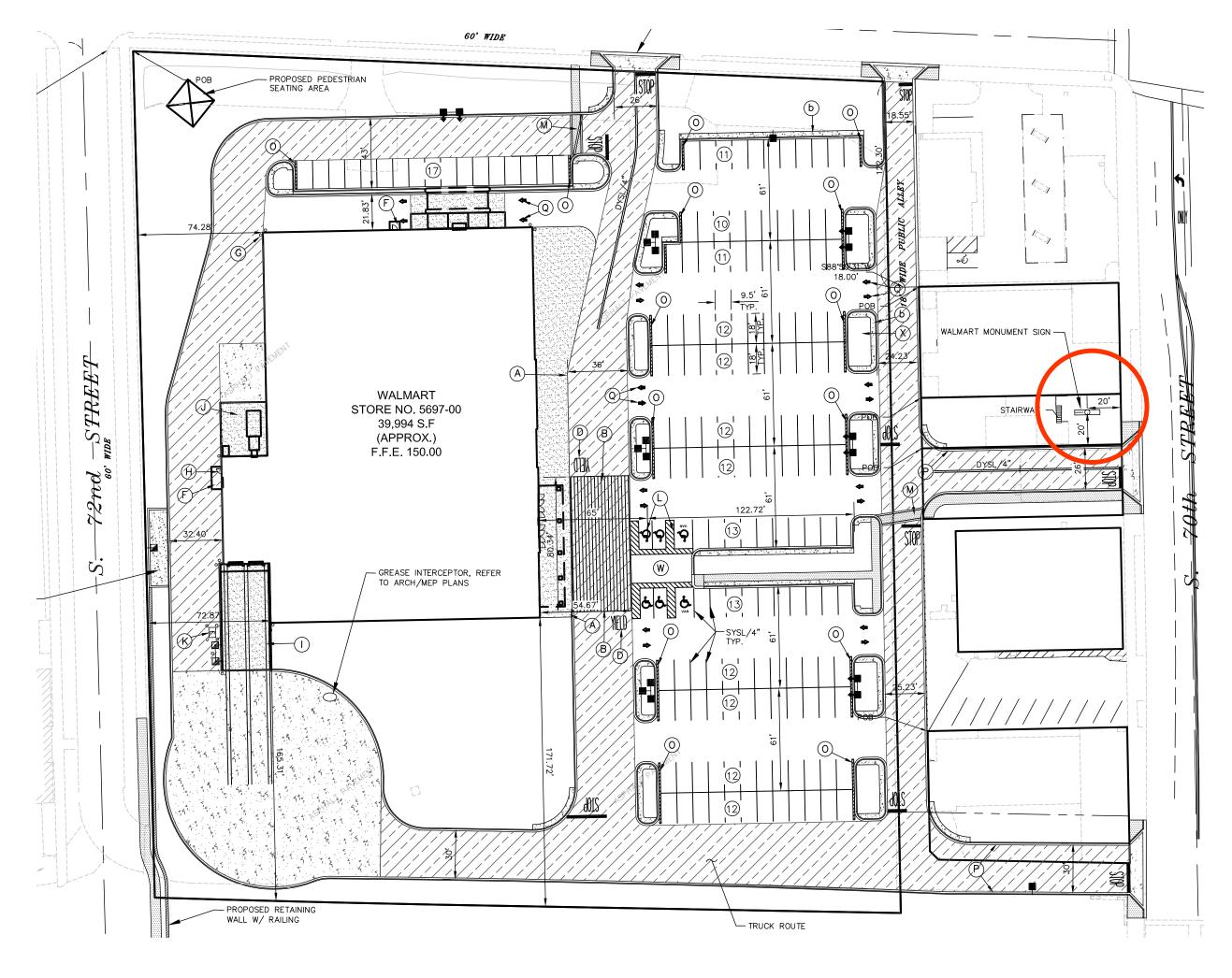
Front Elevation



Perspective SIGNAGE AREA: 60 S.F.



Side Elevation



Monument Sign Location

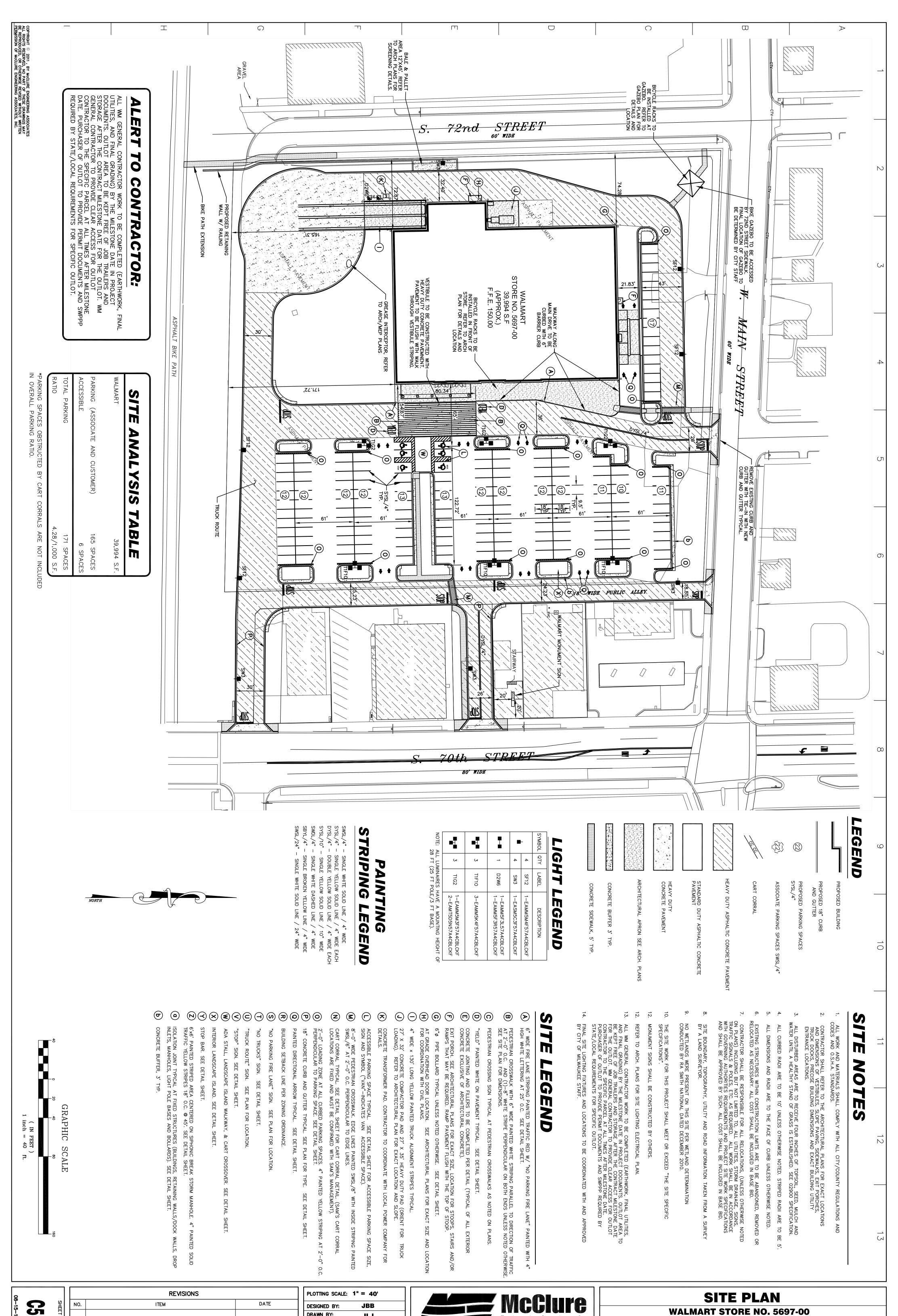




May 10, 2011

Milwaukee, WI - WM #5697

Monument Sign



DRAWN BY:

CHECKED BY:

JLJ

JLJ

(414) 616-4880

May 11, 2011

Engineering Associates, Inc.

Milwaukee, Wisconsin 53225 FAX (414) 616-4885

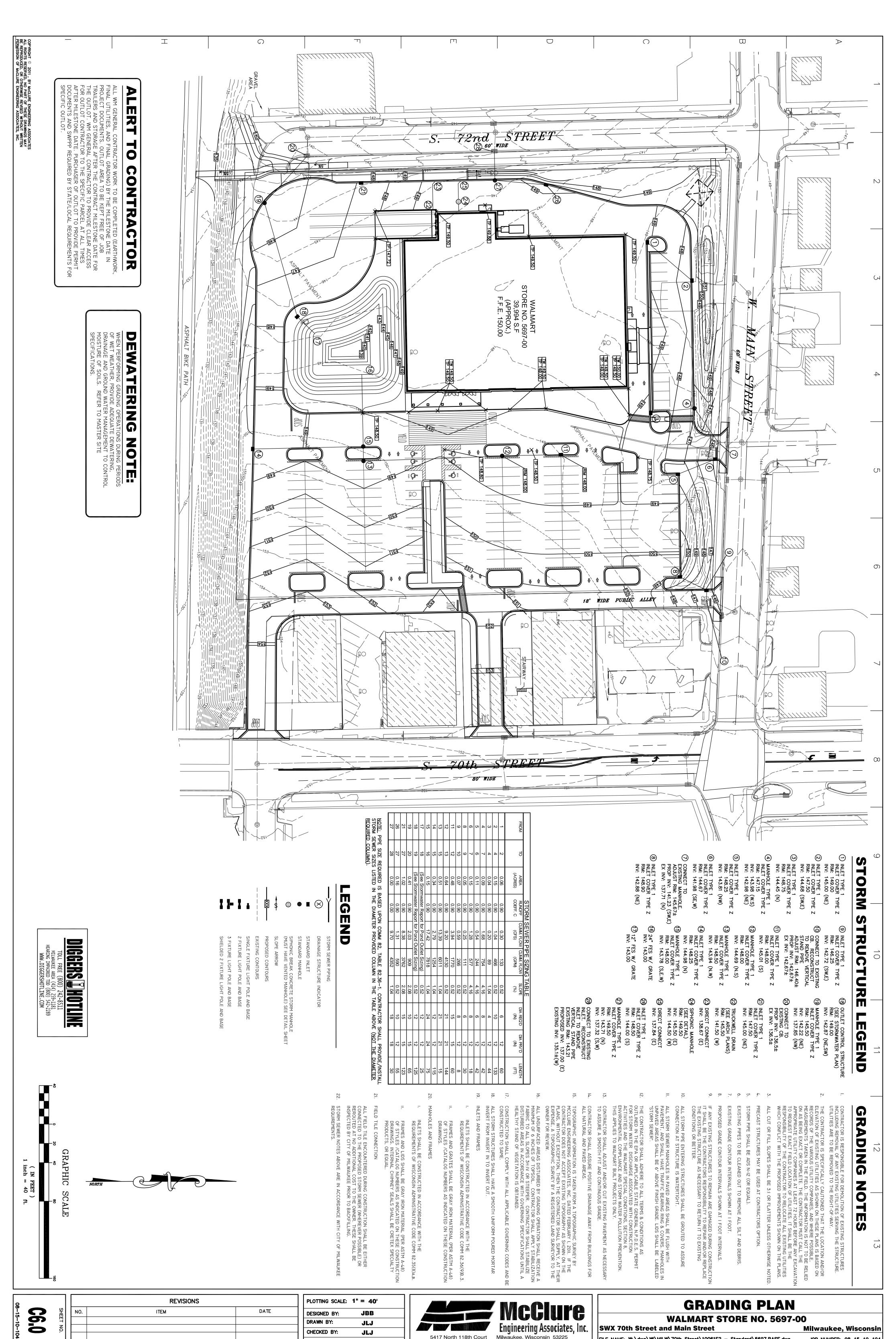
SWX 70th Street and Main Street

FILE NAME: W:\dwg\WI\MILW\70th Street\10061E2 — Standard\5697.BASE.dwg

Milwaukee, Wisconsin

JOB NUMBER: 08-15-10-104

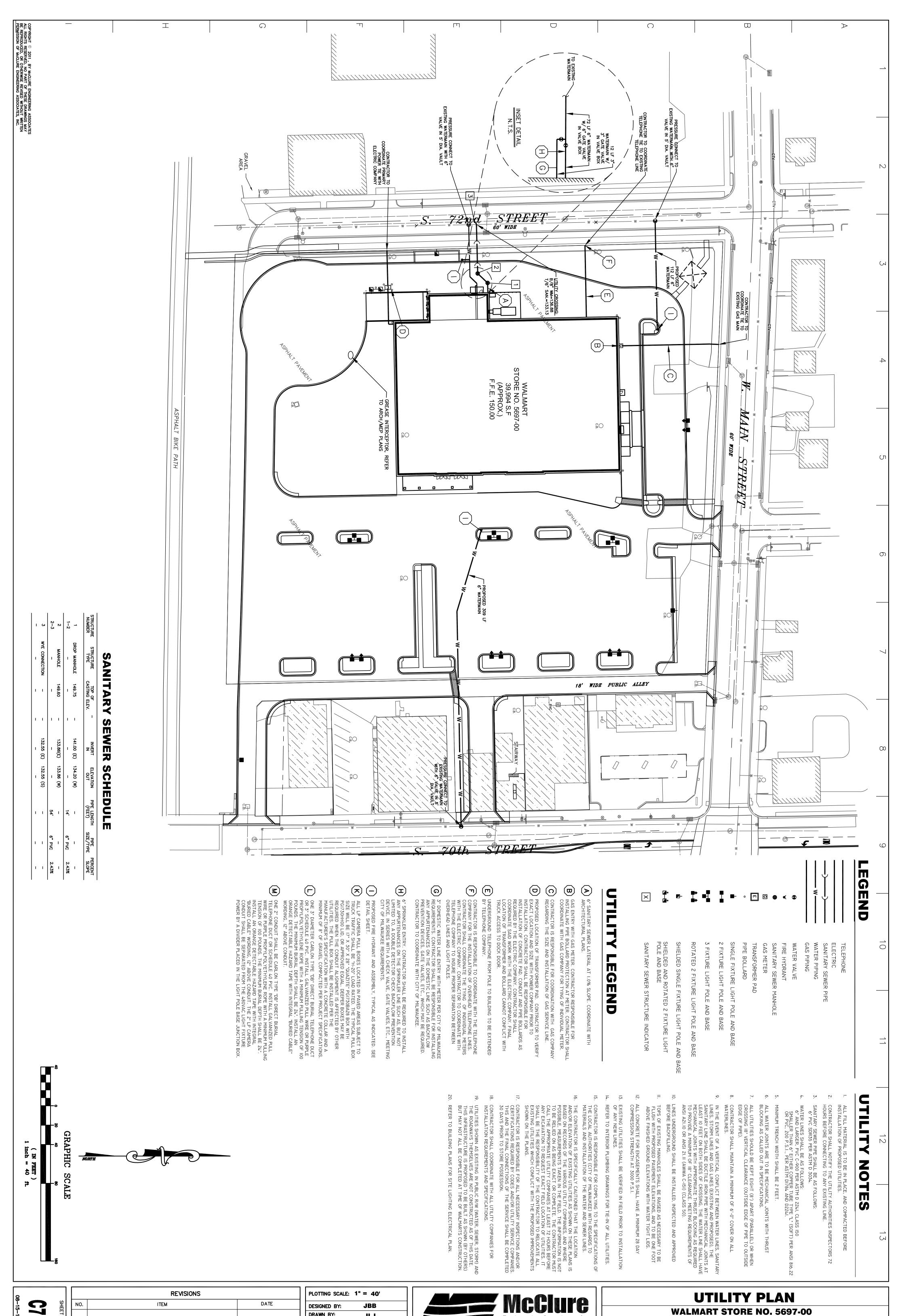
08-15-10-104 **C5.0**



DATE: May 5, 2011



FILE NAME: W:\dwg\WI\MILW\70th Street\10061E2 — Standard\5697.BASE.dwg

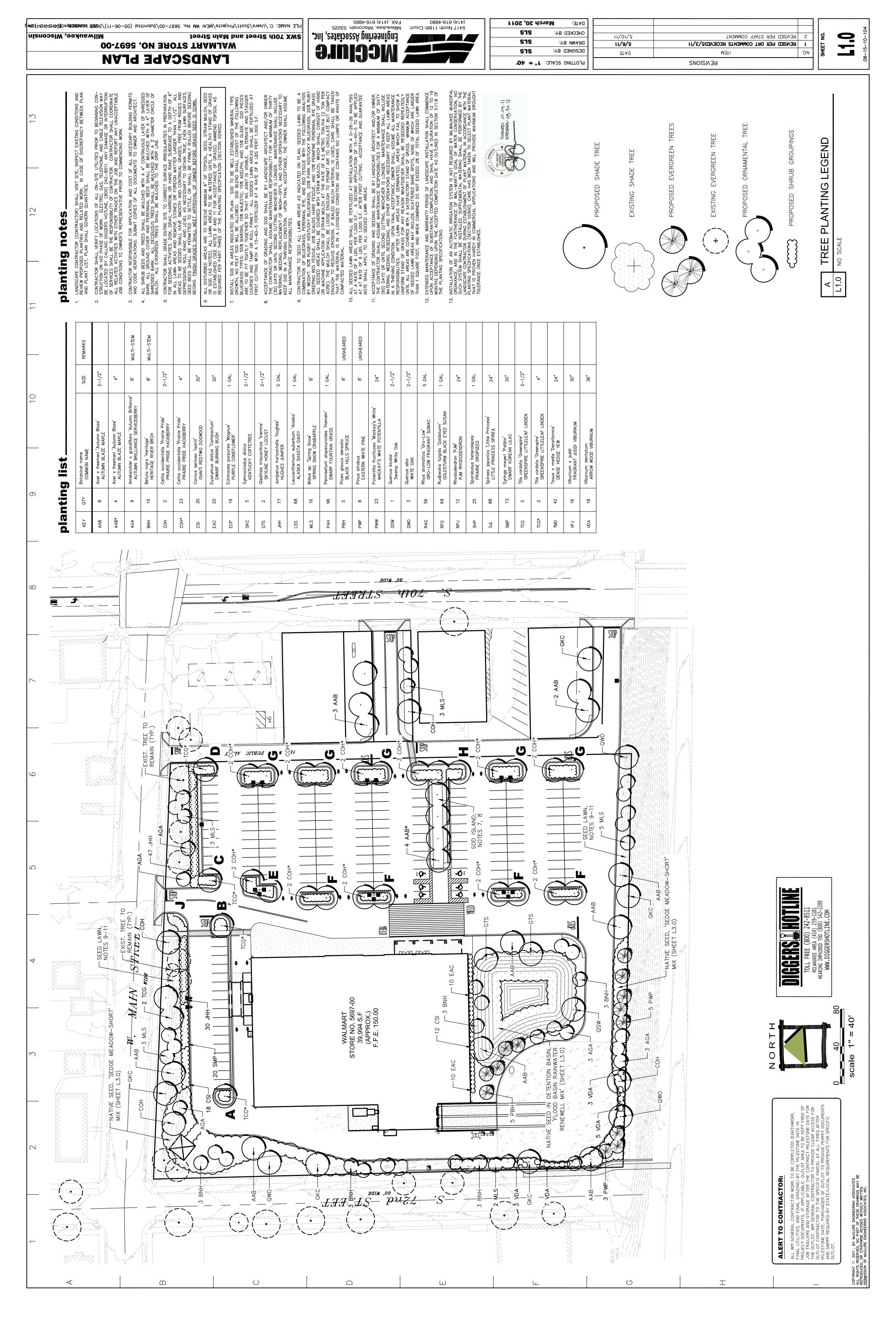


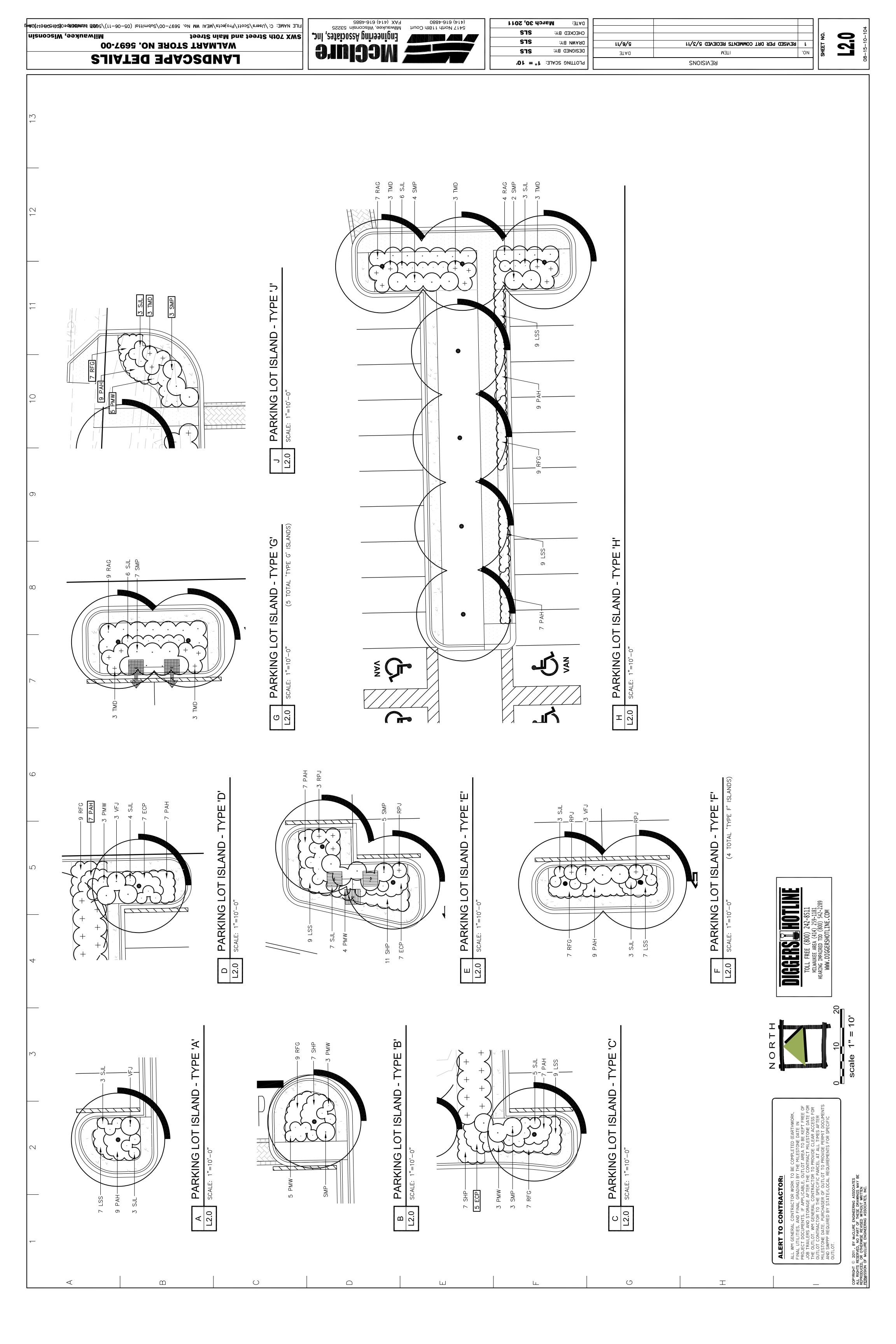
08-15-10-104 **C7.0**

DRAWN BY: JLJ JLJ CHECKED BY: DATE: May 5, 2011



SWX 70th Street and Main Street Milwaukee, Wisconsin FILE NAME: W:\dwg\WI\MILW\70th Street\10061E2 — Standard\5697.BASE.dwg JOB NUMBER: 08-15-10-104





FAX (414) 616-4885 0884-919 (414) March 30, 2011 |ILE NAME: C:/Users/Scott/Projects/MEAI WM No. 5697-00/Submittal (05-06-11)/ろ**6の35 |trimMBを命**eの**(355に506)のH)(MA** 5417 North 118th Court Engineering Associates, Inc. CHECKED BJ: Milwaukee, Wisconsin DRAWN BY: 11/9/9 REVISED PER DRT COMMENTS RECEIVED 5/3/11 00-7685 ON SHOTE TRAMJAW DESIGNED BJ: DATE LANDSCAPE NOTES / DETAILS PLOTTING SCALE: 1" = NTS **KEVISIONS** DURING EARLY SPRING OF THE SECOND YEAR, MOW ALL STANDING RESIDUAL VEGETATION AS CLOSE TO THE GROUND AS POSSIBLE. RAKE AND REMOVE THE VEGETATION TO ENCOURAGE SOIL WARMING WHICH TRIGGERS WARM SEASON PRAIRIE PLANTS TO BREAK DORMANCY. MOWING (INCLUDING WEED WHIPPING) SHALL BE CONDUCTED 2-4 TIMES DURING THE EARLY GROWING SEASON AND AS NEEDED TO A HEIGHT OF 6 TO 8 INCHES TO PREVENT ANNUAL WEEDS FROM PRODUCING SEED. CONTINUE HERBACIDE APPLICATIONS AS DESCRIBED ABOVE THROUGHOUT SEASON TO CONTROL UNDESIRABLE PLANT SPECIES. AS IN THE SECOND YEAR, MOW ALL STANDING VEGETATION TO THE GROUND DURING EARLY SPRING. UNDESIRABLE PLANT SPECIES WILL CONTINUE TO BE CONTROLLED AS NECESSARY BY MOWING, HAND—PULLING AND/OR SPOT HERBACIDE APPLCATION. AT THE OWNERS DISCRETION, FIRE MAY BE INTRODUCED AS A PRIMARY MANAGEMENT TOOL DURING THE THIRD GROWING SEASON. BURNING SHALL BE CONDUCTED BY TRAINED PROFESSIONALS, EXPERIENCED IN THE FULE TYPES USED. STATE AND/OR LOCAL PERMITS SHALL BE OBTAINED PRIOR TO PRESCRIBES BURNING, AND LOCAL POLICE AND FIRE DEPARTMENTS SHALL BE NOTIFIED. INITIAL BURN SHALL BE DEPENDANT ON QUANTITY AND QUALITY OF GRASSES, FORBS, AND SEDGES PRESENT WITHIN THE PLANTING AREA. FORST GROWING SEASON, LEAVE ANY DEAD VEGETATION AND/OR STUBBLE THIS HELPS CATCH WINTER SNOWS WHICH HELPS INSULATE SOIL AND SEEDLINGS. IN LARGER SEED AREAS, HERBACIDE MAY BE APPLIED AS NECESSARY BY A TRAINED AND LICENSED APPLICATOR TO ERADICATE NON—NATIVE AND INVASIVE SPECIES. NON—SELECTIVI HERBACIDES SHALL BE USED WITH GREAT CARE. THE ONLY ACCEPTABLE NON—SELECTIVE HERBACIDES ARE GLYPHOSATE BASED SUCH AS ROUND—UP, RODEO, OR RAZOR. THE ONLY ACCEPTABLE SELECTIVE HERBACIDES ARE 2,4—D BASED OR TRICLOPYR BASED SUCH AS GARLON 4. MOW THE NON-EMERGENT PLANTED AREAS TO A HEIGHT OF 6—8 INCHES, 2—4 TIMES DURING THE EARLY GROWING SEASON AND AS NEEDED TO CONTROL NON-NATIVE AND INVASIVE SPECIES. MOWING (INCLUDING WEED WHIPPING) SHALL TAKE PLACE PRIOR TO, WHEN NON-NATIVE AND INVASIVE SPECIES ARE FLOWERING SO AS TO PREVENT SEED SUSE OF A FLAIL MOWER IS PREFERABLE AS WEEDS WILL BE CHOPPED DURING MOWING, FLAIL TYPT MOWER IS UNAVAILABLE, A ROTARY OR SICKLE BAR MOWER MAY BE USED. CONTROL UNDESIRABLE PLANT SPECIES, WHEN PRESENT IN SMALLER QUANTITIES, BY HPULLING PRIOR TO DEVELOPMENT OF A MATURE PLANT. REMOVAL SHALL INCLUDE ALL ABOVEGROUND AND BELOWGROUND STEMS ROOTS AND FLOWER MASSES WHILE TAKING NOT TO DISTURB DEVELOPING PRAIRE SEEDLINGS. manag THREE ARS YEAR AT END OF STANDING. 1 TAKE CARE TO COMPLETELY REMOVE ALL EXISTING VEGETATION FROM ALL AREAS THAT ARE TO RECEIVE PRAIRIE OR WETLAND SEEDING. SMOTHER OR TILL EXISTING TURF GRASSES OR APPLY NON—SELECTIVE HERBACIDE SUCH AS ROUND—UP DURING GROWING SEASON. REMOVE ANY CLUMPS OF SOD, THATCH, OR OTHER VEGETATION TO CREATE SMOOTH SEED BED. ALL SEED SHALL BE FRESH DRY NEW SEED CROP TESTED FOR PURITY AND GERMINATION AND MIXED IN PROPORTIONS BY WEIGHT. SEED WEIGHTS SPECIFIED INDICATE WEIGHTS PER ACRE IN PURE LIVE SEED. ALL AREAS RECEIVING SWALE SEEDING MIX SHALL BE PROTECTED WITH EROSION CONTROL SLOPE BLANKET. SLOPE BLANKET SHALL BE MACHINE PRODUCED 100% BIODEGRADABLE MAT OF AGRICULTURAL STRAW OR EXCELSIOR MATERIAL WITH A FUNCTIONAL LONGEVITY OF TWELVE (12) MONTHS. ACCEPTABLE MATERIALS INCLUDE S75BN STRAW BLANKET BY NORTH AMERICAN GREEN, CURLEX 1 EXCELSIOR OR AEC PREMIER STRAW TYPESS—G2 BY AMERICAN EXCELSIOR COMPANY. SEED MIXTURES SHALL BE BLENDED BY THE VENDOR, AND ACCOMPANIED BY A WRITTEN AFFIDAVIT CERTIFYING COMPOSITION OF SEED MIXTURES AND INTEGRITY OF SEED WITH RESPECT TO SPECIES, VARIETY AND SOURCE. ALL SEED SHALL BE PREFERENTIALLY INSTALLED WITH A RANGELAND TYPE GRAIN DRILL OR NO-TILL PLANTER, SUCH AS A TRUAX OR EQUIVELANT. PRIOR TO STARTING WORK, CALIBRATE THE SEEDING EQUIPMENT TO SOW SEDS AT THE PROPER SEEDING RATE. EQUIPMENT SHALL BE OPERATED IN A MANNER TO ENSURE COMPLETE AND UNIFORM COVERAGE OF ENTIRE AREA. DRILL—SEED SLOPES GREATER THAN 5:1 PARALLEL TO CONTOURS. DRILL—SEED ALL AREAS GREATER THAN 5:1 SLOPE BY DRILLING ONCE AT HALF THE SPECIFIED RATE IN ONE DIRECTION, AND AGAIN AT HALF THE SPECIFIED WEIGHT PERPENDICULAR TO THE FIRST TO ENSURE EVEN AND COMPLETE COVERAGE. ALL SEEDED AREAS SHALL BE MULCHED WITHIN THREE (3) DAYS OF SEEDING. ALL AREAS THA ARE ON SLOPES GREATER THAN 5:1 THAT ARE NOT COVERED WITH EROSION CONTROL BLANKE'S SHALL BE MULCHED USING CRIMPED STRAW OR HAY AT A RATE OF 200 POUNDS PER ACRECRIMP MULCH WITH A STRAIGHT DISC OR SPECIALIZED CRIMPING ROLLER PULLED AT RIGHT ANGLE TO THE SLOPES. HAY, OR THRESHED STRAW (WHEAT, RYE, OATS, OR BARLEY) SHALL BE SEEI FREE. FOR HYDROMULCH APPLICTION USE WOODCELLULOSE FIBER WITHOUT ANY TACKIFIER AN CONTAINING NO GROWTH OR GERMINATION INHIBITING FACTORS. NATIVE PRAIRIE AND BASIN SEEDING SHALL OCUR IN LATE FALL OR E NOVEMBER 15 AND JULY 1. SEEDS SHALL HAVE PROPER STRATIFICAT TO BREAK SPRING DORMANCY FOR SPRING PLANTING. ALL LEGUMES WITH THE PROPER RHIZOBIA AT THE APPROPRIATE TIME PRIOR TO PLA SEEDING SHALL BE PEFORMED BY A QUALIFIED CONTACTOR WITH EXWETLAND SEEDING INSTALLATION. MOW ALL SEEDED AREAS TO A HEIGHT OF 8"-10" AFTER VEGETATIO OF 18", AND BEFORE NON-NATIVE SPECIES GO TO SEED DURING TITHE GROWING SEASON. seed notes native

ON.

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4.

- SHORT

SEDGE MEADOW

seed palette

native

-TREE STABALIZATION AND FERTILIZATION SYSTEM

 \triangleleft

5

FLOOD BASIN RAINWATER RENEWAL MIX

- TOMAHAWK TREE STABILIZER AND FERTILZATION SYSTEM BY BORDER CONCEPTS, INC. (800.845.3343) - 4 INCHES MULCH

 \Box

PLAN

REMOVE BURLAP, WRE, & STRAPS FROM TOP 1/3 OF THE BALL

TREE PLANTING DETAIL

NO SCALE

A L3.0

 \bigcirc

PREPARED PLANTING SOII AS SPECIFIED

TOP OF ROOTBALL MIN. ABOVE FINISHED GRADE

10 LBS/ACRE PLS (60 SEEDS PER SF) AGRECOL MIX: SM-FBRRM

6.

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2

SPECIFIED SEED MIXES AVAILABLE THROUGH THE FOLLOWING:

AGRECOL, AGRICULTURAL ECOLOGIAL SOLUTIONS PH: 608.223.3571 (WWW.AGRECOL.COM)

5. 4" MINIMUM OF TOPSOIL TO BRING TO FINISHED GRADE (SEE GRADING PLAN).

FERTILIZE WITH COMMERCIAL 10-6-4 FERTILIZER AT A RATE OF 25 LBS. PER 1000 S.F. —6" TILLED DEPTH-ALL BEDS AMENDED W/2" LAYER MUSHROOM COMPOST.

·FINISH GRADE (TYP.)

-EDGING

PERENNIAL PLANTING DETAIL

NO SCALE

C C L3.0

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 \bot

4" CONTINUOUS SHREDDED BARK MULCH.

SHRUB PLANTING DETAIL

NO SCALE

B L3.0

4. EXCAVATE ENTIRE BED SPECIFIED FOR GROUNDCOVER BED.

3. 4" MINIMUM OF HARDWOOD BARK MULCH COMPACTED OR AS SPECIFIED

2. WHEN USED IN MASSES- PRUNE SHRUBS TO ACHIEVE A UNIFORM MASS/HEIGHT

FOR CONTAINERIZED MATERIAL SLASH 4—5, 1" DEEP CUTS THE LENGTH OF THE ROOT BALL

4" MULCH CONTINUOUS BED (SEE PLAN)

- PLANTING SOIL MIX: 4 PARTS TOPSOIL 1 PART PEAT MOSS

 \Box

10.

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10 LBS/ACRE PLS (60 SEEDS PER SF) AGRECOL MIX: SM-EWM

EMERGENT WETLAND MIXED