

UTILITY / GOVERNMENTAL CONTACT LIST

ZONING:
 841 N. BROADWAY
 MILWAUKEE, WI 53202-3516
 (414) 288-8210 (PHONE)

PLANNING REQUIREMENTS:
 809 N. BROADWAY
 MILWAUKEE, WI 53202-3516
 (414) 288-6076

STORMWATER:
 841 N. BROADWAY
 MILWAUKEE, WI 53202-3516
 (414) 288-2463

SANITARY HORIZON SUPERVISOR:
 841 N. BROADWAY
 MILWAUKEE, WI 53202-3516
 (414) 288-0311

TELEPHONE:
 AMERICAN TELETYPE
 7721 W. FOND DU LAC, 1ST FLOOR
 MILWAUKEE, WI 53218
 (414) 333-7404

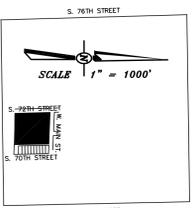
BUILDING CODE:
 841 N. BROADWAY
 MILWAUKEE, WI 53202-3516
 (414) 288-8210 (PHONE)

CITY ENGINEER:
 841 N. BROADWAY
 MILWAUKEE, WI 53202-3516
 (414) 288-2400

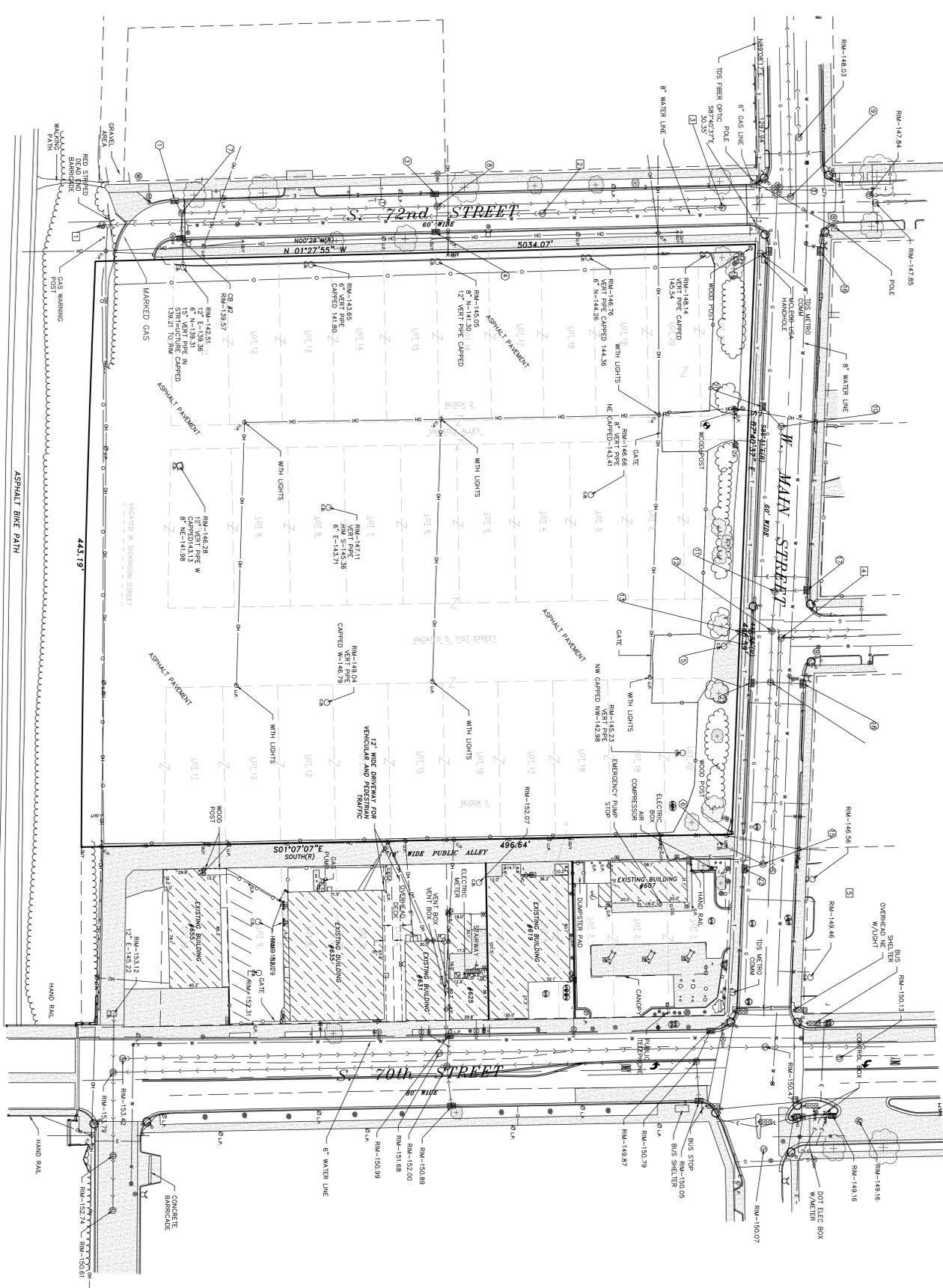
WATER:
 MARK SCHELLAR
 841 N. BROADWAY
 MILWAUKEE, WI 53202-3516
 (414) 288-2463

NATURAL GAS:
 3100 W. NORTH AVENUE
 MILWAUKEE, WI 53208
 (414) 448-3002

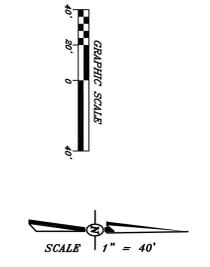
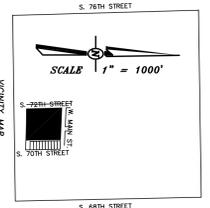
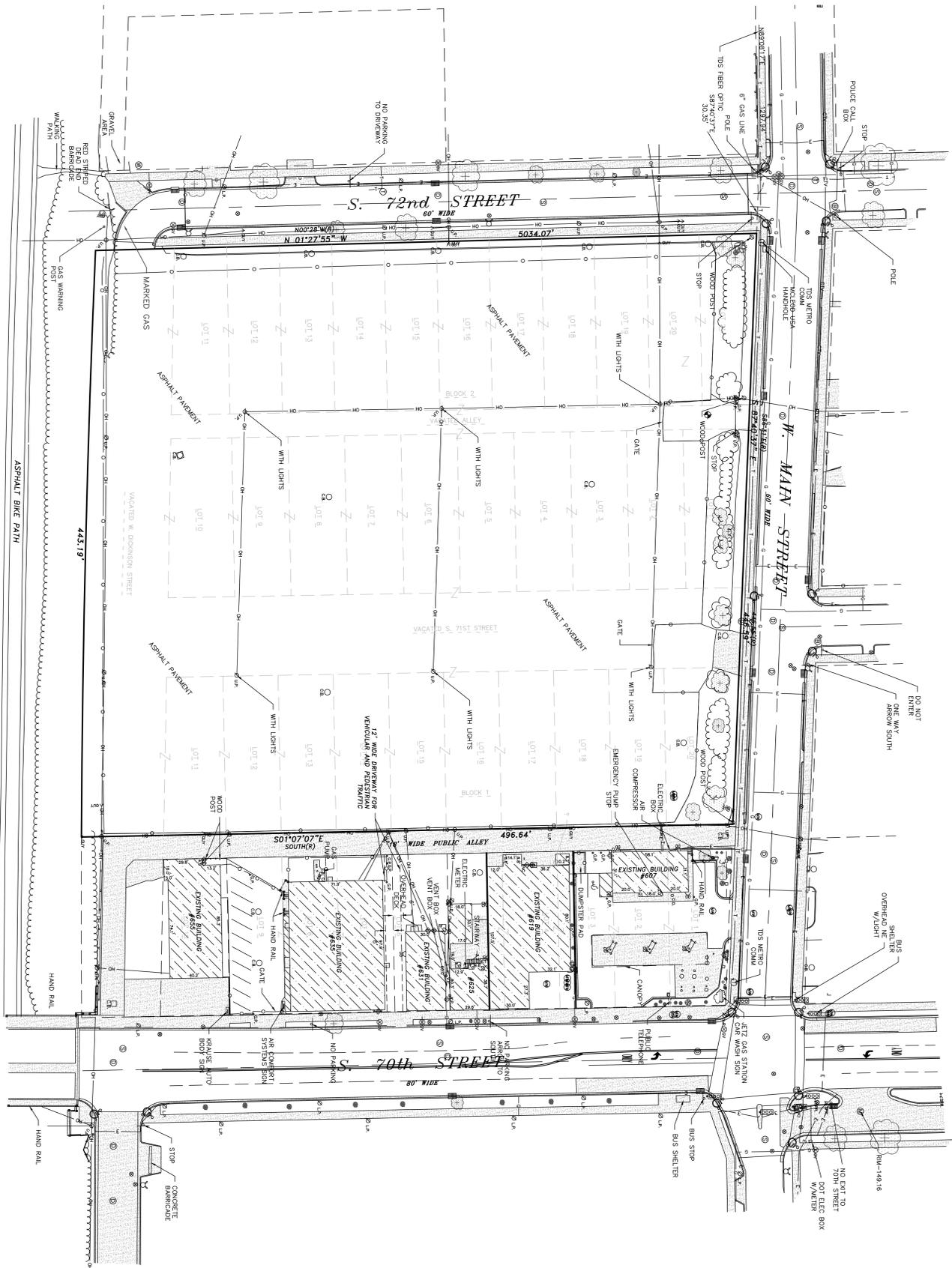
ELECTRIC SERVICES:
 3100 W. NORTH AVENUE
 MILWAUKEE, WI 53270
 (414) 326-2666



- STORM SEWER LEGEND**
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 - ㊿ STORM MANHOLE #50
- SANITARY SEWER LEGEND**
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 - ㊿ SANITARY MANHOLE #50



UTILITY DETAIL



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EASEMENT, SETBACKS, SIGN, LIGHT POLE AND BORING DETAIL

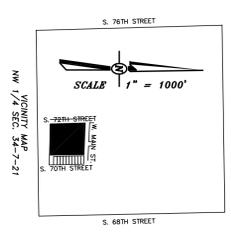
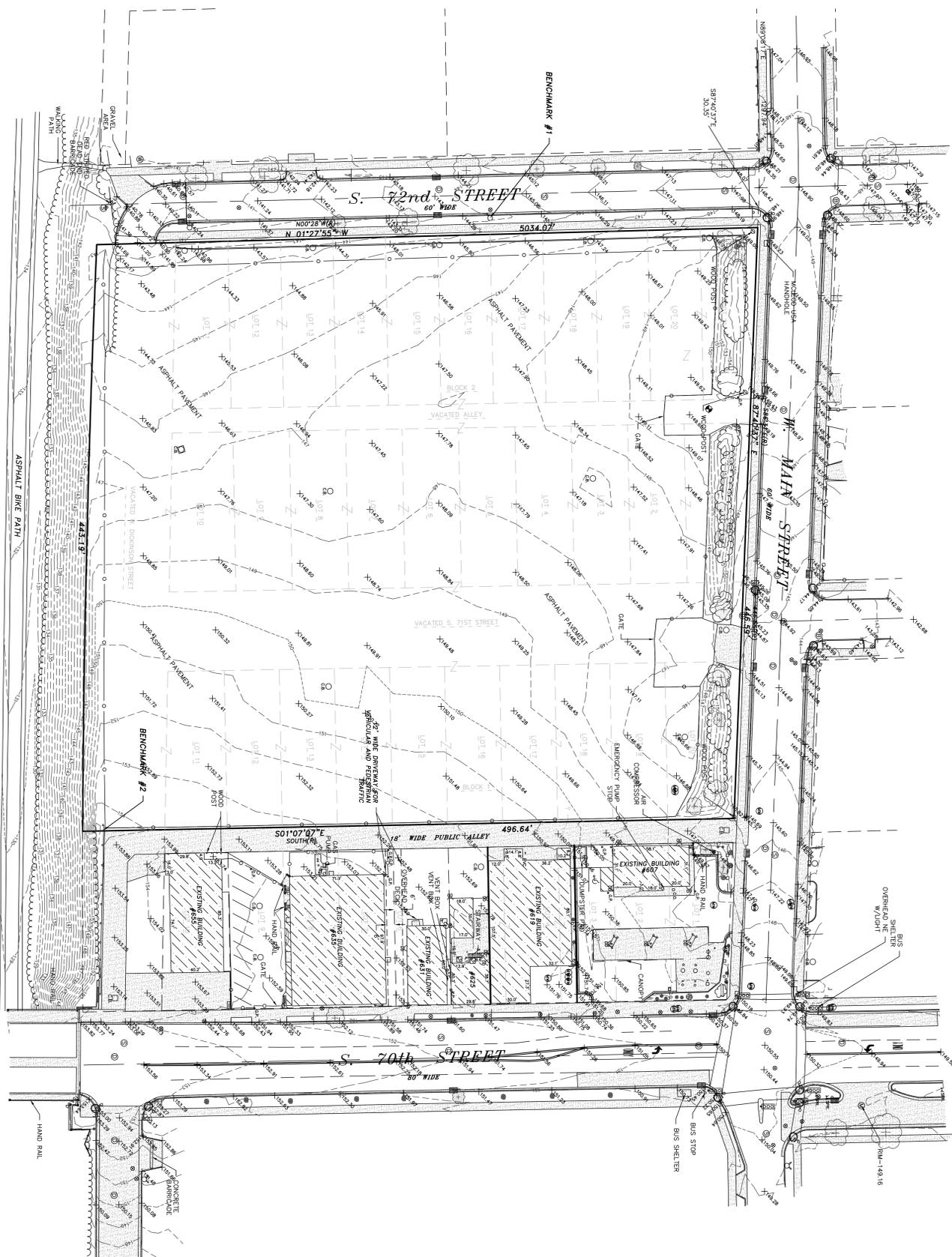
REVISIONS	
NO.	DATE

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



McClure
 Engineering Associates, Inc.
 5417 North 118th Court
 Milwaukee, Wisconsin 53225
 (414) 616-4888 FAX: (414) 616-4885

ALTA/ACSM LAND TITLE SURVEY
GATLIN DEVELOPMENT COMPANY
 City of Milwaukee Milwaukee County, Wisconsin
 FILE NAME: T:\LAND PROJECTS\10104 MLW 70TH STREET\DWG\10104A1.DWG JOB NUMBER: 08-15-10-091



BENCHMARKS

- REFERENCE BENCHMARK:
 BM 1 SOUTHWEST CORNER OF THE NORTHWEST 1/4 OF SECTION 34-7-21, ALONG S. 76TH STREET, 684 SOUTH OF W. MAIN STREET, CONCRETE MONUMENT WITH BRASS CAP, ELEV. 129.89 CITY OF MILWAUKEE DATUM.
- PROJECT BENCHMARKS:
 BM#1 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.
 BM#2 RAIL ROAD SPIKE NORTH FACE OF UTILITY POLE SOUTHEAST CORNER OF SITE, 136 STREET, ELEV. = 156.47 CITY OF MILWAUKEE DATUM.

TOPOGRAPHY DETAIL

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REVISIONS		
NO.	ITEM	DATE

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



ALTA/ACSM LAND TITLE SURVEY
GATLIN DEVELOPMENT COMPANY
 City of Milwaukee Milwaukee County, Wisconsin
 FILE NAME: I:\LAND PROJECTS\10104 MLN 70th STREET\DWG\101041.DWG JOB NUMBER: 08-15-10-091

CERTIFIED SURVEY MAP NO.

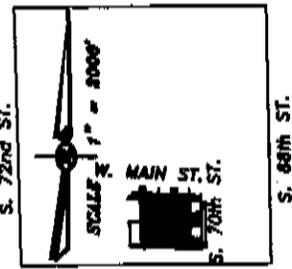
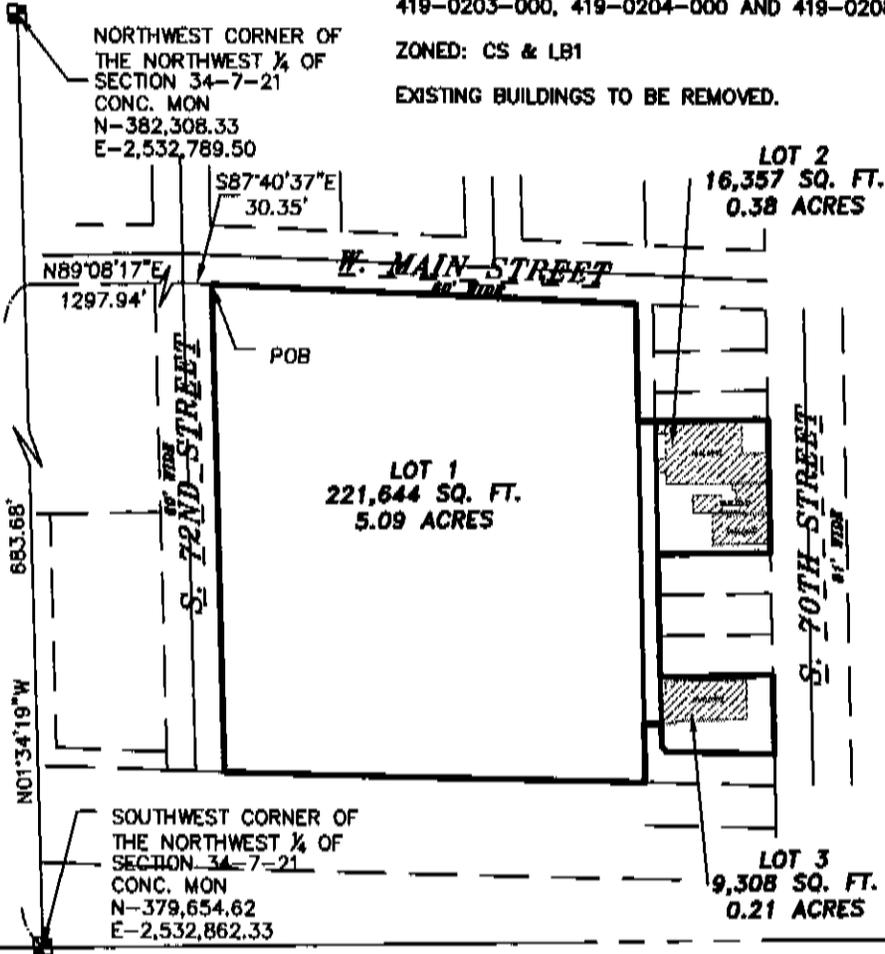
BEING A REDIVISION OF THE SOUTH 12 FEET OF LOT 3, LOTS 4, 5, 6, 10 THRU 20, BLOCK 1, ALL OF BLOCK 2, INCLUDING THE VACATED ALLEY, VACATED S. 71st STREET LYING BETWEEN BLOCKS 1 AND 2, ALL OF W. DICKINSON STREET BETWEEN THE WEST LINE OF THE NORTH-SOUTH ALLEY EXTENDED SOUTH AND THAT PART OF VACATED W. DICKINSON STREET LYING SOUTH OF LOT 10, BLOCK 1, ALL BEING IN GOLFSIDE GARDENS NO. 3, BEING A PART OF THE SOUTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 34, TOWN 7 NORTH, RANGE 21 EAST, IN THE CITY OF MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN.

SEE SHEETS 2 FOR BEARINGS AND DISTANCES.

TAX KEY NO'S: 419-0209-100, 419-0202-000,
419-0203-000, 419-0204-000 AND 419-0208-100.

ZONED: CS & LB1

EXISTING BUILDINGS TO BE REMOVED.



VICINITY MAP
NW 1/4 SEC. 34-7-21

- DENOTES 1" IRON PIPE - FOUND.
- DENOTES 1.315" O.D. IRON PIPE, WEIGHTING 1.13 LBS PER LINEAL FOOT, 18" IN LENGTH - SET.
- DENOTES PK NAIL - FOUND
- DENOTES PK NAIL - SET
- DENOTES IRON ROD - FOUND

BEARINGS ARE REFERENCED TO AND COMPATIBLE WITH THE WEST LINE OF THE NW 1/4 OF SEC. 34-7-21, ASSUMED BEARING N01°34'18"W.

ALL DIMENSIONS ARE MEASURED AND COMPUTED TO THE NEAREST ONE HUNDREDTH OF A FOOT.



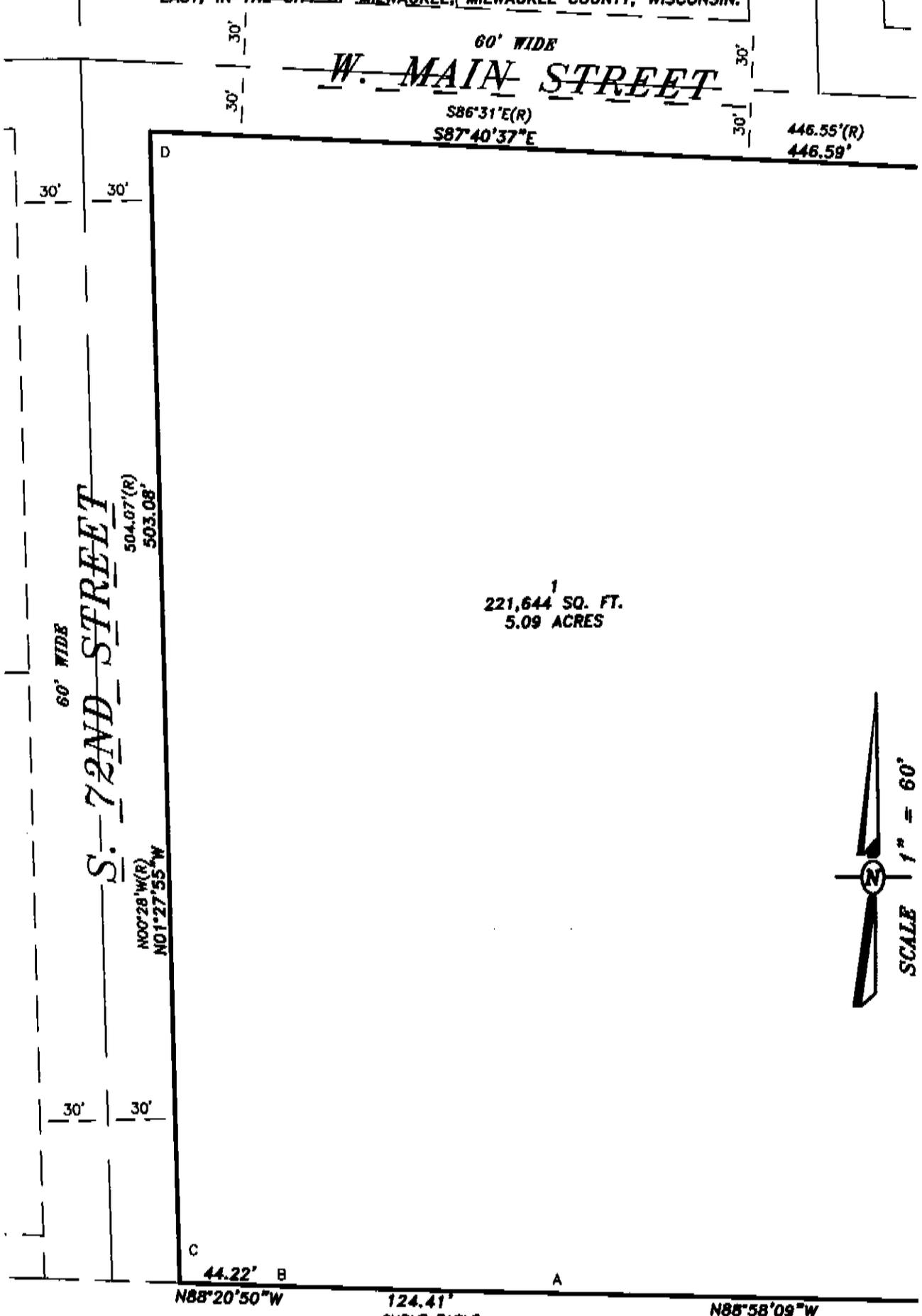
McClure
Engineering Associates, Inc.

5417 North 118th Court, Milwaukee, WI 53225
(414) 616-4880 PROJECT NO.: 08-13-10-091
(414) 616-4885 (FAX)
DRAWING: T:\LAND PROJECTS\10104 MILW 70TH STREET\DWG\10104C1.DWG

WISCONSIN REGISTERED LAND SURVEYOR
MARK D. NESGOOD S-1967

CERTIFIED SURVEY MAP NO.

BEING A REDIVISION OF THE SOUTH 12 FEET OF LOT 3, LOTS 4, 5, 6, 10 THRU 20, BLOCK 1, ALL OF BLOCK 2, INCLUDING THE VACATED ALLEY, VACATED S. 71st STREET LYING BETWEEN BLOCKS 1 AND 2, ALL OF W. DICKINSON STREET BETWEEN THE WEST LINE OF THE NORTH-SOUTH ALLEY EXTENDED SOUTH AND THAT PART OF VACATED W. DICKINSON STREET LYING SOUTH OF LOT 10, BLOCK 1, ALL BEING IN GOLFSIDE GARDENS NO. 3, BEING A PART OF THE SOUTHEAST ¼ OF THE NORTHWEST ¼ OF SECTION 34, TOWN 7 NORTH, RANGE 21 EAST, -IN THE CITY OF MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN.



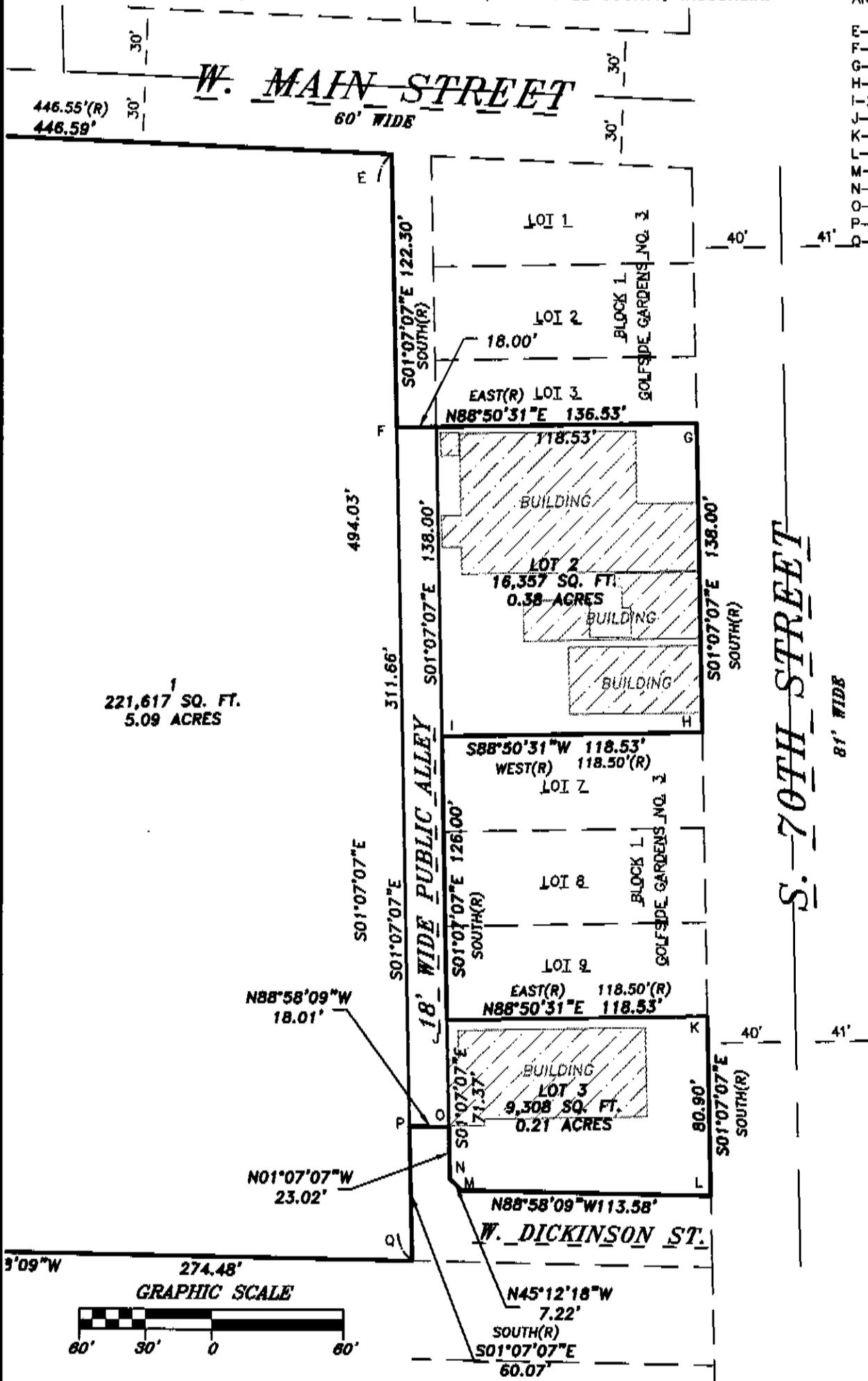
<p>CURVE TABLE</p> <p>R=11459.00 l=00°37'19" CH=121.40' CH BR'NG=N88°39'29.5"W ARC=121.41'</p>	<p>ANGEL TABLE</p> <p>A-179°41'20" B-179°41'20" C-93°07'05" D-86°12'42"</p>
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CERTIFIED SURVEY MAP NO.

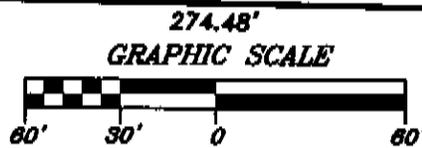
BEING A REDIVISION OF THE SOUTH 12 FEET OF LOT 3, LOTS 4, 5, 6, 10 THRU 20, BLOCK 1, ALL OF BLOCK 2, INCLUDING THE VACATED ALLEY, VACATED S. 71st STREET LYING BETWEEN BLOCKS 1 AND 2, ALL OF W. DICKINSON STREET BETWEEN THE WEST LINE OF THE NORTH-SOUTH ALLEY EXTENDED SOUTH AND THAT PART OF VACATED W. DICKINSON STREET LYING SOUTH OF LOT 10, BLOCK 1, ALL BEING IN GOLFSIDE GARDENS NO. 3, BEING A PART OF THE SOUTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 34, TOWN 7 NORTH, RANGE 21 EAST, IN THE CITY OF MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN.

ANGEL TABLE

- E-93°26'30"
- F-270°02'22"
- G-89°57'38"
- H-90°02'22"
- I-269°57'38"
- J-270°02'22"
- K-89°57'38"
- L-87°51'02"
- M-136°14'09"
- N-135°54'49"
- O-267°51'02"
- P-272°08'58"
- Q-87°51'02"



221,617¹ SQ. FT.
5.09 ACRES





Milwaukee, WI - WM #5697



Issued

February 17, 2011



REPRESENTATION ONLY NOT FOR CONSTRUCTION: BUILDING IMAGES SHOWN ARE A REPRESENTATION OF THE DESIGN INTENT AND MAY NOT REFLECT ANY SUBTLE VARIATION IN COLOR, MATERIAL OR CONSTRUCTION THAT MAY OCCUR DUE TO LOCAL MATERIAL DIFFERENCES AND FINAL DESIGN DETAILING.



February 17, 2011

Milwaukee, WI - WM #5697

Perspectives

2



REPRESENTATION ONLY NOT FOR CONSTRUCTION: BUILDING IMAGES SHOWN ARE A REPRESENTATION OF THE DESIGN INTENT AND MAY NOT REFLECT ANY SUBTLE VARIATION IN COLOR, MATERIAL OR CONSTRUCTION THAT MAY OCCUR DUE TO LOCAL MATERIAL DIFFERENCES AND FINAL DESIGN DETAILING.



February 17, 2011

Milwaukee, WI - WM #5697

Perspective

3



REPRESENTATION ONLY NOT FOR CONSTRUCTION: BUILDING IMAGES SHOWN ARE A REPRESENTATION OF THE DESIGN INTENT AND MAY NOT REFLECT ANY SUBTLE VARIATION IN COLOR, MATERIAL OR CONSTRUCTION THAT MAY OCCUR DUE TO LOCAL MATERIAL DIFFERENCES AND FINAL DESIGN DETAILING.



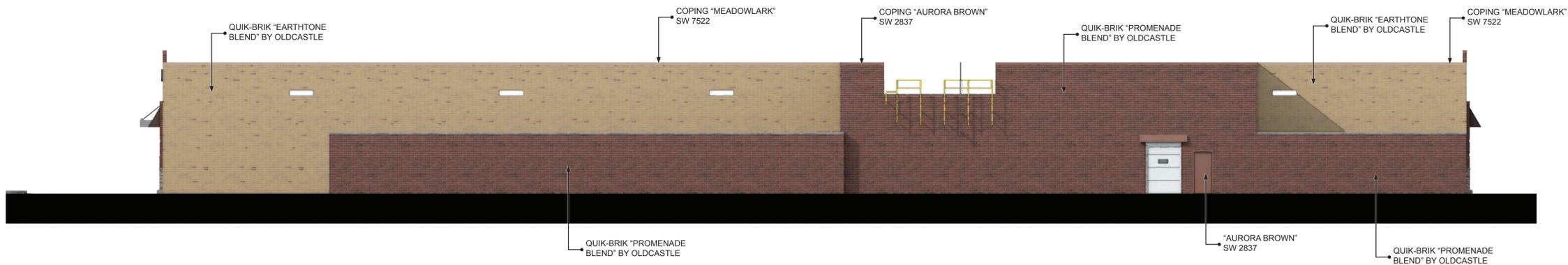
February 17, 2011

Milwaukee, WI - WM #5697

Perspective

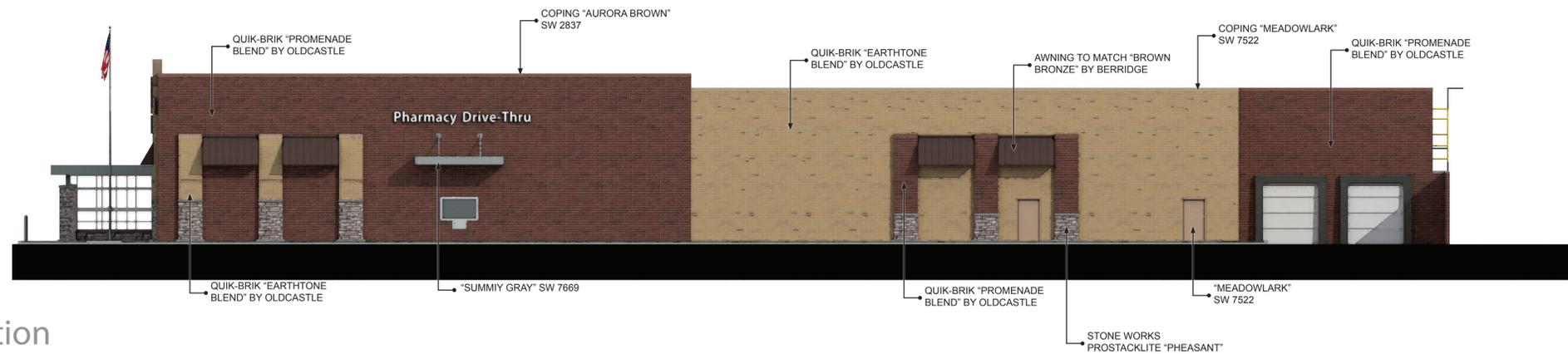


Front Elevation



Rear Elevation

REPRESENTATION ONLY NOT FOR CONSTRUCTION: BUILDING IMAGES SHOWN ARE A REPRESENTATION OF THE DESIGN INTENT AND MAY NOT REFLECT ANY SUBTLE VARIATION IN COLOR, MATERIAL OR CONSTRUCTION THAT MAY OCCUR DUE TO LOCAL MATERIAL DIFFERENCES AND FINAL DESIGN DETAILING.



Right Elevation

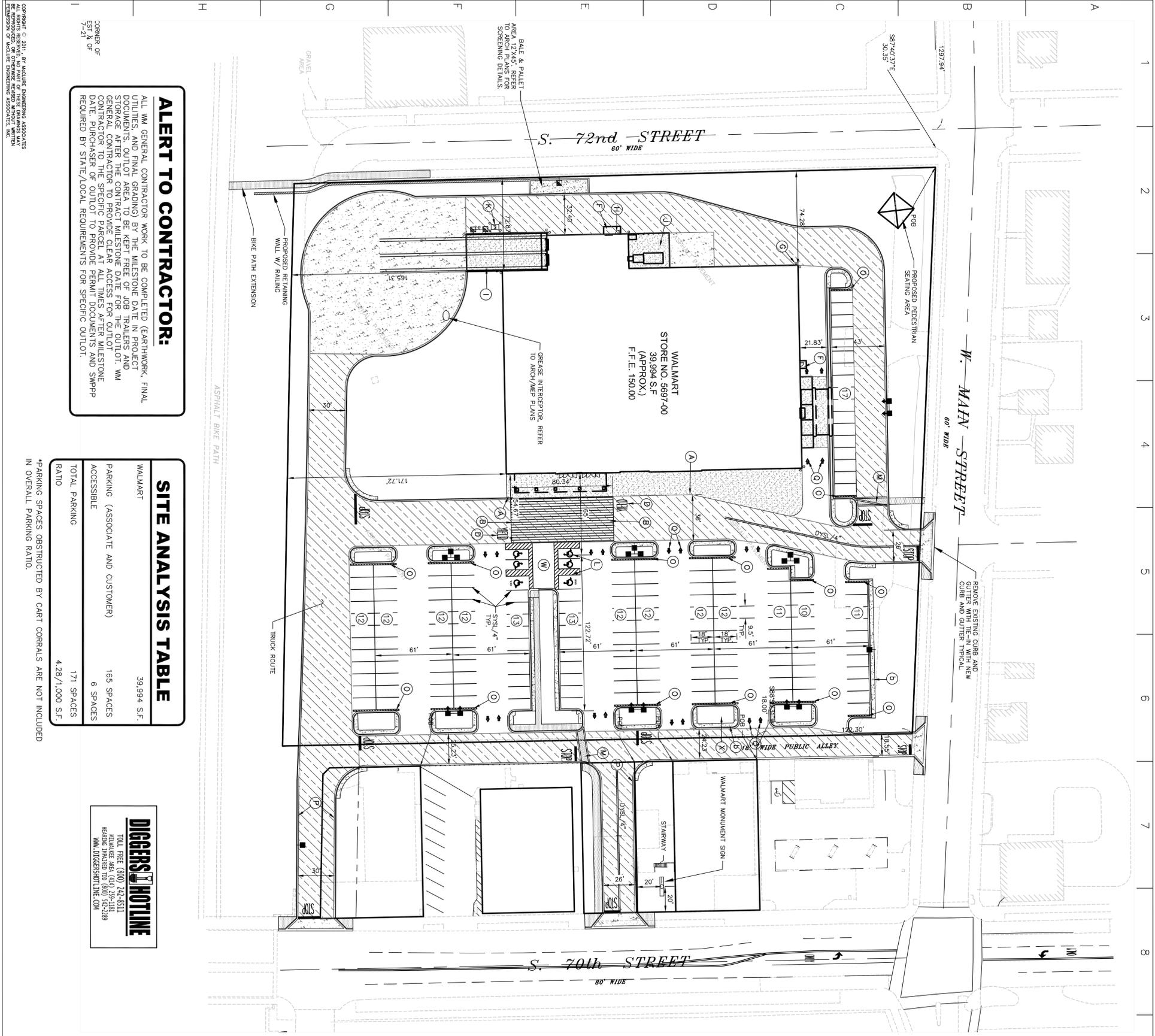


Left Elevation

Sign	Qty	Color	Height	Illumination	Sq.Ft	Total Sq.Ft
Walmart	1	White/Yellow	3'-6"	Internal	189.84	189.84
Market		White	2'-6"			
Pharmacy	1	White	2'-0"	N/A	33.48	33.48
Pharmacy Drive-Thru	1	White	1'-6"	N/A	39.88	39.88

Total Building Signage: 263.20

REPRESENTATION ONLY NOT FOR CONSTRUCTION: BUILDING IMAGES SHOWN ARE A REPRESENTATION OF THE DESIGN INTENT AND MAY NOT REFLECT ANY SUBTLE VARIATION IN COLOR, MATERIAL OR CONSTRUCTION THAT MAY OCCUR DUE TO LOCAL MATERIAL DIFFERENCES AND FINAL DESIGN DETAILING.



ALERT TO CONTRACTOR:

ALL WM GENERAL CONTRACTOR WORK TO BE COMPLETED (EARTHWORK, FINAL UTILITIES, AND FINAL GRADING) BY THE MILESTONE DATE IN PROJECT DOCUMENTS. OUTLOT AREA TO BE KEPT FREE OF JOB TRAILERS AND STORAGE AFTER THE CONTRACTOR MILESTONE DATE FOR THE OUTLOT. WM STORES ARE TO BE CONSTRUCTED AND OPERATED IN ACCORDANCE WITH THE CONTRACTOR TO THE SPECIFIC PARCEL AT ALL TIMES AFTER MILESTONE DATE. PURCHASER OF OUTLOT TO PROVIDE PERMIT DOCUMENTS AND SWPPP REQUIRED BY STATE/LOCAL REQUIREMENTS FOR SPECIFIC OUTLOT.

SITE ANALYSIS TABLE

WALMART	39,994 S.F.
PARKING (ASSOCIATE AND CUSTOMER) ACCESSIBLE	165 SPACES
TOTAL PARKING RATIO	4.28/1,000 S.F.

*PARKING SPACES OBSTRUCTED BY CART CORRALS ARE NOT INCLUDED IN OVERALL PARKING RATIO.

DIGERS' HOTLINE

TOLL FREE (800) 242-5111
 MILWAUKEE AREA (414) 296-1181
 HEADQUARTERS (800) 442-2389
 WWW.DIGERSHOTLINE.COM

LEGEND

- PROPOSED BUILDING
- PROPOSED 18\"/> PROPOSED PARKING SPACES
- ASSOCIATE PARKING SPACES SWSL/4\"/> SWSL/4\"/>
- CART CORRAL
- HEAVY DUTY ASPHALTIC CONCRETE PAVEMENT
- STANDARD DUTY ASPHALTIC CONCRETE PAVEMENT
- HEAVY DUTY CONCRETE PAVEMENT
- ARCHITECTURAL APRON SEE ARCH. PLANS
- CONCRETE BUFFER 3\"/> TYP.
- CONCRETE SIDEWALK, 5\"/> TYP.

LIGHT LEGEND

KEY	ATTRIBUTES
	CATALOG NUMBER: AMERICAN AME-2 13-4095 MOUNTING HEIGHT= 28 FEET 1 FIXTURES PER POLE
	CATALOG NUMBER: AMERICAN AME-2 15-4095 MOUNTING HEIGHT= 28 FEET 3 FIXTURES PER POLE
	CATALOG NUMBER: AMERICAN AME-2 13-4095 MOUNTING HEIGHT= 28 FEET 2 FIXTURES PER POLE (ROTATED)
	CATALOG NUMBER: AMERICAN AME-2 13-4095 MOUNTING HEIGHT= 28 FEET 2 FIXTURES PER POLE (ROTATED)
	CATALOG NUMBER: AMERICAN AME-2 13-4095 MOUNTING HEIGHT= 28 FEET 2 FIXTURES PER POLE (ROTATED WITH SHIELD)

PAINTING STRIPING LEGEND

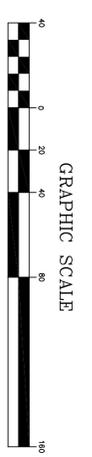
- SWSL/4\"/> - SINGLE WHITE SOLID LINE / 4\"/> WIDE
- DVSL/4\"/> - DOUBLE YELLOW SOLID LINE / 4\"/> WIDE EACH
- SVSL/10\"/> - SINGLE YELLOW SOLID LINE / 10\"/> WIDE
- SWL/4\"/> - SINGLE WHITE DASHED LINE / 4\"/> WIDE
- SBV/4\"/> - SINGLE BROKEN YELLOW LINE / 4\"/> WIDE
- SNV/24\"/> - SINGLE WHITE SOLID LINE / 24\"/> WIDE

SITE NOTES

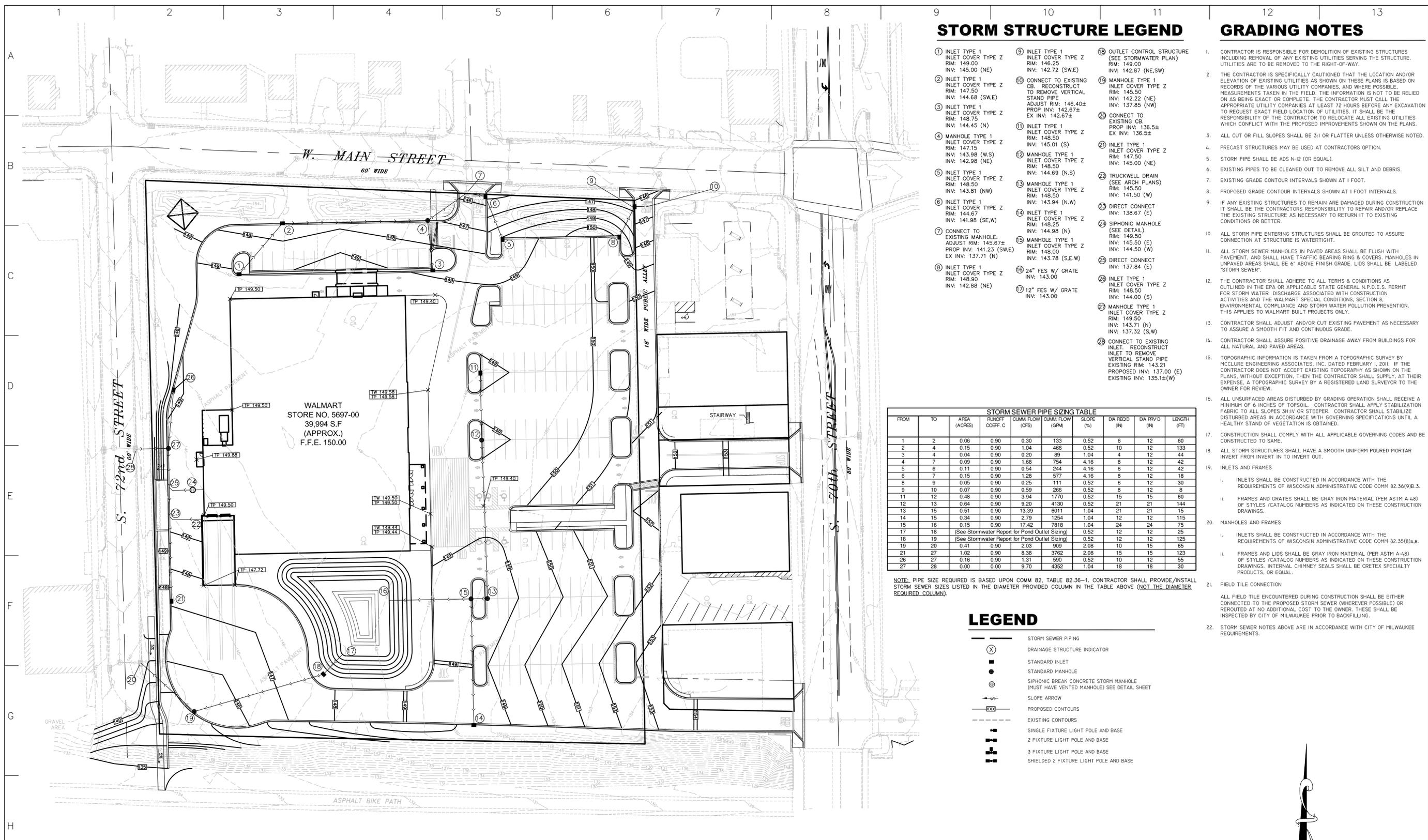
1. ALL WORK AND MATERIALS SHALL COMPLY WITH ALL CITY/COUNTY REGULATIONS AND CODES AND O.S.H.A. STANDARDS.
2. CONTRACTOR SHALL REFER TO THE ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF VESTIBULES, SIDEWALKS, EXIT PORCHES, ENTRANCE COVERS, ENTRANCE BUILDING DIMENSIONS AND EXACT BUILDING UTILITY ENTRANCE LOCATIONS.
3. ALL DISTURBED AREAS ARE TO RECEIVE FOUR INCHES OF TOPSOIL, SEED, MULCH AND WATER UNTIL A HEALTHY STRAND OF GRASS IS ESTABLISHED. SEE 02900 SPECIFICATION.
4. ALL CURBED RADI ARE TO BE 10' UNLESS OTHERWISE NOTED. STRIPPED RADI ARE TO BE 5'.
5. ALL DIMENSIONS AND RADI ARE TO THE FACE OF CURB UNLESS OTHERWISE NOTED.
6. EXISTING STRUCTURES WITHIN CONSTRUCTION LIMITS ARE TO BE ABANDONED, REMOVED OR RELOCATED AS NECESSARY. ALL COST SHALL BE INCLUDED IN BASE BID.
7. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL RELOCATIONS (UNLESS OTHERWISE NOTED ON PLANS) INCLUDING BUT NOT LIMITED TO, ALL UTILITIES, STORM DRAINAGE, SIGNS, TRAFFIC SIGNALS & POLES, ETC. AS REQUIRED BY THE CITY OF MILWAUKEE. ALL WORK SHALL BE IN ACCORDANCE WITH THE CITY OF MILWAUKEE ORDINANCES AND SHALL BE APPROVED BY SUCH. ALL COST SHALL BE INCLUDED IN BASE BID.
8. SITE BOUNDARY, TOPOGRAPHY, UTILITY AND ROAD INFORMATION TAKEN FROM A SURVEY BY A LAND SURVEYOR.
9. NO WETLANDS WERE PRESENT ON THIS SITE PER WETLAND DETERMINATION CONDUCTED BY M4 SMITH NATIONAL DATED DECEMBER 2010.
10. THE SITE WORK FOR THIS PROJECT SHALL MEET OR EXCEED "THE SITE SPECIFIC SPECIFICATIONS".
11. MONUMENT SIGNS SHALL BE CONSTRUCTED BY OTHERS.
12. REFER TO ARCH. PLANS FOR SITE LIGHTING ELECTRICAL PLAN.
13. ALL WM GENERAL CONTRACTOR WORK TO BE COMPLETED (EARTHWORK, FINAL UTILITIES, AND FINAL GRADING) BY THE MILESTONE DATE IN PROJECT DOCUMENTS. OUTLOT AREA TO BE KEPT FREE OF JOB TRAILERS AND STORAGE AFTER THE CONTRACTOR MILESTONE DATE FOR CONSTRUCTION WITH OIL PLANS. CONTRACTOR TO THE SPECIFIC PARCEL AT ALL TIMES AFTER MILESTONE DATE. PURCHASER OF OUTLOT TO PROVIDE PERMIT DOCUMENTS AND SWPPP REQUIRED BY STATE/LOCAL REQUIREMENTS FOR SPECIFIC OUTLOT.

SITE LEGEND

1. 6\"/> WIDE FIRE LANE STRIPING PAINTED TRAFFIC RED W/ "NO PARKING FIRE LANE" PAINTED WITH 4\"/> HIGH WHITE LETTERING AT 28\"/> O.C. SEE DETAIL SHEET.
2. PEDESTRIAN CROSSWALK WITH 6\"/> WIDE PAINTED WHITE STRIPING PARALLEL TO DIRECTION OF TRAFFIC AT 2'-0\"/> O.C. AND (1)-8\"/> WHITE STRIPES PERPENDICULAR ON BOTH ENDS UNLESS NOTED OTHERWISE. SEE SITE PLAN FOR DIMENSIONS.
3. PEDESTRIAN CROSSING SIGN TYPICAL AT PEDESTRIAN CROSSWALKS AS NOTED ON PLANS.
4. "YIELD" PAINTED WHITE ON PAVEMENT TYPICAL. SEE DETAIL SHEET.
5. CONCRETE JOINING AND FILLETS TO BE COMPLETED PER DETAIL (TYPICAL OF ALL EXTERIOR CONCRETE EXCLUSIVE OF ARCHITECTURAL CONCRETE).
6. EXIT PORCH, SEE ARCHITECTURAL PLANS FOR EXACT SIZE, LOCATION, FOR STAIRS, STAIRS AND/OR RAMPS THAT MAY BE REQUIRED. RAMP PAVEMENT FLUSH WITH THE TOP OF STAIRS.
7. 6\"/> PIPE BOLLARD TYPICAL, UNLESS NOTED OTHERWISE. SEE DETAIL SHEET.
8. AT GRADE OVERHEAD DOOR LOCATION, SEE ARCHITECTURAL PLANS FOR EXACT SIZE AND LOCATION FOR COORDINATION WITH OIL PLANS.
9. 4\"/> WIDE X 130\"/> LONG YELLOW PAINTED TRUCK ALIGNMENT STRIPES TYPICAL.
10. 27\"/> X 32\"/> CONCRETE COMPACTOR PAD AND 27\"/> X 35\"/> HEAVY DUTY PAD (ORIENT FOR TRUCK LOADING). REFER TO ARCHITECTURAL PLAN FOR EXACT LOCATION AND SLOPE.
11. CONCRETE TRANSFORMER PAD. CONTRACTOR TO COORDINATE WITH LOCAL POWER COMPANY FOR DETAILS.
12. ACCESSIBLE PARKING SPACE TYPICAL. SEE DETAIL SHEET FOR ACCESSIBLE PARKING SPACE SIZE, SIGN AND SYMBOL (VAN-INDICATES VAN ACCESSIBLE SPACE).
13. 8'-0\"/> WIDE PEDESTRIAN CROSSWALK. EDGE LINES PAINTED SWSL/8\"/> WITH INSIDE STRIPING PAINTED SWSL/8\"/> AT 2'-0\"/> O.C. PERPENDICULAR TO EDGE LINES.
14. CART CORRAL TYPICAL. SEE DETAIL SHEET FOR CART CORRAL DETAIL. (SMW'S CART CORRAL LOCATIONS ARE FIXED AND MUST BE CONFIRMED WITH SMW'S MANAGEMENT).
15. 2'-0\"/> LOADING ZONE AT ALL CURBED PARKING SPACES. 4\"/> PAINTED YELLOW STRIPING AT 2'-0\"/> O.C. PERPENDICULAR TO PARKING SPACE. SEE DETAIL SHEET.
16. 18\"/> CONCRETE CURB AND GUTTER TYPICAL. SEE PLAN FOR TYPE. SEE DETAIL SHEET.
17. PAINTED DIRECTIONAL ARROW TYPICAL. SEE DETAIL SHEET.
18. BUILDING SETBACK LINE PER ZONING ORDINANCE.
19. "NO PARKING FIRE LANE" SIGN. SEE PLAN FOR LOCATION.
20. "NO TRUCKS" SIGN. SEE DETAIL SHEET.
21. "TRUCK ROUTE" SIGN. SEE PLAN FOR LOCATION.
22. "STOP" SIGN. SEE DETAIL SHEET.
23. ADA STALL, LANDSCAPE ISLAND WALKWAY, & CART CROSSOVER. SEE DETAIL SHEET.
24. INTERIOR LANDSCAPE ISLAND. SEE DETAIL SHEET.
25. STOP BAR. SEE DETAIL SHEET.
26. 6\"/> PAINTED STRIPPED AREA CENTERED ON SYPHONIC BREAK STORM MANHOLE. 4\"/> PAINTED SOLID TRAFFIC YELLOW STRIPES 18\"/> O.C. @ 45\"/> SEE DETAIL SHEET.
27. ISOLATION JOINT TYPICAL AT PAVED STRUCTURES (BUILDINGS, RETAINING WALLS/DOCK WALLS, DROP INLETS, MANHOLES, LIGHT POLE BASES AND BOLLARDS). SEE DETAIL SHEET.
28. CONCRETE BUFFER, 3\"/> TYP.



SHEET NO. C50	REVISIONS <table border="1"> <thead> <tr> <th>NO.</th> <th>ITEM</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	NO.	ITEM	DATE				PLOTTING SCALE: 1" = 40' DESIGNED BY: JBB DRAWN BY: JLJ CHECKED BY: JLJ DATE: March 30, 2011	<p>5417 North 118th Court (414) 616-4880</p> <p>Milwaukee, Wisconsin 53225 FAX (414) 616-4885</p>	<p>SITE PLAN WALMART STORE NO. 5697-00 SWX 70th Street and Main Street Milwaukee, Wisconsin</p> <p>FILE NAME: T:\Vand projects\10104 MILW 70TH STREET\Download\From McClure\WK (3-JOB-NUMBER)08-08-10-1000</p>
NO.	ITEM	DATE								



STORM STRUCTURE LEGEND

- ① INLET TYPE 1
INLET COVER TYPE Z
RIM: 149.00
INV: 145.00 (NE)
- ② INLET TYPE 1
INLET COVER TYPE Z
RIM: 147.50
INV: 144.68 (SW)
- ③ INLET TYPE 1
INLET COVER TYPE Z
RIM: 148.75
INV: 144.45 (N)
- ④ MANHOLE TYPE 1
INLET COVER TYPE Z
RIM: 147.15
INV: 143.98 (W,S)
INV: 142.98 (NE)
- ⑤ INLET TYPE 1
INLET COVER TYPE Z
RIM: 148.50
INV: 143.81 (NW)
- ⑥ INLET TYPE 1
INLET COVER TYPE Z
RIM: 144.67
INV: 141.98 (SE,W)
- ⑦ CONNECT TO EXISTING MANHOLE. ADJUST RIM: 145.67± PROP INV: 141.23 (SW,E) EX INV: 137.71 (N)
- ⑧ INLET TYPE 1
INLET COVER TYPE Z
RIM: 149.90
INV: 142.88 (NE)
- ⑨ INLET TYPE 1
INLET COVER TYPE Z
RIM: 146.25
INV: 142.72 (SW,E)
- ⑩ CONNECT TO EXISTING CB. RECONSTRUCT TO REMOVE VERTICAL STAND PIPE ADJUST RIM: 146.40± PROP INV: 142.67± EX INV: 142.67±
- ⑪ INLET TYPE 1
INLET COVER TYPE Z
RIM: 148.50
INV: 145.01 (S)
- ⑫ MANHOLE TYPE 1
INLET COVER TYPE Z
RIM: 144.69 (N,S)
INV: 143.94 (N,W)
- ⑬ INLET TYPE 1
INLET COVER TYPE Z
RIM: 148.25
INV: 144.98 (N)
- ⑭ MANHOLE TYPE 1
INLET COVER TYPE Z
RIM: 148.00
INV: 143.78 (S,E,W)
- ⑮ 24" FES W/ GRATE
INV: 143.00
- ⑯ 12" FES W/ GRATE
INV: 143.00
- ⑰ OUTLET CONTROL STRUCTURE (SEE STORMWATER PLAN)
RIM: 149.00
INV: 142.87 (NE,SW)
- ⑱ MANHOLE TYPE 1
INLET COVER TYPE Z
RIM: 145.50
INV: 142.22 (NE)
INV: 137.85 (NW)
- ⑳ CONNECT TO EXISTING CB. PROP INV: 136.5± EX INV: 136.5±
- ㉑ INLET TYPE 1
INLET COVER TYPE Z
RIM: 148.50
INV: 145.00 (NE)
- ㉒ TRUCKWELL DRAIN (SEE ARCH PLANS)
RIM: 141.50 (W)
INV: 141.50 (W)
- ㉓ DIRECT CONNECT
INV: 138.67 (E)
- ㉔ SIPHONIC MANHOLE (SEE DETAIL)
RIM: 149.50
INV: 145.50 (E)
INV: 144.50 (W)
- ㉕ DIRECT CONNECT
INV: 137.84 (E)
- ㉖ INLET TYPE 1
INLET COVER TYPE Z
RIM: 148.50
INV: 144.00 (S)
- ㉗ MANHOLE TYPE 1 (SEE DETAIL)
RIM: 149.50
INV: 143.71 (N)
INV: 137.32 (S,W)
- ㉘ CONNECT TO EXISTING INLET. RECONSTRUCT INLET TO REMOVE VERTICAL STAND PIPE EXISTING RIM: 143.21 PROPOSED INV: 137.00 (E) EXISTING INV: 135.1±(W)

GRADING NOTES

1. CONTRACTOR IS RESPONSIBLE FOR DEMOLITION OF EXISTING STRUCTURES INCLUDING REMOVAL OF ANY EXISTING UTILITIES SERVING THE STRUCTURE. UTILITIES ARE TO BE REMOVED TO THE RIGHT-OF-WAY.
2. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES, AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANIES AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
3. ALL CUT OR FILL SLOPES SHALL BE 3:1 OR FLATTER UNLESS OTHERWISE NOTED.
4. PRECAST STRUCTURES MAY BE USED AT CONTRACTORS OPTION.
5. STORM PIPE SHALL BE ADS N-H2 (OR EQUAL).
6. EXISTING PIPES TO BE CLEANED OUT TO REMOVE ALL SILT AND DEBRIS.
7. EXISTING GRADE CONTOUR INTERVALS SHOWN AT 1 FOOT.
8. PROPOSED GRADE CONTOUR INTERVALS SHOWN AT 1 FOOT INTERVALS.
9. IF ANY EXISTING STRUCTURES TO REMAIN ARE DAMAGED DURING CONSTRUCTION IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO REPAIR AND/OR REPLACE THE EXISTING STRUCTURE AS NECESSARY TO RETURN IT TO EXISTING CONDITIONS OR BETTER.
10. ALL STORM PIPE ENTERING STRUCTURES SHALL BE GROUTED TO ASSURE CONNECTION AT STRUCTURE IS WATERTIGHT.
11. ALL STORM SEWER MANHOLES IN PAVED AREAS SHALL BE FLUSH WITH PAVEMENT, AND SHALL HAVE TRAFFIC BEARING RING & COVERS. MANHOLES IN UNPAVED AREAS SHALL BE 6" ABOVE FINISH GRADE. LIDS SHALL BE LABELED "STORM SEWER".
12. THE CONTRACTOR SHALL ADHERE TO ALL TERMS & CONDITIONS AS OUTLINED IN THE EPA OR APPLICABLE STATE GENERAL N.P.D.E.S. PERMIT FOR STORM WATER DISCHARGE ASSOCIATED WITH CONSTRUCTION ACTIVITIES AND THE WALMART SPECIAL CONDITIONS, SECTION 8, ENVIRONMENTAL COMPLIANCE AND STORM WATER POLLUTION PREVENTION. THIS APPLIES TO WALMART BUILT PROJECTS ONLY.
13. CONTRACTOR SHALL ADJUST AND/OR CUT EXISTING PAVEMENT AS NECESSARY TO ASSURE A SMOOTH FIT AND CONTINUOUS GRADE.
14. CONTRACTOR SHALL ASSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS FOR ALL NATURAL AND PAVED AREAS.
15. TOPOGRAPHIC INFORMATION IS TAKEN FROM A TOPOGRAPHIC SURVEY BY MCCLURE ENGINEERING ASSOCIATES, INC. DATED FEBRUARY 1, 2011. IF THE CONTRACTOR DOES NOT ACCEPT EXISTING TOPOGRAPHY AS SHOWN ON THE PLANS, WITHOUT EXCEPTION, THEN THE CONTRACTOR SHALL SUPPLY, AT THEIR EXPENSE, A TOPOGRAPHIC SURVEY BY A REGISTERED LAND SURVEYOR TO THE OWNER FOR REVIEW.
16. ALL UNSURFACED AREAS DISTURBED BY GRADING OPERATION SHALL RECEIVE A MINIMUM OF 6 INCHES OF TOPSOIL. CONTRACTOR SHALL APPLY STABILIZATION FABRIC TO ALL SLOPES SHIVY OR STEEPER. CONTRACTOR SHALL STABILIZE DISTURBED AREAS IN ACCORDANCE WITH GOVERNING SPECIFICATIONS UNTIL A HEALTHY STAND OF VEGETATION IS OBTAINED.
17. CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE GOVERNING CODES AND BE CONSTRUCTED TO SAME.
18. ALL STORM STRUCTURES SHALL HAVE A SMOOTH UNIFORM POURED MORTAR INVERT FROM INVERT IN TO INVERT OUT.
19. INLETS AND FRAMES
 - I. INLETS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF WISCONSIN ADMINISTRATIVE CODE COMM 82.36(9)B.3.
 - II. FRAMES AND GRATES SHALL BE GRAY IRON MATERIAL (PER ASTM A-48) OF STYLES /CATALOG NUMBERS AS INDICATED ON THESE CONSTRUCTION DRAWINGS.
20. MANHOLES AND FRAMES
 - I. INLETS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF WISCONSIN ADMINISTRATIVE CODE COMM 82.35(8)A.B.
 - II. FRAMES AND LIDS SHALL BE GRAY IRON MATERIAL (PER ASTM A-48) OF STYLES /CATALOG NUMBERS AS INDICATED ON THESE CONSTRUCTION DRAWINGS. INTERNAL CHIMNEY SEALS SHALL BE GRETEK SPECIALTY PRODUCTS, OR EQUAL.
21. FIELD TILE CONNECTION
ALL FIELD TILE ENCOUNTERED DURING CONSTRUCTION SHALL BE EITHER CONNECTED TO THE PROPOSED STORM SEWER (WHEREVER POSSIBLE) OR REROUTED AT NO ADDITIONAL COST TO THE OWNER. THESE SHALL BE INSPECTED BY CITY OF MILWAUKEE PRIOR TO BACKFILLING.
22. STORM SEWER NOTES ABOVE ARE IN ACCORDANCE WITH CITY OF MILWAUKEE REQUIREMENTS.

FROM	TO	AREA (ACRES)	RUNOFF COEFF. C	CUMUL FLOW (GFS)	CUMUL FLOW (GPM)	SLOPE (%)	DA REQ'D (IN)	DA PRV'D (IN)	LENGTH (FT)
1	2	0.06	0.90	0.30	133	0.52	6	12	60
2	4	0.15	0.90	1.04	466	0.52	10	12	133
3	4	0.04	0.90	0.20	89	1.04	4	12	44
4	7	0.09	0.90	1.68	754	4.16	8	12	42
5	6	0.11	0.90	0.54	244	4.16	6	12	42
6	7	0.15	0.90	1.28	577	4.16	8	12	18
8	9	0.05	0.90	0.25	111	0.52	6	12	30
9	10	0.07	0.90	0.59	266	0.52	8	12	8
11	12	0.48	0.90	3.94	1770	0.52	15	15	60
12	13	0.64	0.90	9.20	4130	0.52	21	21	144
13	15	0.51	0.90	13.39	6011	1.04	21	21	15
14	15	0.34	0.90	2.79	1254	1.04	12	12	115
15	16	0.15	0.90	17.42	7818	1.04	24	24	75
17	18	(See Stormwater Report for Pond Outlet Sizing)				0.52	12	12	25
18	19	(See Stormwater Report for Pond Outlet Sizing)				0.52	12	12	125
19	20	0.41	0.90	2.03	909	2.08	10	15	65
21	27	1.02	0.90	8.38	3762	2.08	15	15	123
26	27	0.16	0.90	1.31	590	0.52	10	12	55
27	28	0.00	0.00	9.70	4352	1.04	18	18	30

NOTE: PIPE SIZE REQUIRED IS BASED UPON COMM 82, TABLE 82.36-1. CONTRACTOR SHALL PROVIDE/INSTALL STORM SEWER SIZES LISTED IN THE DIAMETER PROVIDED COLUMN IN THE TABLE ABOVE (NOT THE DIAMETER REQUIRED COLUMN).

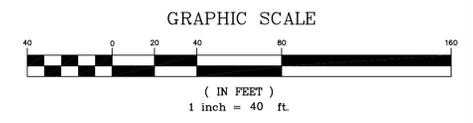
LEGEND

- X — STORM SEWER PIPING
- ■ — DRAINAGE STRUCTURE INDICATOR
- ● — STANDARD INLET
- ○ — STANDARD MANHOLE
- ⊙ — SIPHONIC BREAK CONCRETE STORM MANHOLE (MUST HAVE VENTED MANHOLE) SEE DETAIL SHEET
- SLOPE ARROW
- PROPOSED CONTOURS
- - - EXISTING CONTOURS
- | — SINGLE FIXTURE LIGHT POLE AND BASE
- | — 2 FIXTURE LIGHT POLE AND BASE
- | — 3 FIXTURE LIGHT POLE AND BASE
- | — SHIELDED 2 FIXTURE LIGHT POLE AND BASE

ALERT TO CONTRACTOR
ALL WM GENERAL CONTRACTOR WORK TO BE COMPLETED (EARTHWORK, FINAL UTILITIES, AND FINAL GRADING) BY THE MILESTONE DATE IN PROJECT DOCUMENTS. OUTLOT AREA TO BE KEPT FREE OF JOB TRAILERS AND STORAGE AFTER THE CONTRACT MILESTONE DATE FOR THE OUTLOT. WM GENERAL CONTRACTOR TO PROVIDE CLEAR ACCESS FOR OUTLOT CONTRACTOR TO THE SPECIFIC PARCEL AT ALL TIMES AFTER MILESTONE DATE. PURCHASER OF OUTLOT TO PROVIDE PERMIT DOCUMENTS AND SWPPP REQUIRED BY STATE/LOCAL REQUIREMENTS FOR SPECIFIC OUTLOT.

DEWATERING NOTE:
WHEN PERFORMING GRADING OPERATIONS DURING PERIODS OF WET WEATHER, PROVIDE ADEQUATE DEWATERING, DRAINAGE AND GROUND WATER MANAGEMENT TO CONTROL MOISTURE OF SOILS. REFER TO MASTER SITE SPECIFICATIONS.

DIGGERS HOTLINE
TOLL FREE (800) 242-8511
MILWAUKEE AREA (414) 259-1181
HEARING IMPAIRED TDD (800) 542-2289
WWW.DIGGERSHOTLINE.COM



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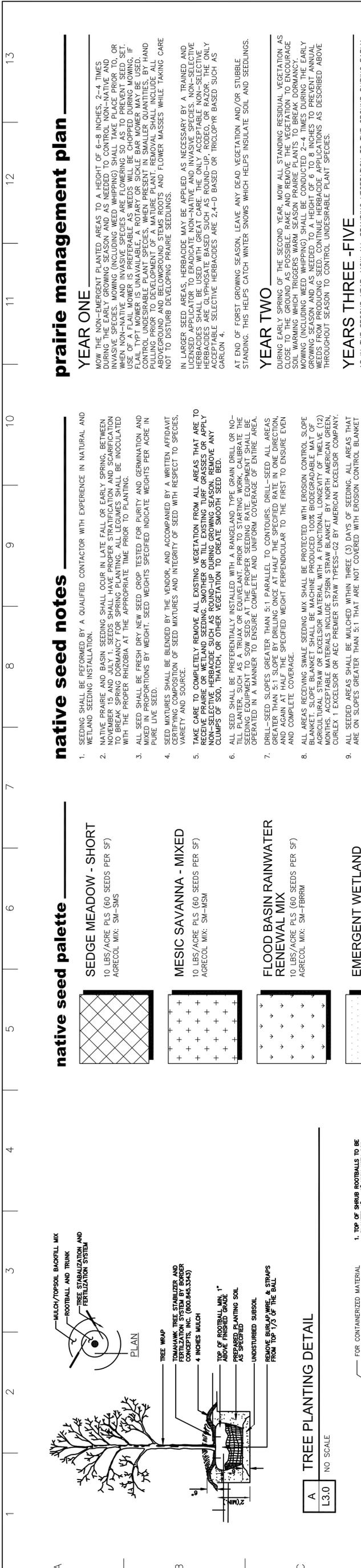
GRADING PLAN
WALMART STORE NO. 5697-00
S.W. 70th Street and Main Street
Milwaukee, Wisconsin
McClureW (3-DBF-N)060808-csb-10a-1000
FILE NAME: T:\land projects\10104 MILW 70TH STREET\Download\From McClureW

McClure Engineering Associates, Inc.
Milwaukee, Wisconsin 53225
5417 North 118th Court
(414) 616-4880

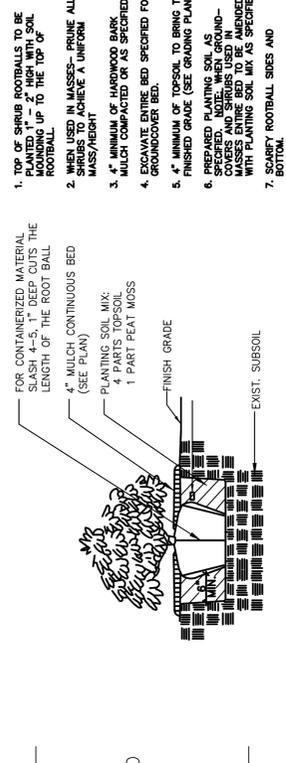
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DESIGNED BY: JBB
DRAWN BY: JJJ
CHECKED BY: JJJ
DATE: March 30, 2011

NO.	REVISIONS	DATE

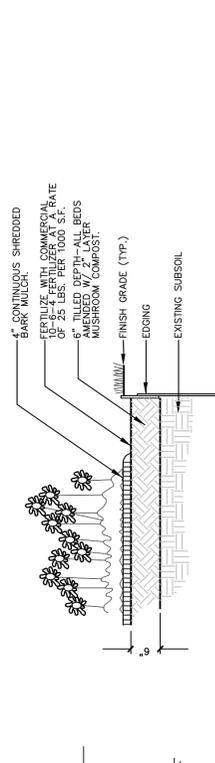
SHEET NO. **C6.0**
08-15-10-104



A
 TREE PLANTING DETAIL
 L3.0 NO SCALE



B
 SHRUB PLANTING DETAIL
 L3.0 NO SCALE



C
 PERENNIAL PLANTING DETAIL
 L3.0 NO SCALE

native seed palette

SEDGE MEADOW - SHORT

10 LBS/ACRE PLS (60 SEEDS PER SF)
 AGRECOL MIX: SW-SMS

MESIC SAVANNA - MIXED

10 LBS/ACRE PLS (60 SEEDS PER SF)
 AGRECOL MIX: SW-MSM

FLOOD BASIN RAINWATER RENEWAL MIX

10 LBS/ACRE PLS (60 SEEDS PER SF)
 AGRECOL MIX: SW-FBRM

EMERGENT WETLAND MIXED

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

SPECIFIED SEED MIXES AVAILABLE THROUGH THE FOLLOWING:
 AGRECOL, AGRICULTURAL ECOLOGICAL SOLUTIONS
 PH: 608.223.3571 (WWW.AGRECOL.COM)

native seed notes

- SEEDING SHALL BE PERFORMED BY A QUALIFIED CONTACTOR WITH EXPERIENCE IN NATURAL AND WETLAND SEEDING INSTALLATION.
- NATIVE PRAIRIE AND BASIN SEEDING SHALL OCCUR IN LATE FALL OR EARLY SPRING, BETWEEN NOVEMBER 15 AND JULY 1. SEEDS SHALL HAVE PROPER STRATIFICATION AND SCARIFICATION TO BREAK SPRING DORMANCY FOR SPRING PLANTING. ALL LEGUMES SHALL BE INOCULATED WITH THE PROPER RHIZOBIA AT THE APPROPRIATE TIME PRIOR TO PLANTING.
- 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.
- 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.
- TAKE CARE TO COMPLETELY REMOVE ALL EXISTING VEGETATION FROM ALL AREAS THAT ARE TO RECEIVE PRAIRIE OR WETLAND SEEDING. SMOKER OR TIL EXISTING TURF GRASSES OR APPLY NON-SELECTIVE HERBICIDE 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 PREFERENTIALLY INSTALLED WITH A RANGELAND TYPE GRASS DRILL OR NO-TILL PLANTER, SUCH AS A TRUAX OR EQUIVALENT. PRIOR TO STARTING WORK, CALIBRATE THE SEEDING EQUIPMENT TO SOW SEEDS 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 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 TYPES--G2 BY AMERICAN EXCELSIOR COMPANY.
- ALL SEEDED AREAS SHALL BE MULCHED WITHIN THREE (3) DAYS OF SEEDING. ALL AREAS THAT ARE ON SLOPES GREATER THAN 5:1 THAT ARE NOT COVERED WITH EROSION CONTROL BLANKET SHALL BE MULCHED USING CRIMPED STRAW OR HAY AT A RATE OF 200 POUNDS PER ACRE. CRIMP MULCH WITH A STRAIGHT DISC OR SPECIALIZED CRIMPING ROLLER PULLED AT RIGHT ANGLES TO THE SLOPES. HAY, OR THRESHED STRAW (WHEAT, RYE, OATS, OR BARLEY) SHALL BE SEED FREE FOR HYDRO-MULCH APPLICATION. USE WOODCELLULOSE FIBER WITHOUT ANY TACKIFIER AND CONTAINING NO GROWTH OR GERMINATION INHIBITING FACTORS.
- MOW ALL SEEDED AREAS TO A HEIGHT OF 8"-10" AFTER VEGETATION HAS REACHED A HEIGHT OF 18", AND BEFORE NON-NATIVE SPECIES GO TO SEED DURING THE FIRST TWO MONTHS OF THE GROWING SEASON.

prairie management plan

YEAR ONE

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 OR CONCURRENT WITH SEEDING. MOWING SHALL BE CONDUCTED IN THE FALL. THE USE OF A FLAIL MOWER IS PREFERRED. AS WEEDS WILL BE CHOPPED DURING MOWING, IF FLAIL TYPT MOWER IS UNAVAILABLE, A ROTARY OR SICKLE BAR MOWER MAY BE USED. CONTROL UNDESIRABLE PLANT SPECIES, WHEN PRESENT IN SMALLER QUANTITIES, BY HAND PULLING PRIOR TO A MATURE PLANT. REMOVAL SHALL INCLUDE ALL ABOVEGROUND AND BELOWGROUND STEMS, ROOTS AND FLOWER MASSES WHILE TAKING CARE NOT TO DISTURB DEVELOPING PRAIRIE 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-SELECTIVE 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.

AT END OF FORST GROWING SEASON, LEAVE ANY DEAD VEGETATION AND/OR STUBBLE STANDING. THIS HELPS CATCH WINTER SNOWS WHICH HELPS INSULATE SOIL AND SEEDLINGS.

YEAR TWO

DURING EARLY SPRING OF THE SECOND YEAR, MOW ALL STANDING RESIDUAL VEGETATION AS CLOSE TO THE GROUND AS POSSIBLE. TAKE CARE TO REMOVE THE VEGETATION TO ENCOURAGE CLOSE SEEDING. PRAIRIE SEEDS SHOULD 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.

YEARS THREE - FIVE

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 APPLICATION. AT THE OWNERS REQUEST, BURNING SHALL BE CONDUCTED BY TRAINED PROFESSIONALS. BURNING SHALL BE CONDUCTED IN THE FALL. STATE AND/OR LOCAL PERMITS SHALL BE OBTAINED PRIOR TO PRESCRIBED 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.

A BURN PLAN DESIGNATING PREFERRED WIND DIRECTION AND SPEED, LOCATION OF FIREBREAKS, AND NECESSARY PERSONNEL AND EQUIPMENT SHALL BE PREPARED AND APPROVED BY COLLEGE PRIOR TO BURN IMPLEMENTATION. ANNUAL SPRING MOWING MAY BE SUBSTITUTED FOR PRESCRIBED BURNINGS IF PROHIBITED.