### LEGEND PROPOSED PROPOSED CONCRETE EXISTING CONCRETE PROPOED ASPHALT **EXISTING ASPHALT** PROPERTY LINE EASEMENT LINE WOODED OR SHRUB AREA CONTOUR MINOR (1-FT) CONTOUR MAJOR (5-FT) DRAINAGE DIRECTION LIGHT POLE WITH MAST ARM LAMP POST FIRE HYDRANT SIGN ON POST SIGN ON DOUBLE POST OVERHEAD SIGN ON POST MARKER POST UTILITY RISER ELECTRIC PULL BOX DECIDIOUS TREE CONIFEROUS TREE STORM INLET STORM CATCH BASIN GAS VALVE UTILITY VALVE $\otimes$ $\bigvee$ $\bigvee$ UNDERGROUND STORM SEWER UNDERGROUND WATER LINE UNDERGROUND ELECTRIC LINE OVERHEAD UTILITY LINE UNDERGROUND SANITARY SEWER —— SAN—— UNDERGROUND GAS LINE UNDERGROUND FIBER OPTIC LINE —— FO —— UNDERGROUND TELEPHONE LINE CHAIN LINK FENCE WOOD FENCE DELINEATOR POST TELEPHONE MANHOLE ⊚ SAN SANITARY MANHOLE STORM MANHOLE © EL ELECTRIC MANHOLE BENCHMARK POWER POLE ™ EMTR ELECTRIC METER ™ EMTR ⋈ GMTR GAS METER ™ GMTR ⊙ GUY GUY WIRE ANCHOR POLE GUY GAS TEST STATION ⊙ GTST GTST RW IRON PIPE PIN ABOVE GROUND PIPE SPRINKLER HEAD

SITE IMPROVEMENT PLANS FOR

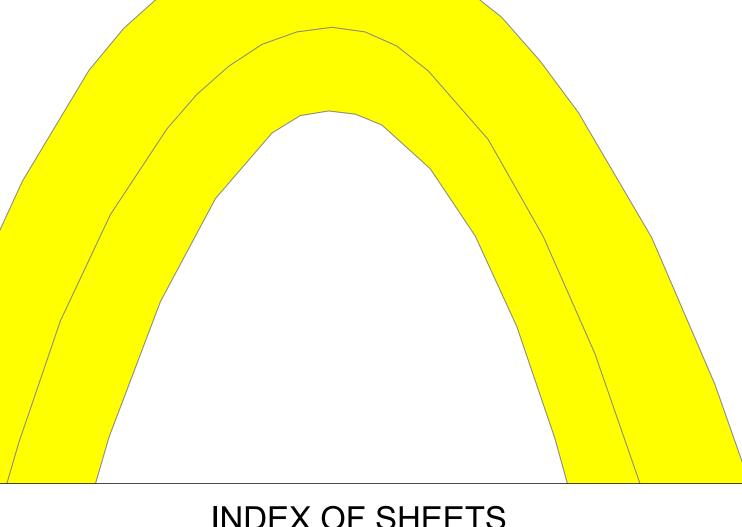
McDonald's - MADISON, WI

2487 Verona Road Madison, Wisconsin

McDonald's USA, LLC



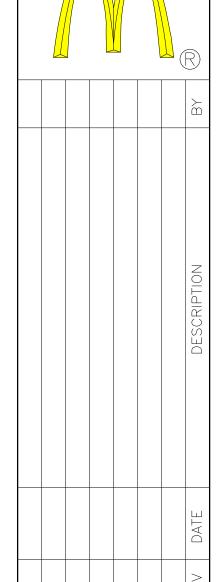
LOCATION MAP: MADISON, WISCONSIN



	INDEX OF SHEETS
T100	TITLE SHEET
C001	GENERAL NOTES
C100	EXISTING CONDITIONS PLAN (ALTA)
C200	DEMOLITION PLAN
C301	GEOMETRIC PLAN
C302	GRADING PLAN
C303	ACCESSIBLE ROUTE GRADING PLAN
C304	UTILITY PLAN
C305	EROSION CONTROL PLAN
C306	DRIVE-THRU PAVMENT PLAN
C307	DRIVE-THRU EQUIPTMENT PLAN
C501	EROSION CONTROL DETAILS
C502 - C512	CONSTRUCTION DETAILS









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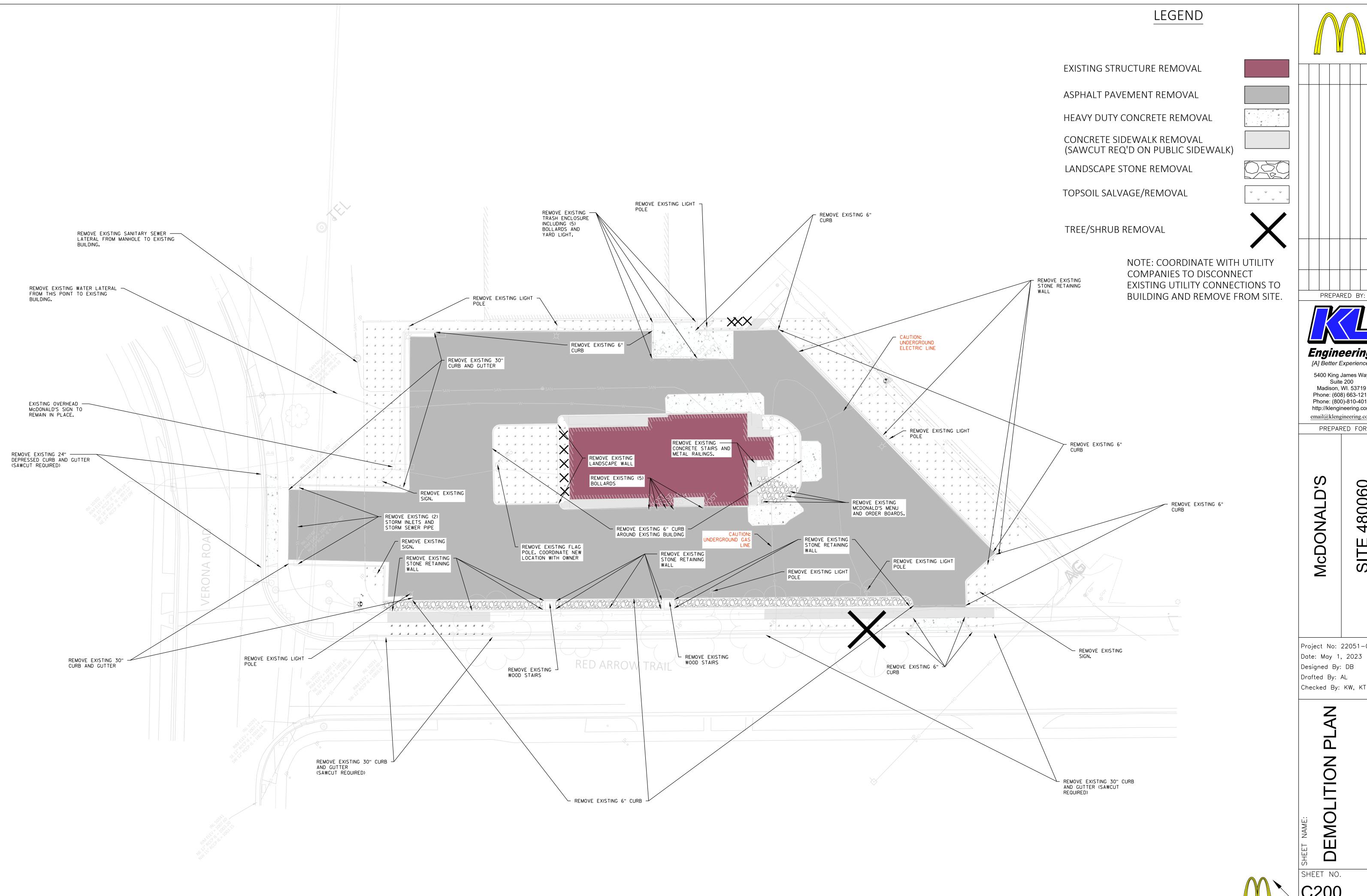
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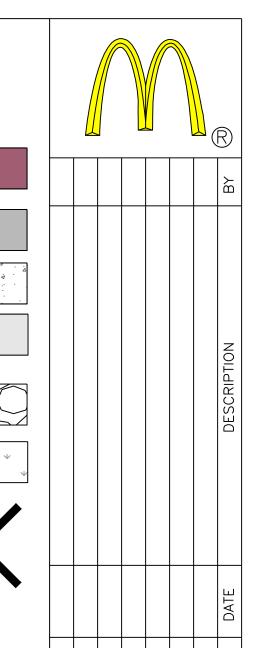
Project No: 22051-000 Date: May 1, 2023 Designed By: DB Drafted By: AL Checked By: KW, KT

SHEET NO.

LC#48-0060

T100





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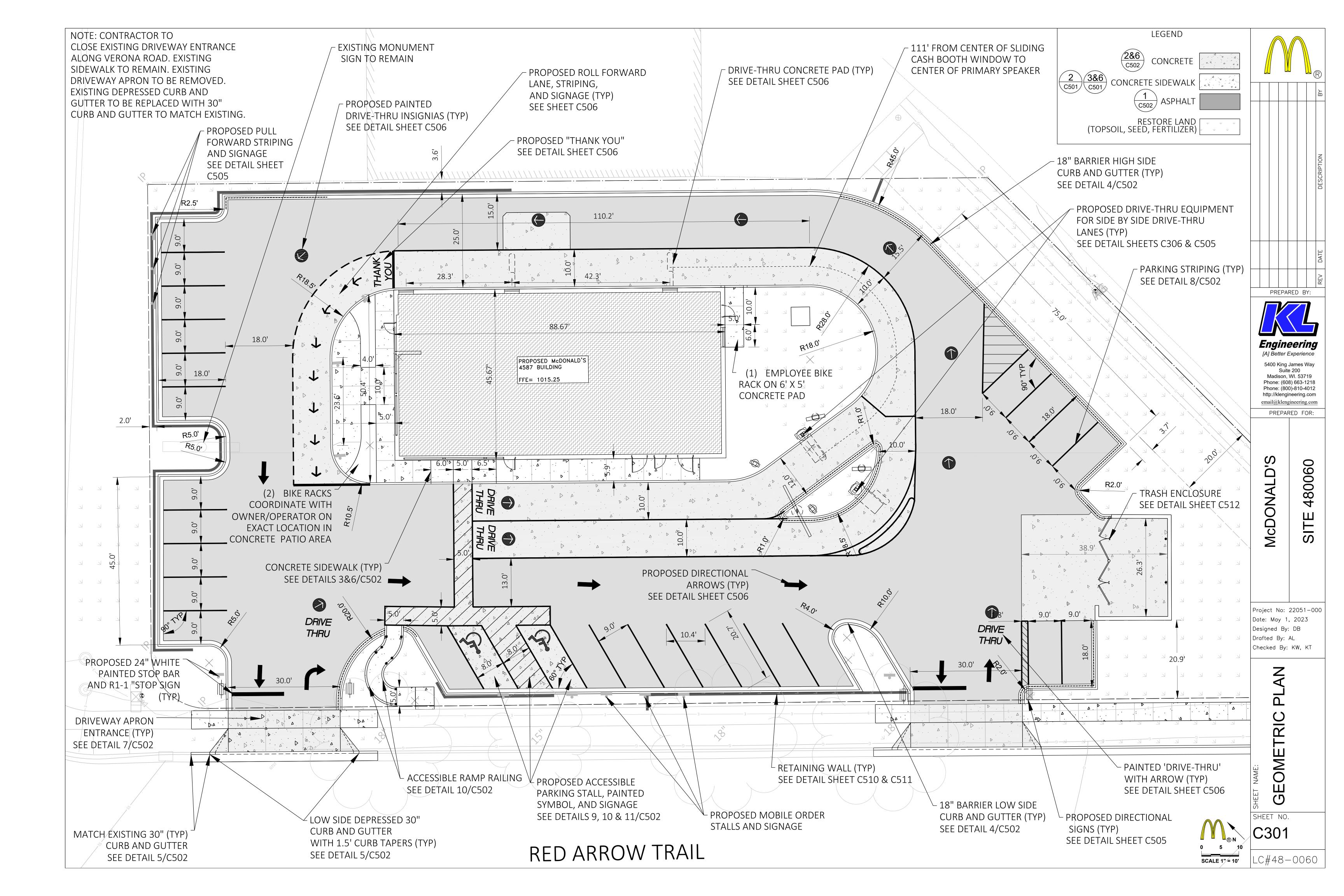
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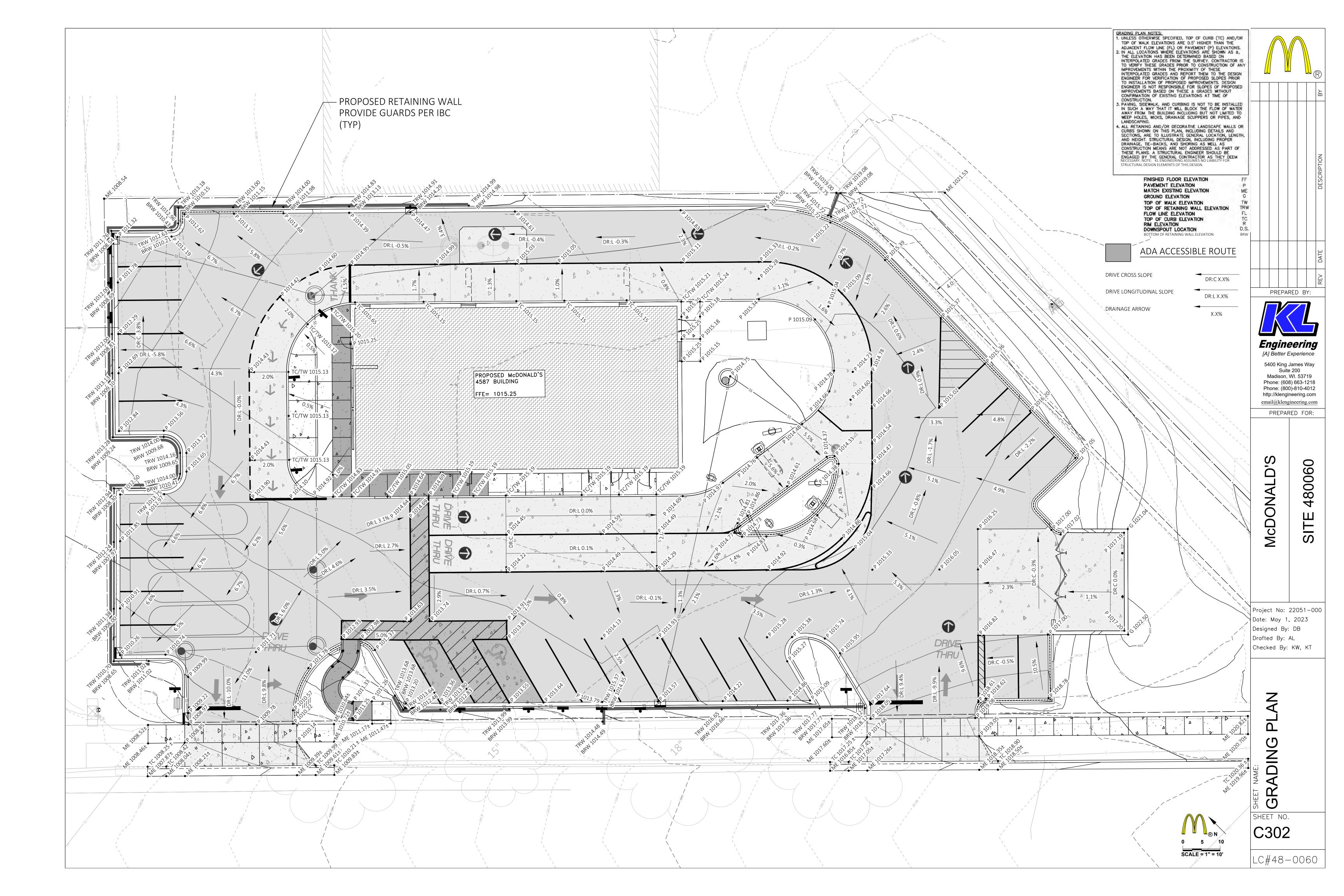
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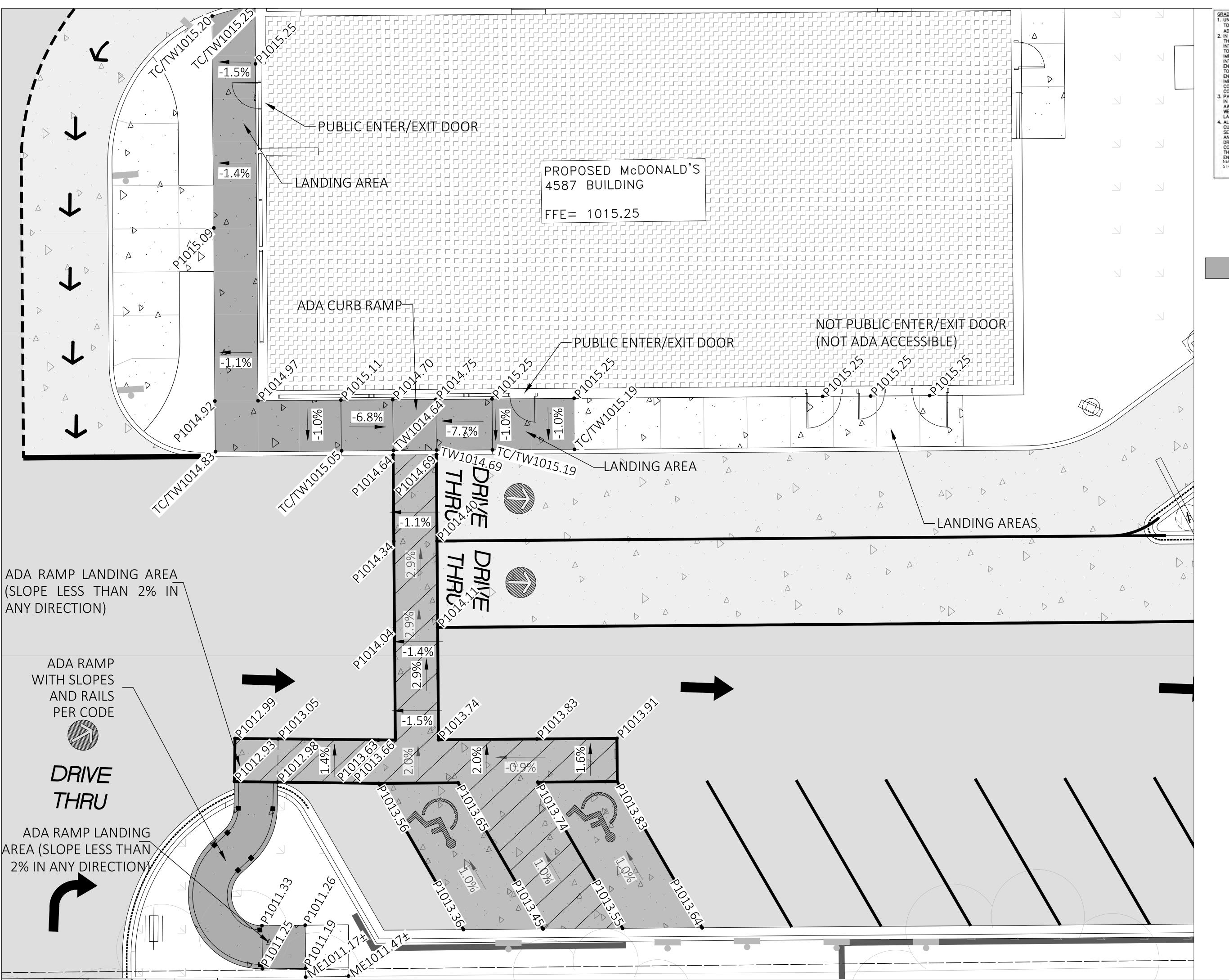
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S **McDONALD** 

Project No: 22051-000 Date: May 1, 2023 Designed By: DB Drafted By: AL Checked By: KW, KT







GRADING PLAN NOTES:

1. UNLESS OTHERWISE SPECIFIED, TOP OF CURB (TC) AND/OR TOP OF WALK ELEVATIONS ARE 0.5' HIGHER THAN THE ADJACENT FLOW LINE (FL) OR PAVEMENT (P) ELEVATIONS.

2. IN ALL LOCATIONS WHERE ELEVATIONS ARE SHOWN AS ±, THE ELEVATION HAS BEEN DETERMINED BASED ON INTERPOLATED GRADES FROM THE SURVEY. CONTRACTOR IS TO VERIFY THESE GRADES PRIOR TO CONSTRUCTION OF ANY IMPROVEMENTS WITHIN THE PROXIMITY OF THESE INTERPOLATED GRADES AND REPORT THEM TO THE DESIGN ENGINEER FOR VERIFICATION OF PROPOSED SLOPES PRIOR TO INSTALLATION OF PROPOSED SLOPES PRIOR TO INSTALLATION OF PROPOSED IMPROVEMENTS. DESIGN TO INSTALLATION OF PROPOSED IMPROVEMENTS. DESIGN ENGINEER IS NOT RESPONSIBLE FOR SLOPES OF PROPOSED IMPROVEMENTS BASED ON THESE ± GRADES WITHOUT CONFIRMATION OF EXISTING ELEVATIONS AT TIME OF

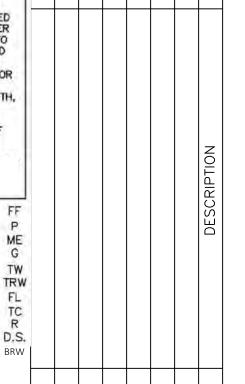
J. PAVING, SIDEWALK, AND CURBING IS NOT TO BE INSTALLED IN SUCH A WAY THAT IT WILL BLOCK THE FLOW OF WATER AWAY FROM THE BUILDING INCLUDING BUT NOT LIMITED TO WEEP HOLES, WICKS, DRAINAGE SCUPPERS OR PIPES, AND LANDSCAPING

LANDSCAPING.

4. ALL RETAINING AND/OR DECORATIVE LANDSCAPE WALLS OR CURBS SHOWN ON THIS PLAN, INCLUDING DETAILS AND SECTIONS, ARE TO ILLUSTRATE GENERAL LOCATION, LENGTH, AND HEIGHT, STRUCTURAL DESIGN, INCLUDING PROPER DRAINAGE, TIE—BACKS, AND SHORING AS WELL AS CONSTRUCTION MEANS ARE NOT ADDRESSED AS PART OF THESE PLANS. A STRUCTURAL ENGINEER SHOULD BE ENGAGED BY THE GENERAL CONTRACTOR AS THEY DEEM NECESSARY. NOTE: KL ENGINEERING ASSUMES NO LIABILITY FOR STRUCTURAL DESIGN ELEMENTS OF THIS DESIGN STRUCTURAL DESIGN ELEMENTS OF THIS DESIGN.

> FINISHED FLOOR ELEVATION PAVEMENT ELEVATION MATCH EXISTING ELEVATION GROUND ELEVATION TOP OF WALK ELEVATION
> TOP OF RETAINING WALL ELEVATION
> FLOW LINE ELEVATION
> TOP OF CURB ELEVATION
> RIM ELEVATION DOWNSPOUT LOCATION

ADA ACCESSIBLE ROUTE



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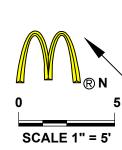
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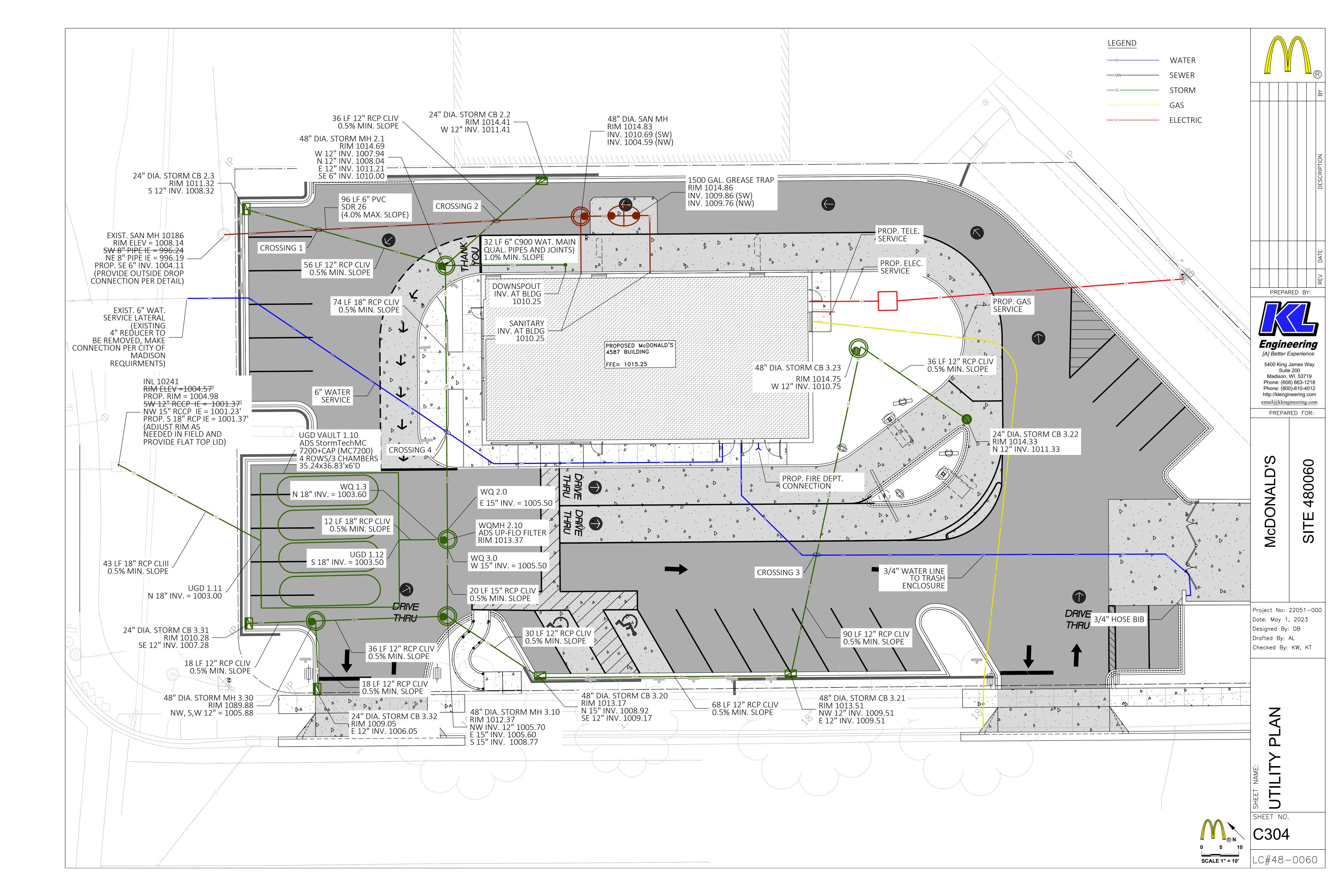
S **McDONALD** 

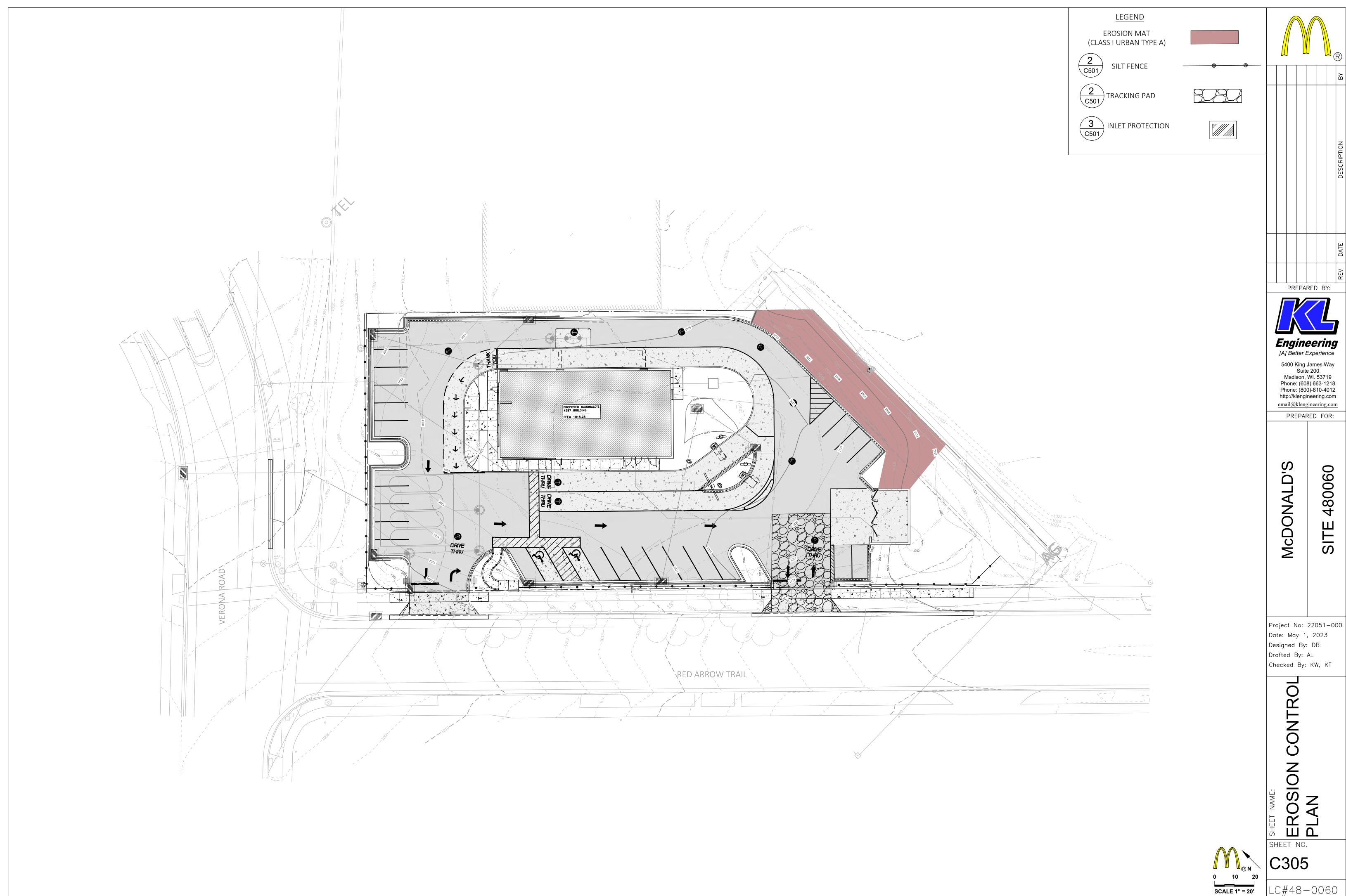
Project No: 22051-000 Date: May 1, 2023 Designed By: DB Drafted By: AL Checked By: KW, KT



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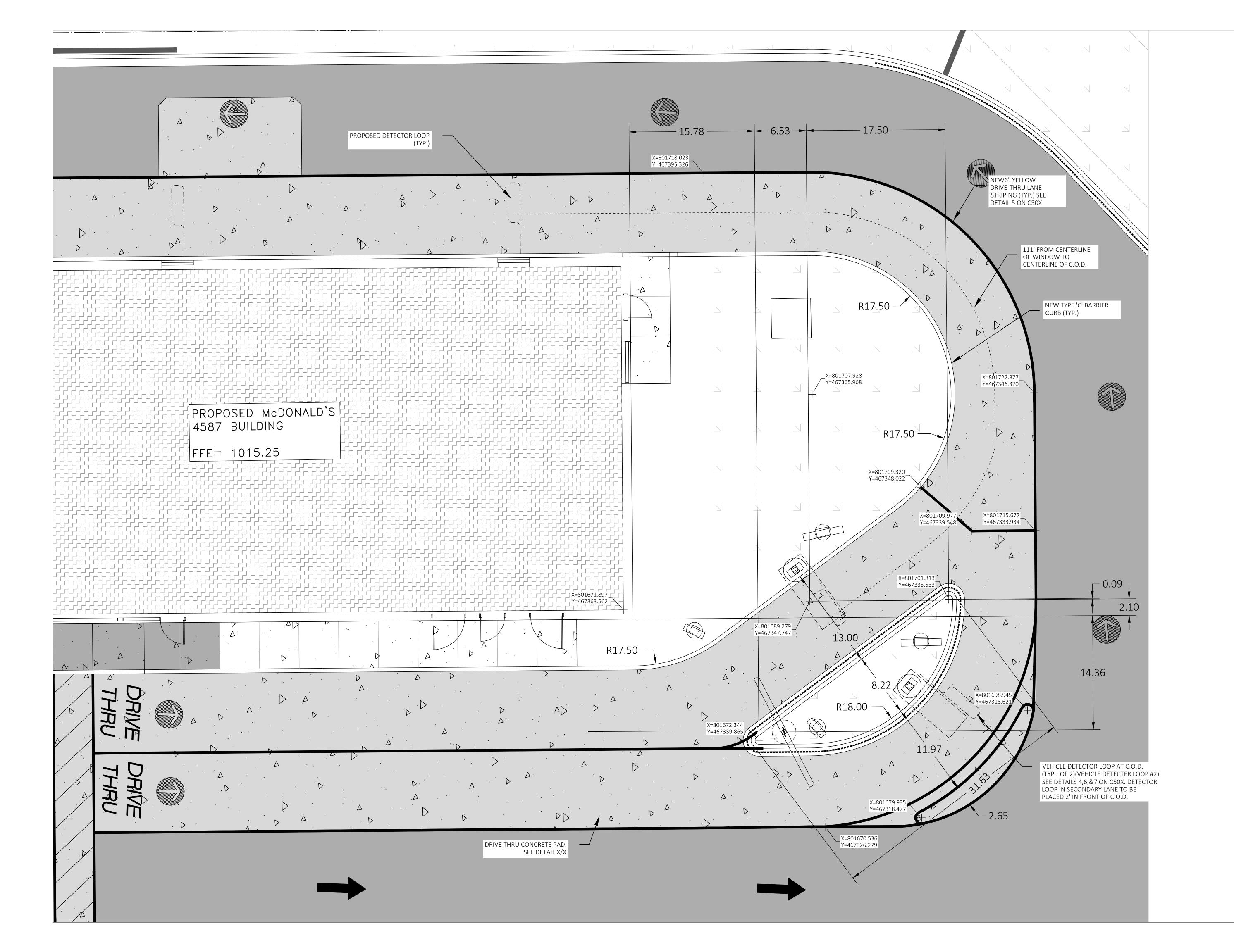
C303

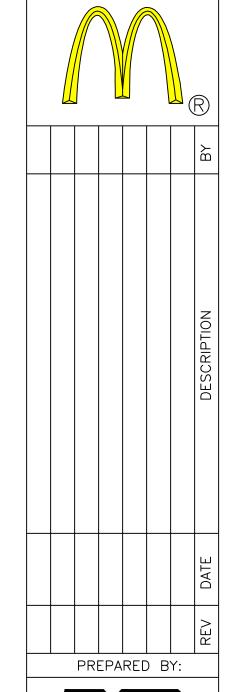




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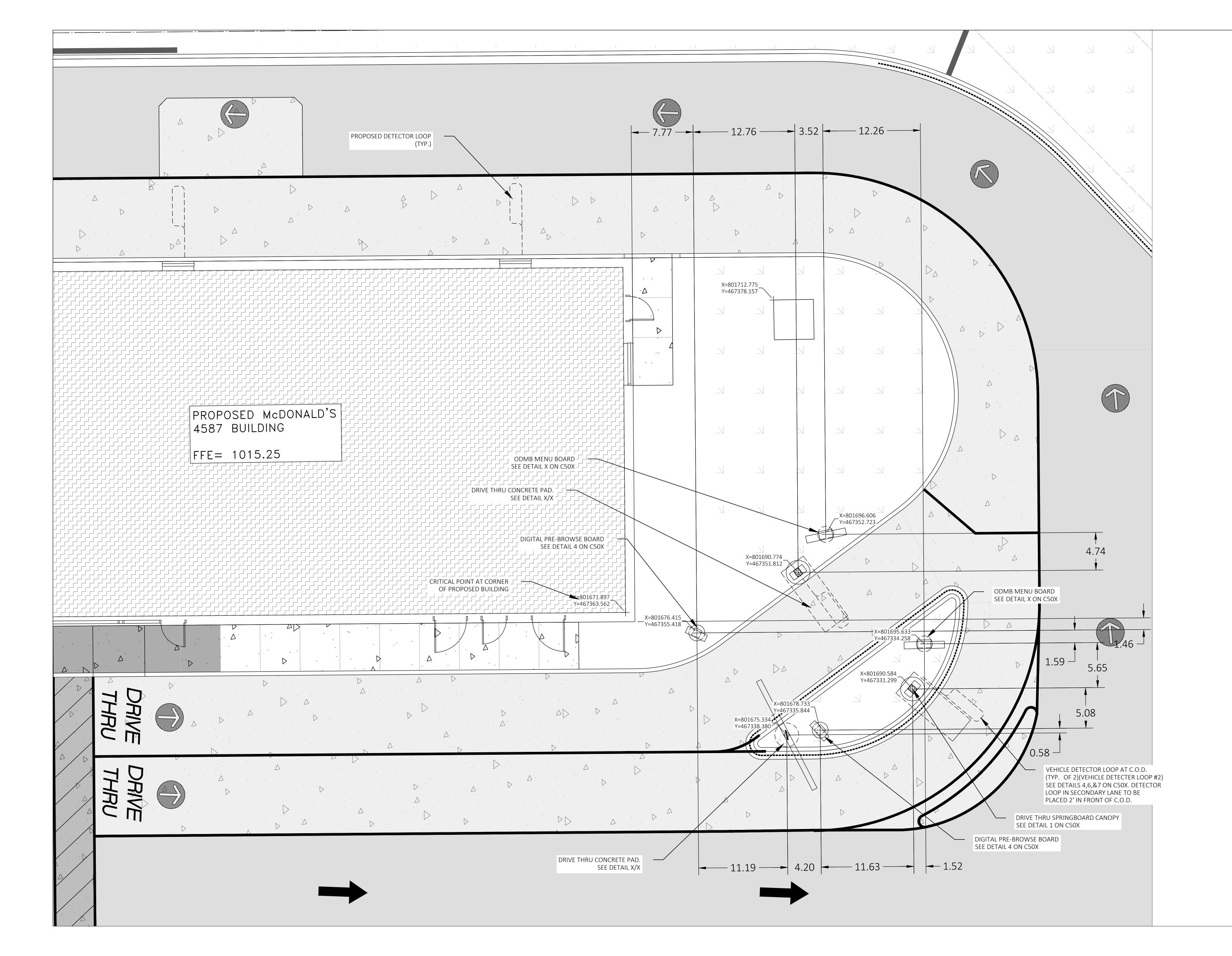
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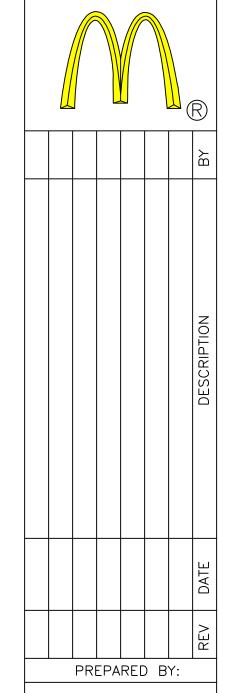
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SCALE 1" = 5'

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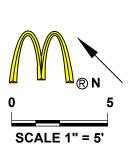
McDONALD'S

Project No: 22051-000
Date: May 1, 2023
Designed By: DB
Drafted By: AL
Checked By: KW, KT

SHEET NAME:

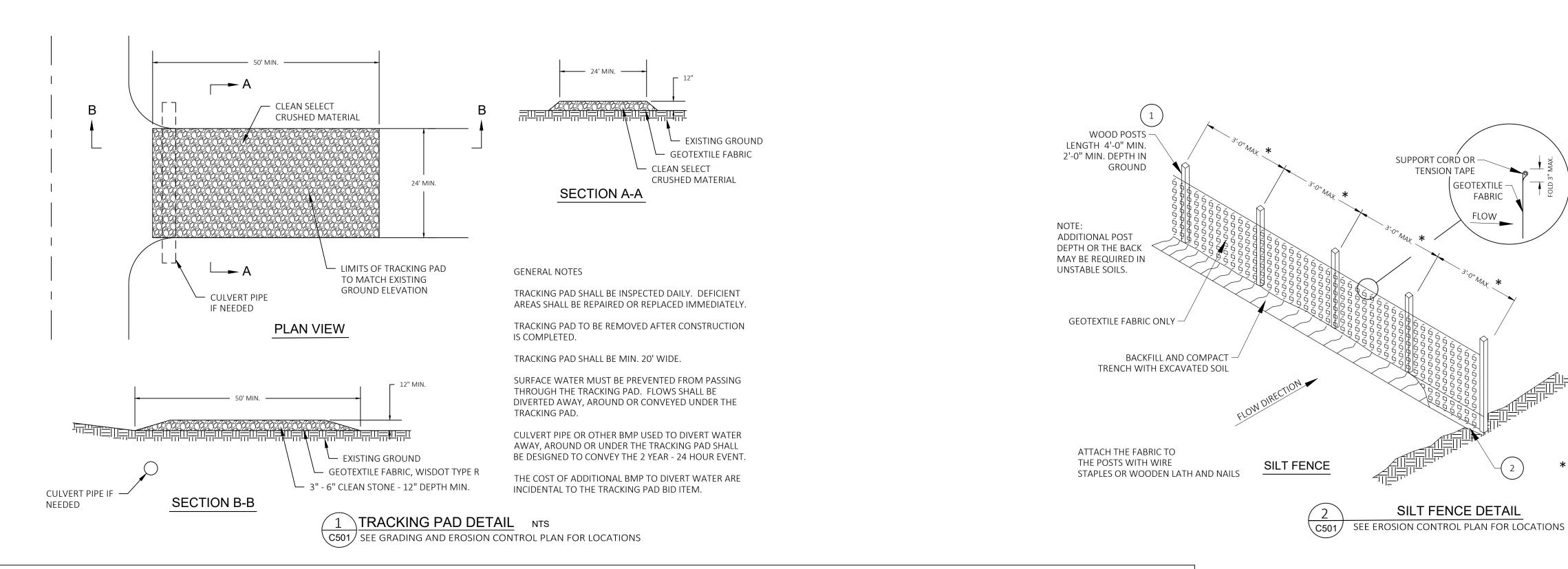
DRIVE-THRU

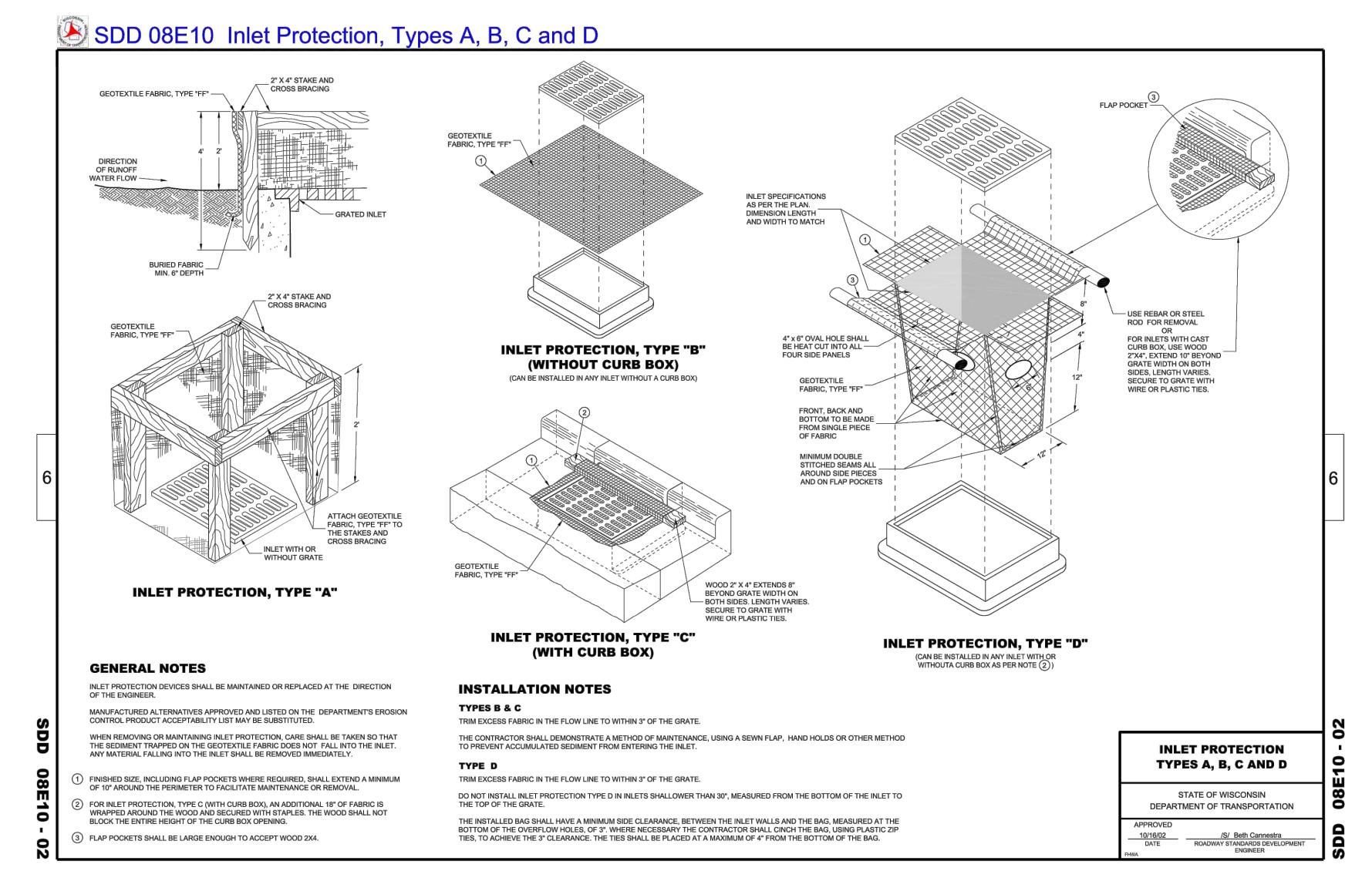
EQUIPMENT PLAN

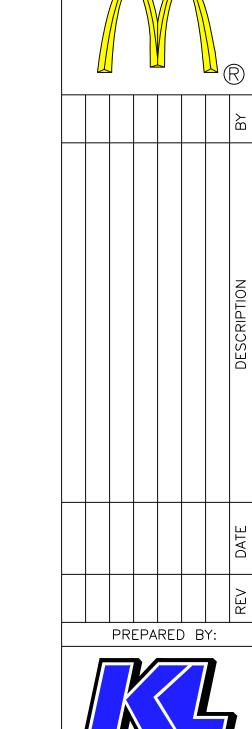


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C307







**GENERAL NOTES:** 

 $\begin{pmatrix} 1 \end{pmatrix}$   $1\frac{1}{8}$ " OF OAK OR HICKORY

GEOTEXTILE FABRIC

FLOW DIRECTION

EXCESS FABRIC -

8'-0" POST SPACING ALLOWED IN A

WOVEN GEOTEXTILE FABRIC IS USED.

FABRIC

**FLOW** 

WOOD POSTS SHALL BE A MINIMUM SIZE OF  $1\frac{1}{8}$ " X

FOR MANUAL INSTALLATIONS THE TRENCH SHALL

BE A MINIMUM OF 4" WIDE & 6" DEEP TO BURY

AND ANCHOR THE GEOTEXTILE FABRIC. FOLD

MATERIAL TO FIT TRENCH AND BACKFILL AND

TRENCH DETAIL

COMPACT THE TRENCH WITH EXCAVATED SOIL.

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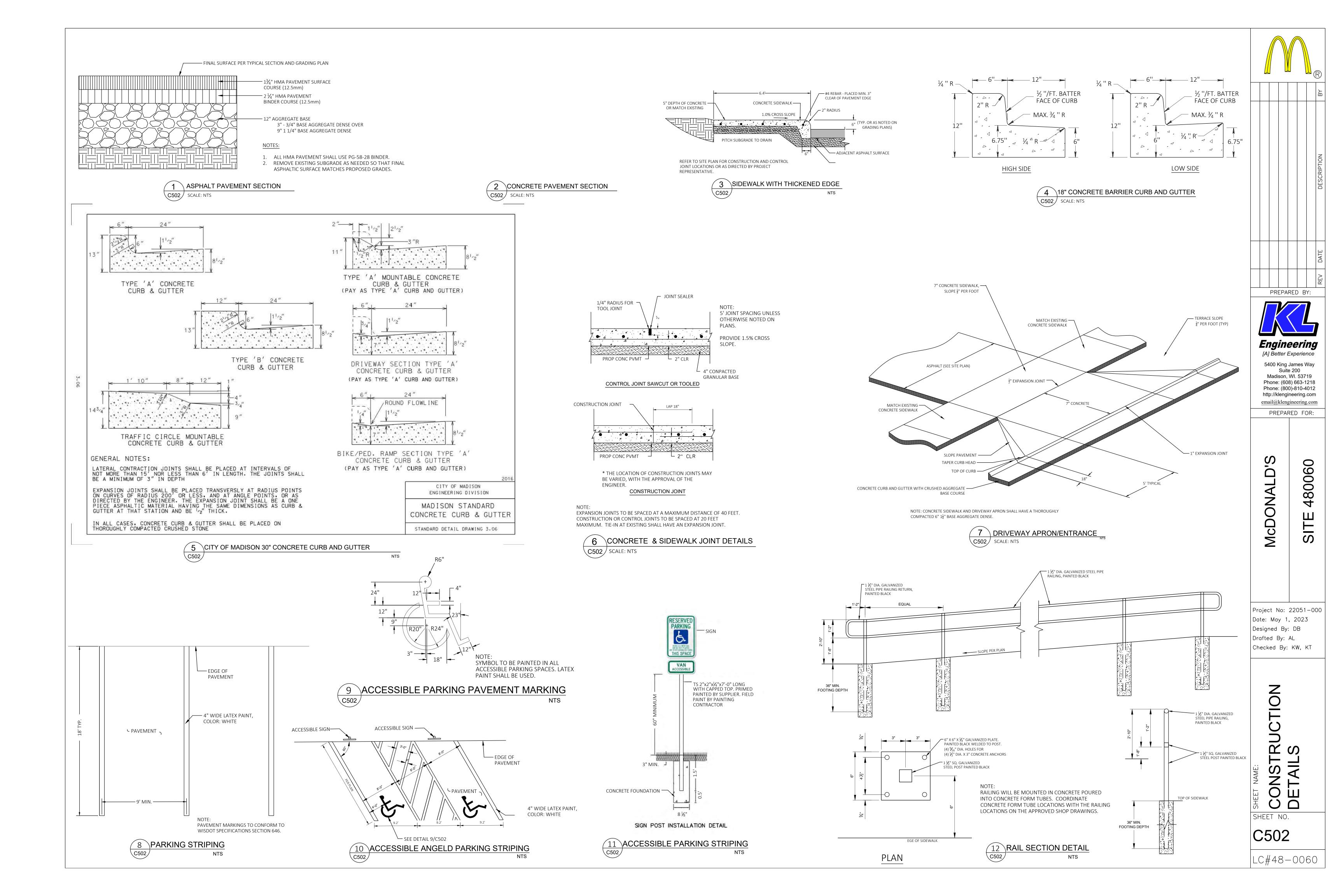
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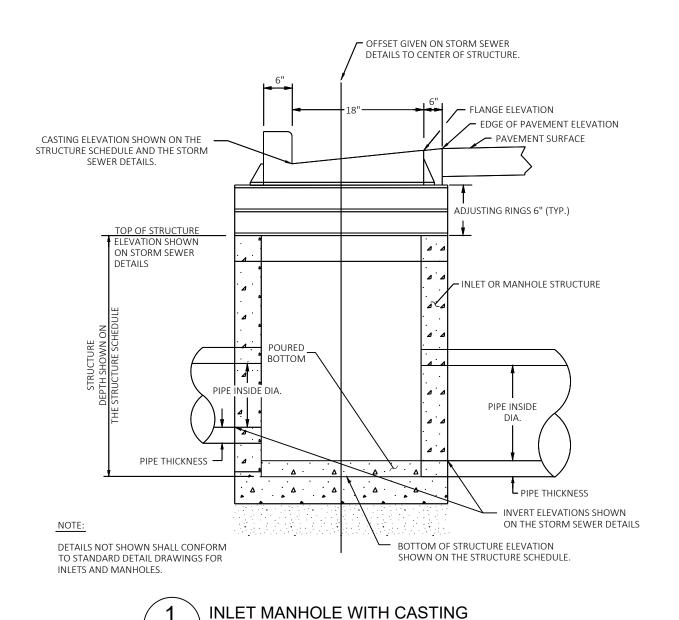
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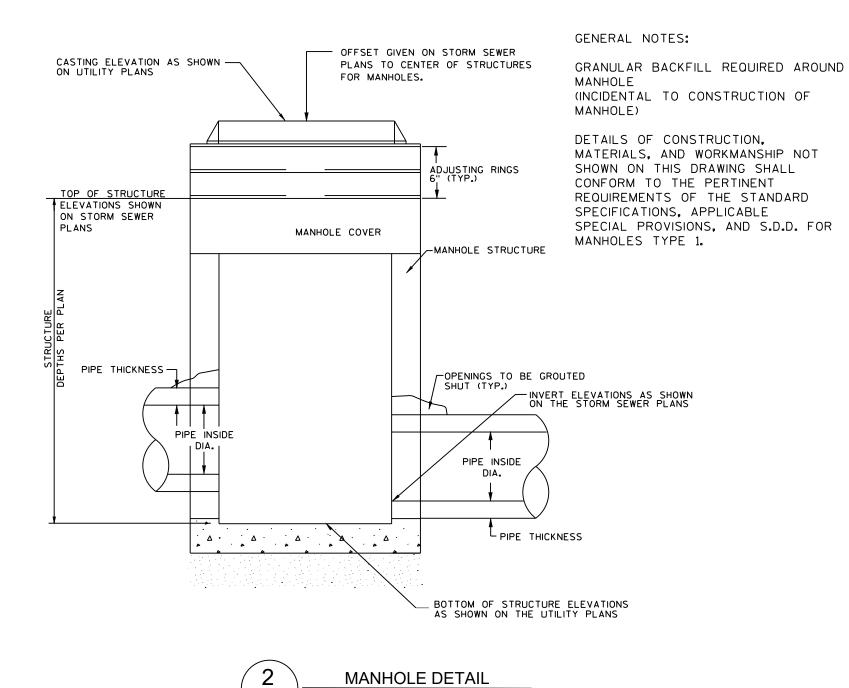
Project No: 22051-000 Date: May 1, 2023 Designed By: DB Drafted By: AL

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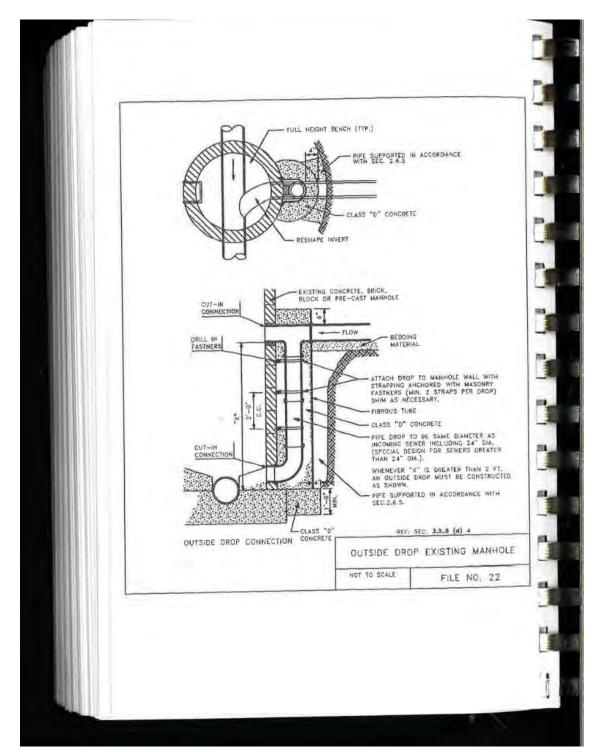
SHEET NO.







C503 SCALE: NTS



3 OUTSIDE DROP EXISTING MANHOLE DETAIL C503 SCALE: NTS

the warming manufacture at his colories may share a comparison on the state fining twice we had not seen R-3067 Combination Inlet Frame, Grate, Curb Box CURB BOX ADJUSTABLE 6" TO 9" **Heavy Duty** - 162 (A/V) -----Standard Grate (shown): Type R-diagonal Alternate Grate(s): Available Curb Boxes: 2"Radius Open, 3"Radius Open, 6"Radius Open, 10"Radius Open, Mountable/Barred

NEENAH R-3067 INLET GRATE DETAIL (OR EQUAL)

Enviro-Curb Boxes available, see p. 129. For Double and Triple units, refer to R-3295-2 and R-3295-3.

C503 SCALE: NTS

TRENCH WIDTH: 1. PVC OR RCP PIPE: OUTSIDE DIAMETER PLUS 8" MIN 9" MAX

2. HDPE 24" DIAMETER PIPE AND SMALLER: OUTSIDE DIAMETER PLUS 24"

3. HDPE 30" DIAMETER PIPE: **OUTSIDE DIAMETER PLUS 32"**  NOTES FOR PRIVATE STORM SEWER, SANITARY SERVICE LEADS.

A) FOR STORM AND SANITARY: 7" THICKNESS OF SELECT GRANULAR MATERIAL PLACED BEFORE PIPE IS LAID. SHAPE SELECT GRANULAR MATERIAL TO CONFORM TO BOTTOM OF PIPE. MAINTAIN 4" MINIMUM THICKNESS OF SELECT GRANULAR MATERIAL BELOW PIPE.

B) FOR STORM AND SANITARY: BACKFILL PLACED AFTER PIPE IS LAID FROM BOTTOM OF PIPE TO SPRING LINE OF PIPE. SELECT GRANULAR MATERIAL TO BE HAND TAMPED IN 4" LIFTS,

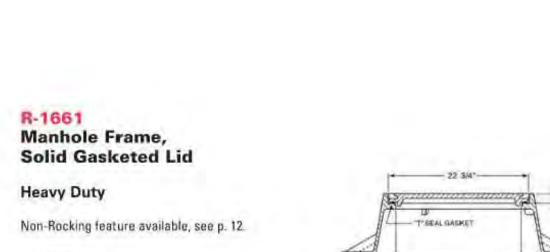
C) FOR HDPE OR PVC PIPE: BACKFILL PLACED FROM SPRING LINE OF PIPE TO 6" ABOVE PIPE FOR SANTIARY AND STORM. SELECT GRANULAR MATERIAL TO BE HAND TAMPED IN 6" LIFTS.

D) FOR HDPE, PVC OF RCP PIPE: IF SECONDARY BACKFILL IS UNDER OR WITHIN 1" OF PROPOSED OR FUTURE PAVING, BACKFILL TO BE GRANULAR MATERIAL PLACE IN 8" LOOSE LIFTS AND COMPACTED BY LIFTS TO 95% OF THE STANDARD PROCTOR. SECONDARY BACKFILL TO BE FILLED IN NEXT DAY AFTER PIPE INSTALLATION.

\*BACKFILL FOR WATER LINE 3" AND SMALLER TO BE SELECT BACKFILL PLACED IN 8" LOOSE LIFTS AND COMPACTED TO 95% SPD IN PAVED AREA AND 90% SPD IN UNPAVED AREAS.

\*BACKFILL FOR UTILITY TRENCHES OUTSIDE THE PROPOSED OR FUTURE PAVING AREAS TO BE GRANULAR MATERIAL PLACED IN 8" LOOSE LIFTS AND COMPACTED TO 90% STANDARD PROCTOR PER ASTM D 698.

BEDDING AND BACKFILL DETAIL FOR SANITARY SEWERS, STORM SEWERS AND WATER LINES C503 / SCALE: NTS



C503 SCALE: NTS



## R-2502

ALCO HAMILTONIA

Available Grate: R-2471

(see Catch Basin Inlets. R-2000 Series table)

C503 SCALE: NTS

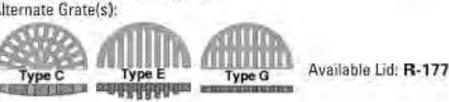
#### Inlet Frame, Grate

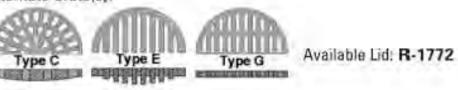
PERIMETER

NEENAH R-1661 SOLID LID DETAIL (OR EQUAL)

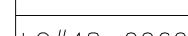


Standard Grate (shown): Type D Alternate Grate(s):









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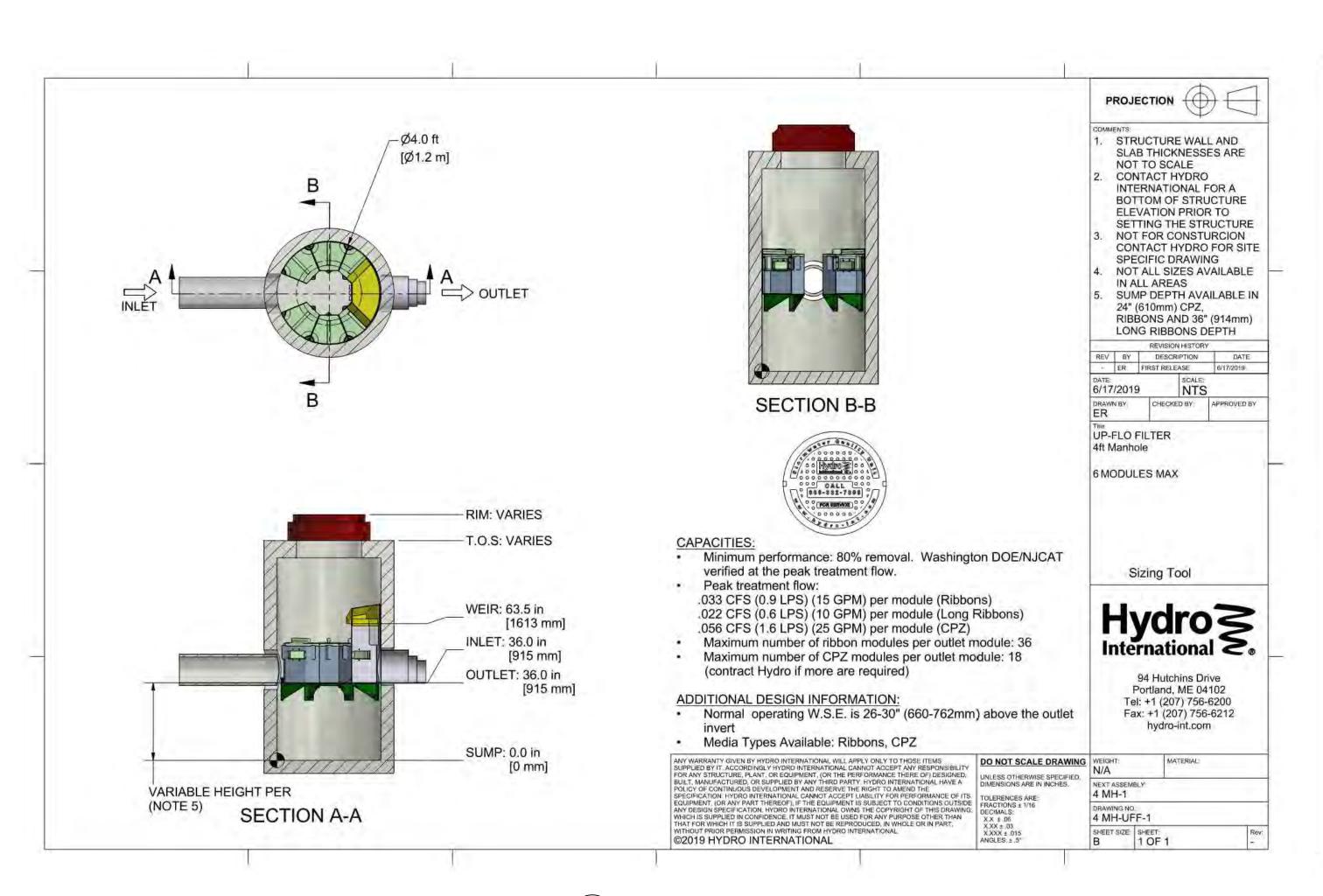
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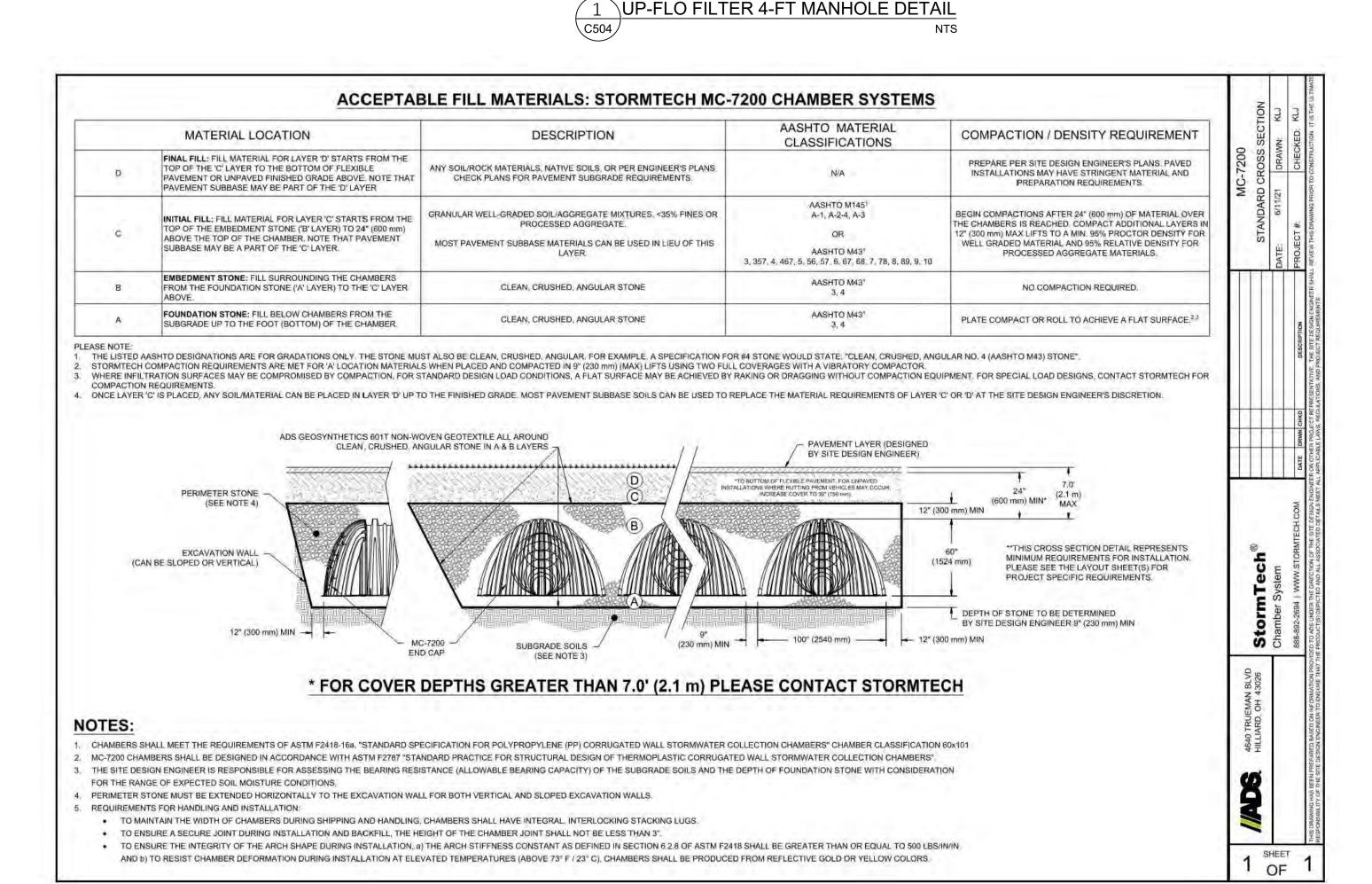
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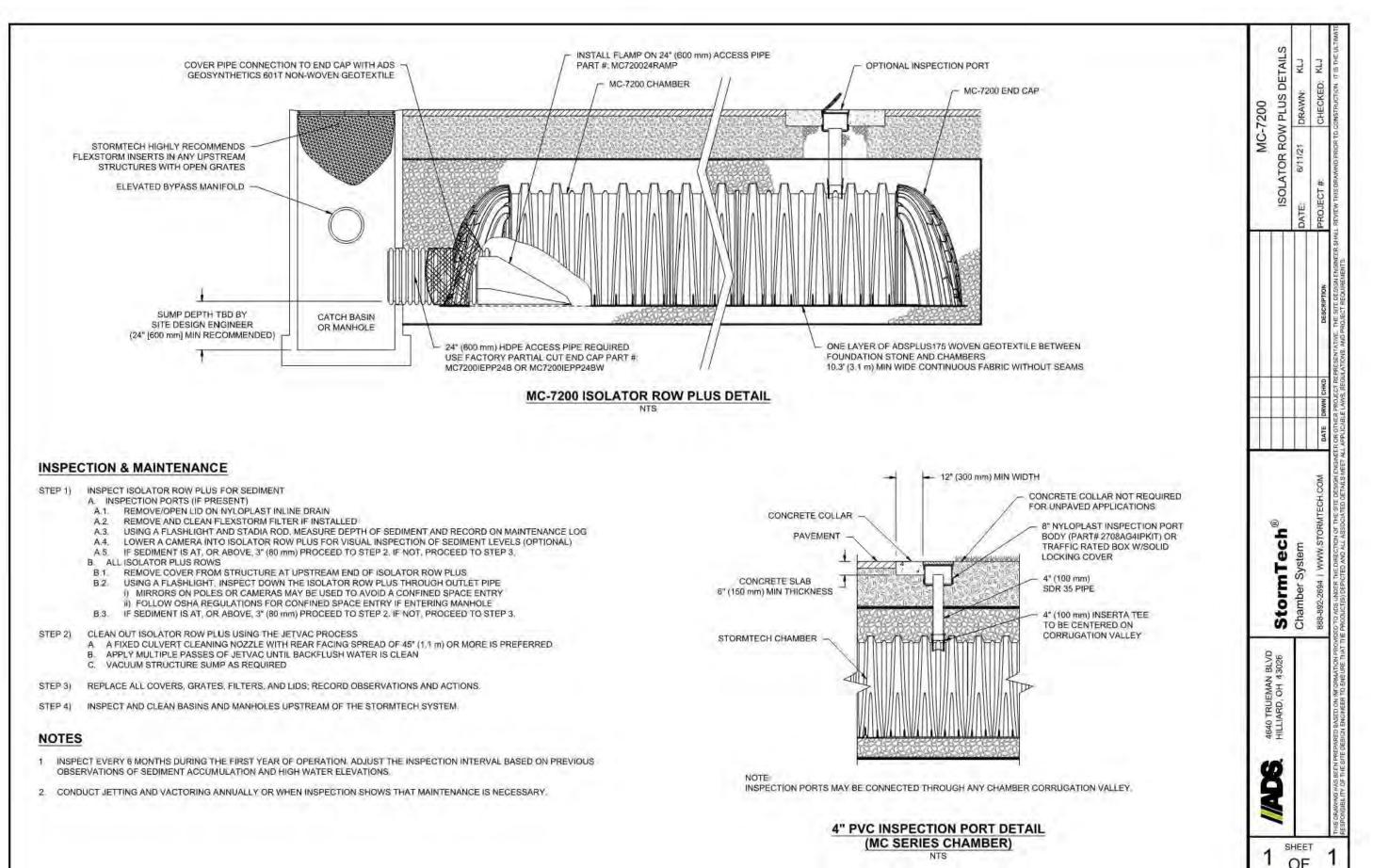
Project No: 22051-000 Date: May 1, 2023 Designed By: DB Drafted By: AL Checked By: KW, KT

LC#48-0060

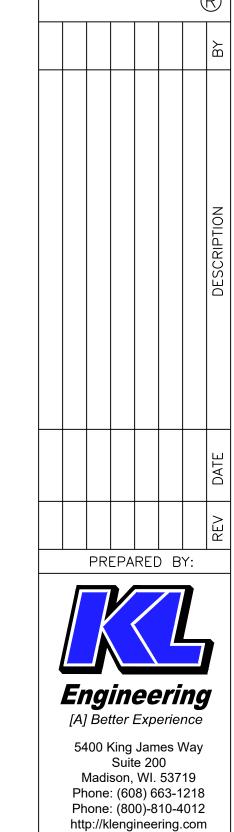
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2 MC-7200 ISOLATOR ROW PLUS DETIAL NTS



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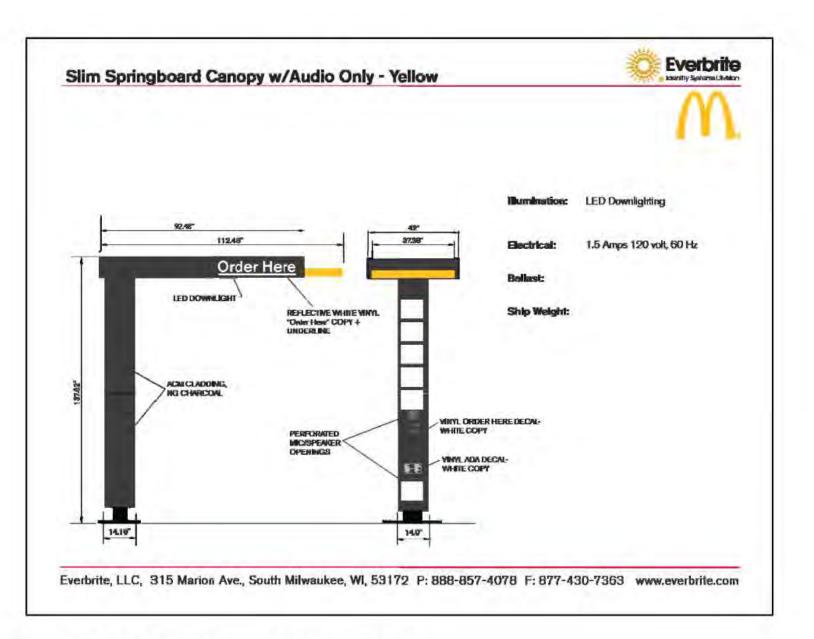
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Designed By: DB
Drafted By: AL
Checked By: KW, KT

ONSTRUCTION
ETAILS

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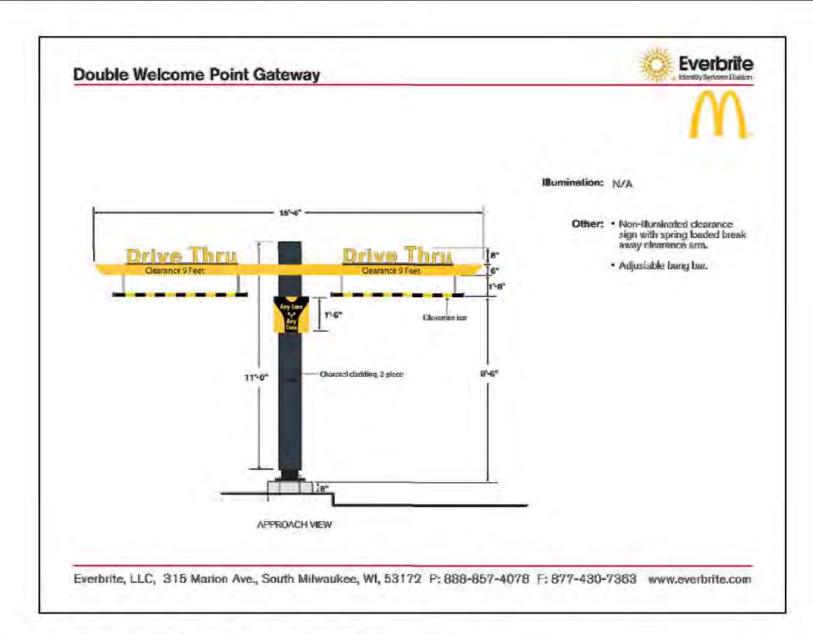
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MC-7200 STANDARD CROSS SECTION DETAIL
NTS



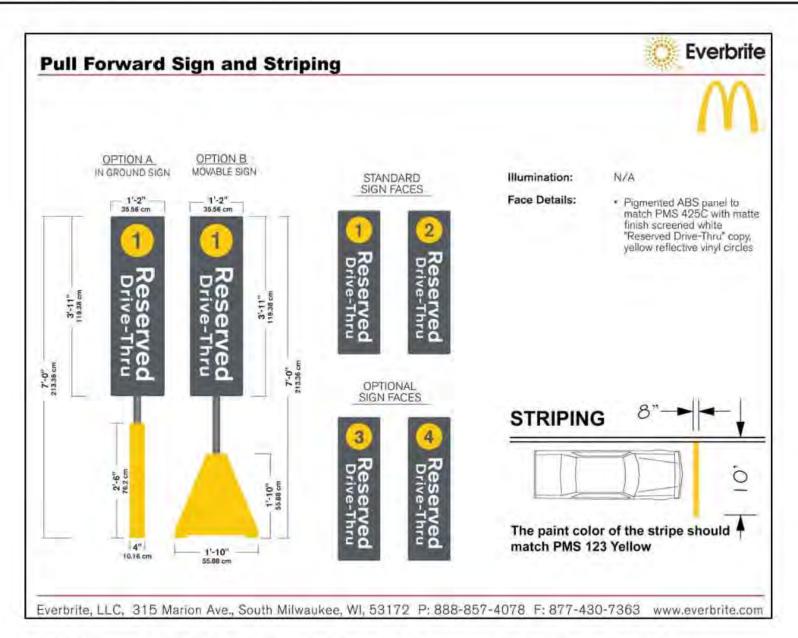
DRIVE-THRU SPRINGBOARD CANOPY

SEE SHEET SSD-2 FOR FOUNDATION DETAIL

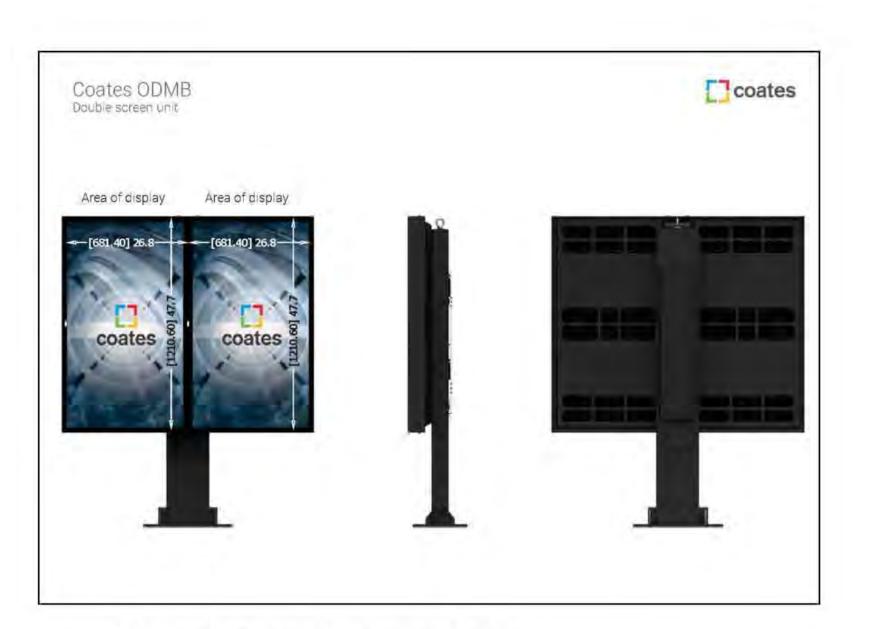


3 DOUBLE WELCOME POINT GATEWAY

OT-4 SEE SHEET SSD-2 FOR FOUNDATION DETAIL



5 PULL FORWARD BOLLARD SIGN AND STRIPING DETAIL



ODMB MENU BOARD ELEVATIONS

SEE SHEET SSD-1 FOR FOUNDATION DETAIL



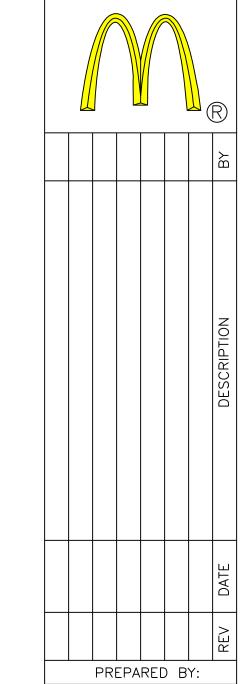
DIGITAL PRE-BROWSE BOARD

1-4 SEE SHEET SSD-1 FOR FOUNDATION DETAIL



DIRECTIONAL SIGN

DRIVE-THRU DETAILS



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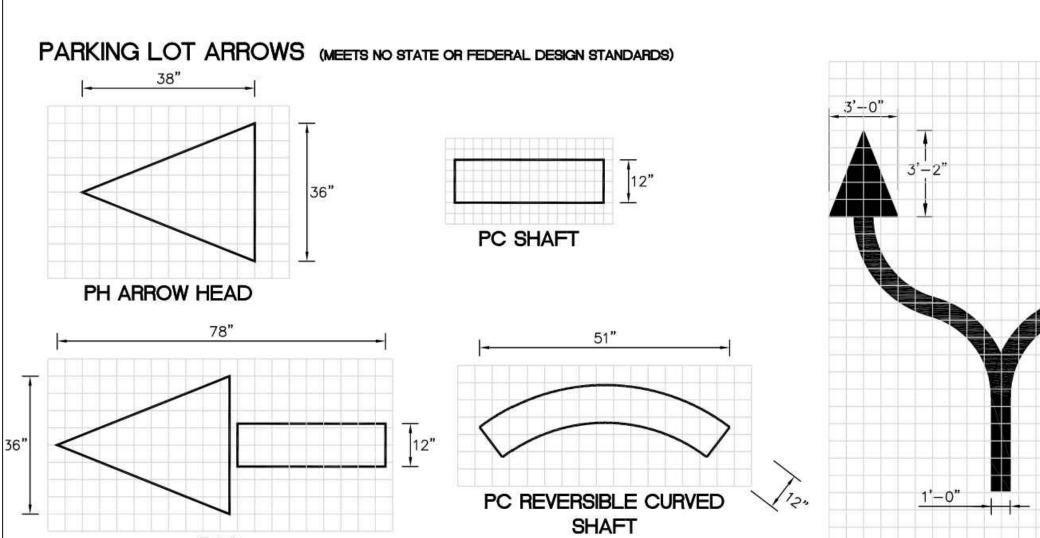
McDONALD'S

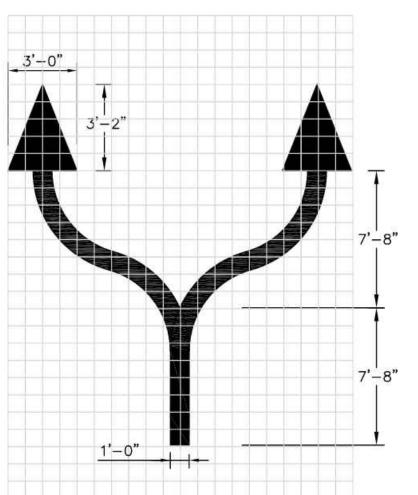
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Designed By: DB
Drafted By: AL
Checked By: KW, KT

EET NAME:
CONSTRUCTION
ETAILS

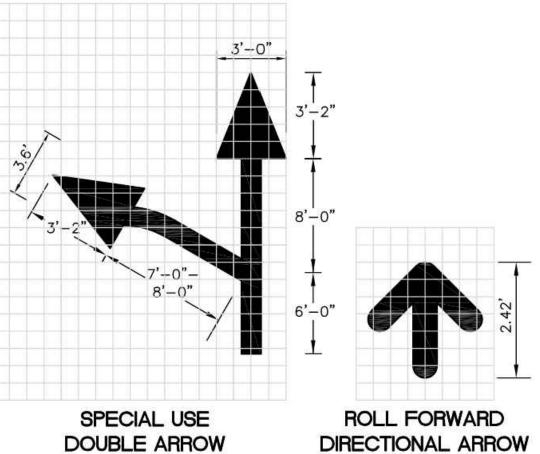
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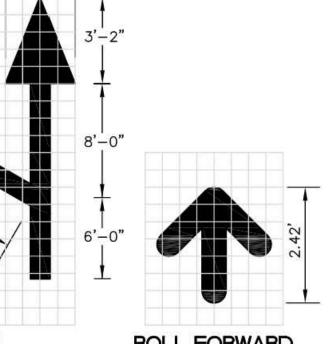
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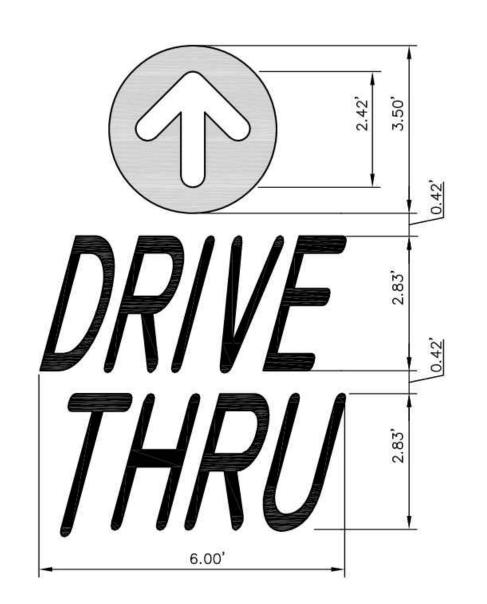
DOUBLE ARROW



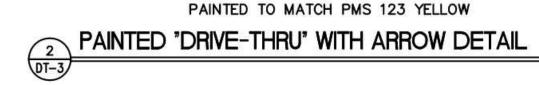


TYPICAL PAVEMENT MARKING DETAILS

1 PIECE ARROW



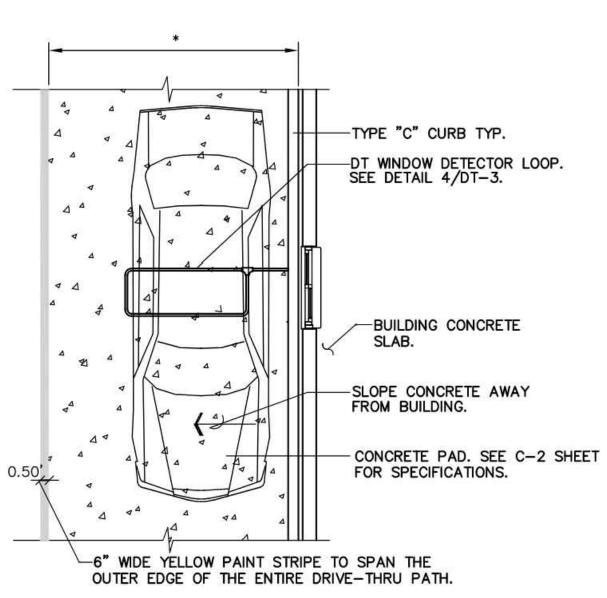
NOTE: ALL TEXT AND ARROW SHALL BE PAINTED TO MATCH PMS 123 YELLOW





NOTE: ALL TEXT SHALL BE PAINTED TO MATCH PMS 123 YELLOW

PAINTED "THANK-YOU" DETAIL



\* FOR DIMENSIONS OF DRIVE-THRU LANE CONCRETE PAD, SEE C-2 SHEET FOR SPECIFICATIONS.



- 1. VERIFY CONDUIT SIZES AND LAYOUT WITH DETECTOR LOOP MANUFACTURER.
- 2. CENTER VEHICLE DETECTOR LOOP IN DRIVE THRU LANE. INSTALL PER MFR. RECOMMENDATIONS.
- 3. NO STEEL (REBAR OR ELECTRICAL WIRE) SHALL BE USED WITHIN 2' OF LOOP.
- 4. DETECTOR LOOP MANUFACTURERS: DETECTOR LOOPS MAY BE BY ONE OF THE FOLLOWINGS COMPANIES OR EQUAL. 3M: 1-800-328-0033 HME: 1-800-848-4468
- 5. DETECTOR LOOP MATERIAL: PVC TUBING 1/2" I.D. 100 PSI LOOP MADE FROM ONE LENGTH OF THIN FOURTEEN GAUGE STRANDED WIRE. LEAD-IN IS PRE-TWISTED AT FACTORY.
- . <u>DETECTOR LOOP CONSTRUCTION:</u> FORMED WITH ONE CONTINUOUS LENGTH OF PVC WITH NO SHARP CORNERS AS DETAILED. WIRE LOOPED, FORMED, & PIGTAILED AS DETAILED.

MENU BOARD #1

MENU BOARD #2

SPEAKER-

DRIVE THRU POWER DIAGRAM

INSIDE

OUTSIDE

SECONDARY DT

LANE

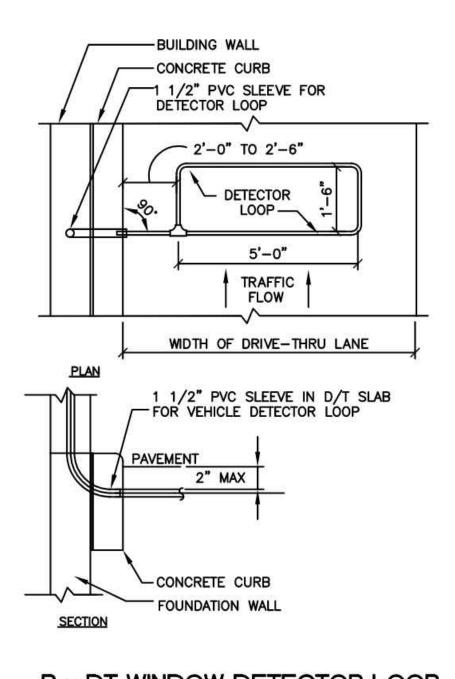
DETECTOR LOOP DETAILS

NOT TO SCALE

SPEAKER

PULLBOX FOR ODMB CONTROLLER VERIFY EXACT

LOCATION IN FIELD.



B - DT WINDOW DETECTOR LOOP

PULLBOX AT CASHIERS WINDOW

- 2"C. FOR CAT6 DATA CABLES

(2)1-1/2"C.
ONE FOR SPKR CABLING
ONE FOR LOOP DETECTOR

INSIDE

SECONDARY DT

OUTSIDE

(2)1-1/2"C. ONE FOR SPKR CABLING — ONE FOR LOOP DETECTOR

1"C. FOR CAT6 DATA CABLES

DT-3 NOT TO SCALE

SPEAKER

1 1/4"C. FOR CAT6 -C

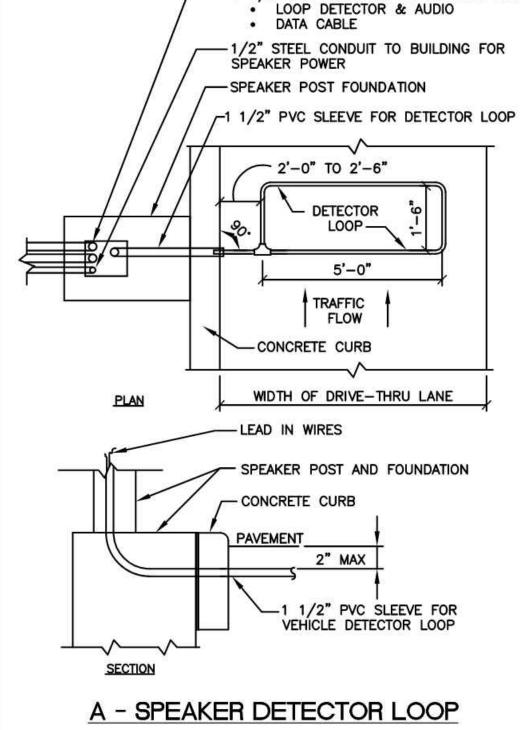
DETECTOR

LOOP DETECTOR

MENU BOARD #1

MENU BOARD #2

7 DT LOW VOLTAGE CONDUIT DIAGRAM



-1-1/2" PVC CONDUITS TO BUILDING FOR:

S ONALD McD

\* VERIFY EXACT CIRCUITS & QUANTITIES OF CIRCUITS WITH PANEL SCHEDULES AND MANUFACTURERS INSTALLATION INSTRUCTIONS. Project No: 22051-000 Date: May 1, 2023 FOR EXISTING LOCATIONS:

\* VERIFY EXISTING CP PANEL HAS AMPACITY AND Designed By: DB SUFFICIENT SPARES/SPACE FOR TWO (2) NEW 20A/1P CIRCUITS. UPGRADE CP PANEL TO 42 Drafted By: AL CIRCUITS IF NECESSARY. Checked By: KW, KT

(A) 2#12 & 1#12 GND. TO LP-1 FOR COD CANOPY LIGHTING.

\* VERIFY EXISTING PULLBOXES ARE SIZED FOR NEW CONDUIT ROUTING. MODIFY PULLBOXES IF NECESSARY.

B 4#12 & 1#12 GND & 1#12 ISOLATED GND., TO CP FOR ISOLATED GROUND POWER TO MENUBOARDS AND MEDIA PLAYERS.

© 2#12 & 1#12 GND & 1#12 ISOLATED GND., TO CP FOR ISOLATED GROUND POWER TO COD'S. EACH COD SHALL BE ON ITS OWN SEPARATE CIRCUIT.

D 2#12 & 1#12 GND & 1#12 ISOLATED GND., TO CP FOR ISOLATED GROUND POWER TO MENUBOARDS AND MEDIA PLAYERS.

E 2#12 & 1#12 GND & 1#12 ISOLATED GND., TO CP FOR ISOLATED GROUND POWER TO FOR PRE-BROWSE BOARDS AND MEDIA PLAYER.

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PREPARED FOR:

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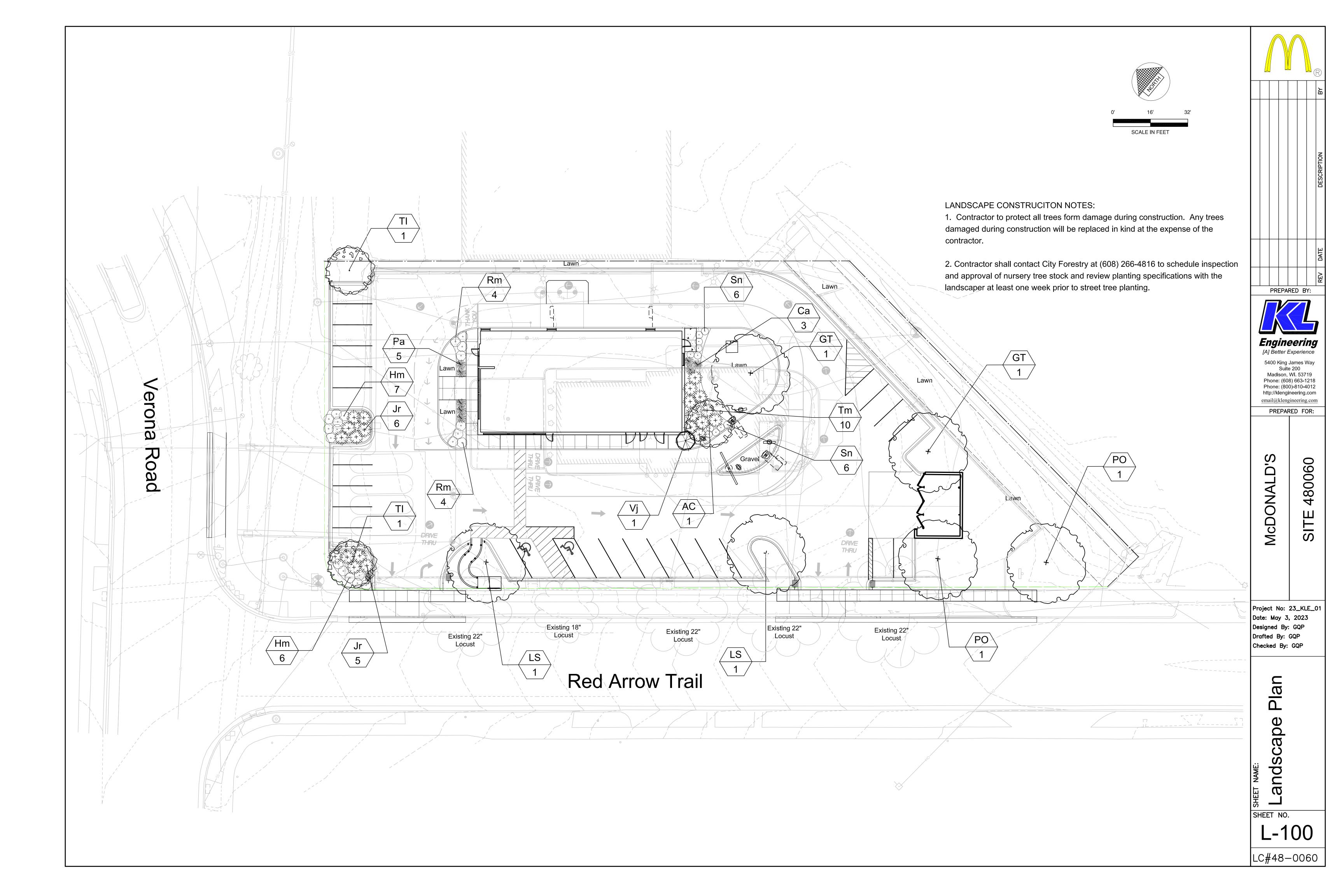
8006

TAIL

SHEET NO.

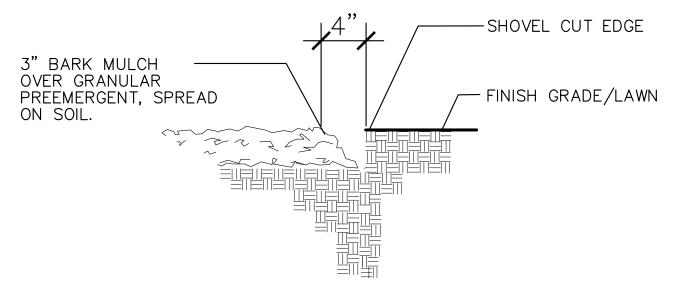
DRIVE-THRU CONCRETE PAD DETAIL

DRIVE-THRU DETAILS

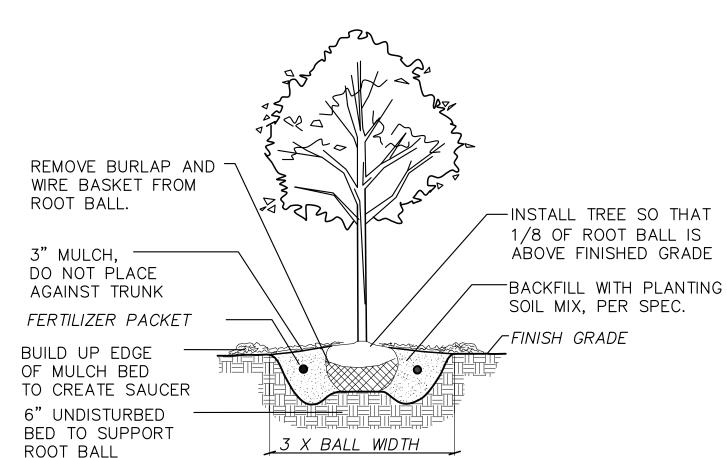


# LANDSCAPE PLANT LEGEND

Symbol	Botanical name	Common Name	Size	Root	Quanity	Remarks
SHA	DE TREES					
GT	Gleditsia tricanthos 'Skyline'	Skyline Honeylocust	2" Cal.	B&B		
LS	Liquidambar styraciflua	Sweet Gum	2" Cal.	B&B		
РО	Platanus occidentalis	Sycamore	2" Cal.	B&B		
ORN	AMENTAL TREES				•	
AC	Amelanchier x grandiflora 'Autmn Brilliance'	Autumn Brilliance Serviceberry	5-6' HT.	B&B		
CI	Crataegus crus-galli var inermis	Thornless Cockspur Hawthorn	2" Cal.	B&B		
SHR	JBS					
Hm	Hydrangea macropylla 'Bailmer'	Endless Summer Hydrangea	3 gal	Pot		
Rm	Rosa 'Meikrotal'	Scarlet Meidiland Rose	3 gal	Container		
Sn	Spirea x bumalda 'A.W.	Anthony Waterer Spirea	3 gal	Pot		
Vj	Viburnum x juddi	Judd Viburnum	5 gal	B&B		
GRAS	SSES			<b>I</b>		
Ca	Calamagrostis x acutifolia 'Karl Foerster'	Karl Foerster's Feather Reed Grass	1 Gal.	CG		
Pa	Pennisetum alopecuroides 'Hameln'	Dwarf Fountain Grass	2 Gal.	CG		
EVER	GREEN SHRUBS					
Jr	Juniperus ramlosa	Ramlosa juniper	5 Gal.	CG		
Tm	Taxus tauntonii	Taunton yew	5 Gal.	CG		
	•	•	•	•	- <del>-</del>	•



BARK MULCH/SHOVEL CUT EDGE DETAIL NTS

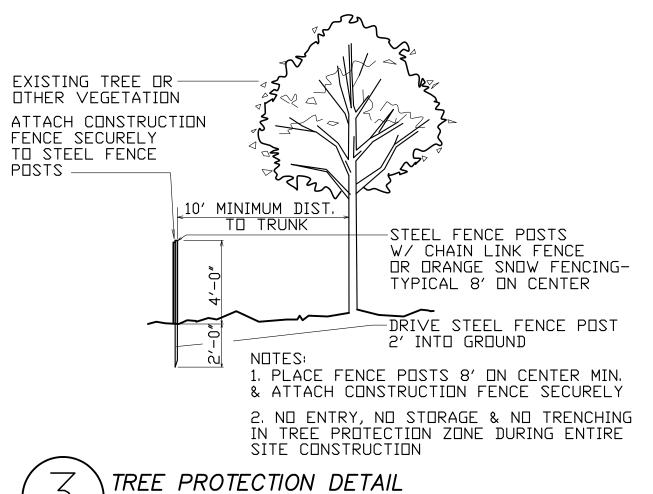


NTS

B&B TREE PLANTING DETAIL

LANDSCAPE CONSTRUCITON NOTES: 1. Contractor to protect all trees form damage during construction. Any trees damaged during construction will be replaced in kind at the expense of the contractor.

2. Contractor shall contact City Forestry at (608) 266-4816 to schedule inspection and approval of nursery tree stock and review planting specifications with the landscaper at least one week prior to street tree planting.



NTS

#3 gallon container 102 34 Shrub, deciduous size, Min. 12"-24" #3 gallon container 21 84 Shrub, evergreen size, Min. 12"-24" #1 gallon container Ornamental grasses/ 16 2 size, Min. 8"-18" perennials Ornamental/ 4 per 10 decorative fencing or n/a lineal ft. wall Minimum size: 2 ½ inch caliper dbh. 14 per \*Trees must be caliper Existing significant within developed inch dbh. area and cannot Maximum specimen tree comprise more than points per 30% of total tree: 200 required points. \* Furniture must be within developed area, publically Landscape furniture for accessible, and 5 points public seating and/or per "seat" cannot comprise transit connections more than 5% of total required points. **Sub Totals** 

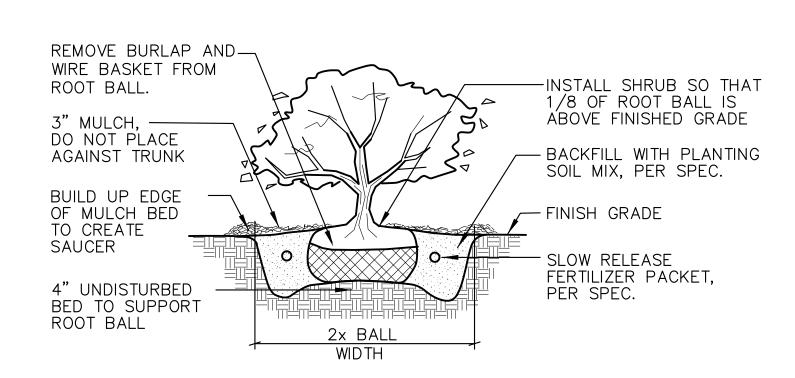
**Total Number of Points Provided** 

422

\* As determined by ANSI, ANLA- American standards for nursery stock. For each size, minimum plant sizes shall conform to the specifications as stated in the current American Standard for Nursery Stock.

(a)For all lots except those described in (b) and (c) below, five (5) landscape points shall be provided for eachthree hundred (300) square feet of developed area.

25,315 Total square footage of developed area 420 Total landscape points required



SHRUB PLANTING DETAIL NTS

PREPARED BY: Engineering
[A] Better Experience 5400 King James Way Madison, Wl. 53719 Phone: (608) 663-1218 Phone: (800)-810-4012 http://klengineering.com

> 0 McDONALD

email@klengineering.com

PREPARED FOR:

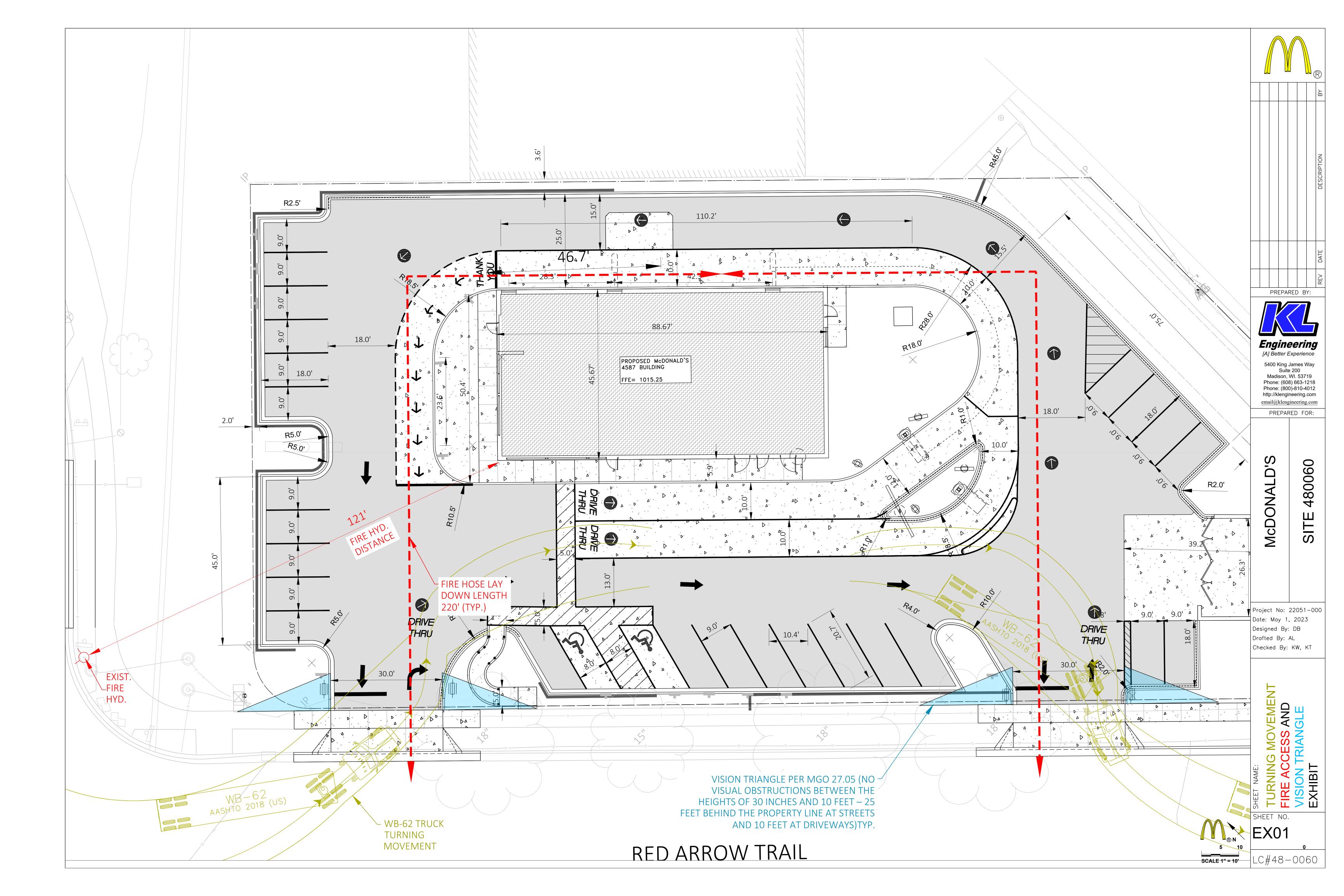
Project No: 23\_KLE\_01

Date: May 3, 2023 Designed By: GQP Drafted By: GQP Checked By: GQP

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L-200

LC#48-0060



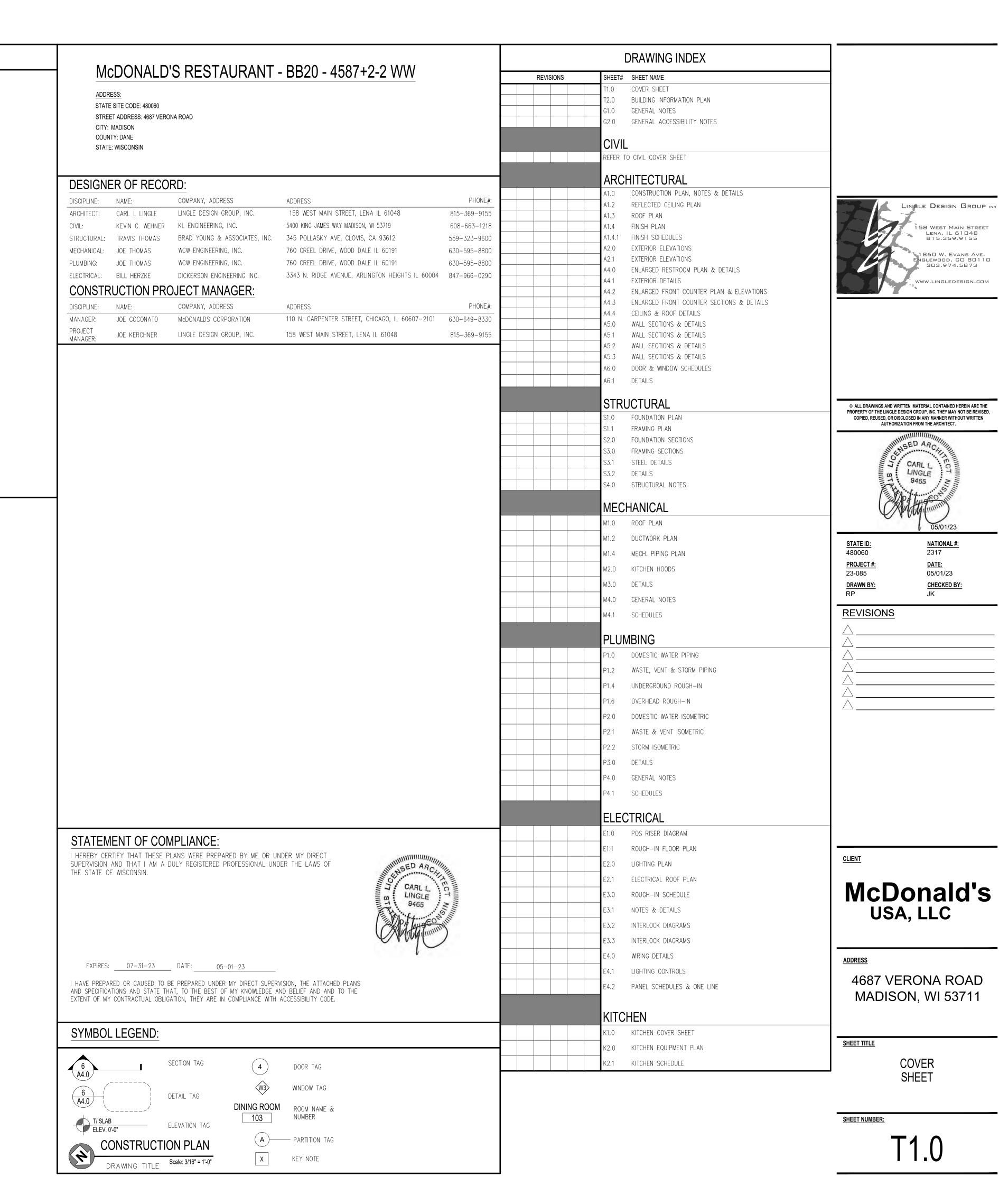
#### VICINITY MAP:



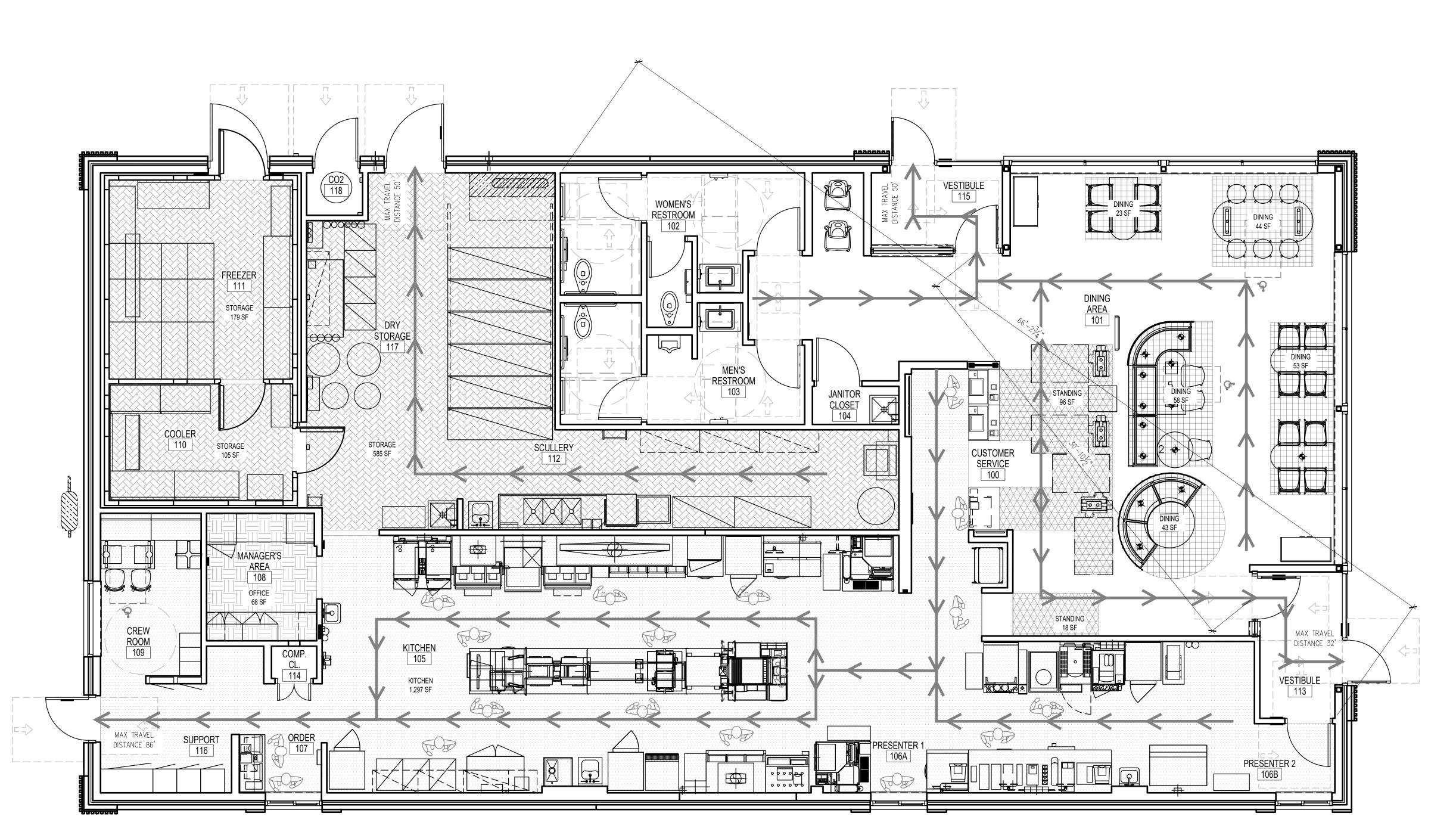
NORT

ALL SIGNAGE WILL BE UNDER SEPARATE PERMIT.

GENERAL CONTRACTOR RESPONSIBLE FOR OBTAINING ALL NECESSARY BUILDING PERMITS AND HEALTH APPROVALS



LEGEND	OCCUPANCY ALLOWANCE			BUILDING INFORMATION				
INDICATES 36" MIN. EGRESS PATH UNLESS NOTED OTHERWISE	2018 INTERNATIONAL BUILDING CODE TABLE 1004.5 MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT				BUILDING CODES	<u>):</u>	DESIGN LOADS:	
	FUNCTION OF SPACE	LOAD FACTOR AREA	CALCULATED OCCUPANTS	LEGEND	BUILDING CODE	2015 INTERNATIONAL BUILDING CODE W/ WI AMENDMENTS (SEE WI CHAPETER SPS 361)	GROUND SNOW LOAD:	25 PSF
	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	300 GROSS 868 SF	3		MECHANICAL CODE  ELECTRICAL CODE	2015 INTERNATIONAL MECHANICAL CODE W/ WI AMENDMENTS 2017 NATIONAL ELECTRICAL CODE W/ WI AMENDMENTS	WIND SPEED:	115 MPH (EXPOSURE C)
	ASSEMBLY WITH FIXED SEATS	SEE PLAN	29	###	PLUMBING CODE	WISCONSIN STATE UNIFORM PLUMBING CODE: SPS 380 TO 387	SEISMIC DESIGN CATEGORY: SOIL BEARING CAPACITIES:	1500 PSF MIN (ASSUMED)
	ASSEMBLY WITHOUT FIXED SEATING STANDING SPACE	5 NET 114 SF	23		FIRE/ LIFE SAFETY CODE:  _ ENERGY CODE:	NFPA 1 W/ WI AMENDMENTS (SEE WI CHAPTER SPS 314) 2015 IECC W/ WI AMENDMENTS	LIFE SAFETY SYS	STEMS:
	BUSINESS AREAS	100 GROSS 68 SF	1	<u>   </u> -   -	ACCESSIBILITY CODE	ICC A117.1-2009	EMERGENCY LIGHTING: EXIT SIGNS:	YES YES
	KITCHEN, COMMERCIAL (BASED ON FULL KITCHEN STAFF)	200 GROSS	17		STRUCTURE:	AD DEADING WALLS WOOD DOOF FDANING	FIRE ALARM:	YES (DEFERRED SUBMITTAL)
		TOTAL OCCUPANCY ALLOWA	NCE 73		UTILITIES	AD BEARING WALLS, WOOD ROOF FRAMING	DUCT SMOKE DETECTORS W/ AUDIBLE/VISIBLE DEVICE:	YES
		TOTAL OCCUPANCY ALLOWA	NCE /3			RYERS & GAS WATER HEATER, GAS HVAC	FIRE SPRINKLERS:	YES (DEFERRED SUBMITTAL)
	TOTAL SEATING:  29 NOTE:  TOTAL REQUIRED ACCESSIBLE SEATING  A. SEATING CONFIGURATION IS SHOWN FOR  BUILDING DATA:		SPRINKLER FLOW/TAMPER SWIT W/ AUDIBLE/VISIBLE DEVICE:	YES				
	(5% OF TOTAL):	2	REFERENCE ONLY. A CONFIGURATION MAY		OCCUPANCY:	USE GROUP A2 (RESTAURANT)	CO2 DETECTION SYSTEM W/ AUDIBLE/VISIBLE DEVICE:	YES
	ACCESSIBLE SEATING PROVIDED:	2	B. SEE SHEET G2.0 & CLEARANCES	A4.0 FOR ADA	CONSTRUCTION TYPE:  NUMBER OF STORIES:	V-B FULLY SPRINKLED SINGLE STORY	PANIC HARDWARE:	YES
					BUILDING HEIGHT:	18'-9 1/2"		
					GROSS BUILDING AREA:	4,049 S.F.		



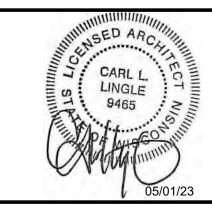
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1860 W. EVANS AVE. ENGLEWOOD, CO 80110 303.974.5873

WWW.LINGLEDESIGN.COM



STATE ID:	NATIONAL #:
480060	2317
PROJECT #:	DATE:
23-085	05/01/23
DRAWN BY:	CHECKED BY:
RP	JK

<u>REVISIONS</u>
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CLI

# McDonald's USA, LLC

ADDRESS

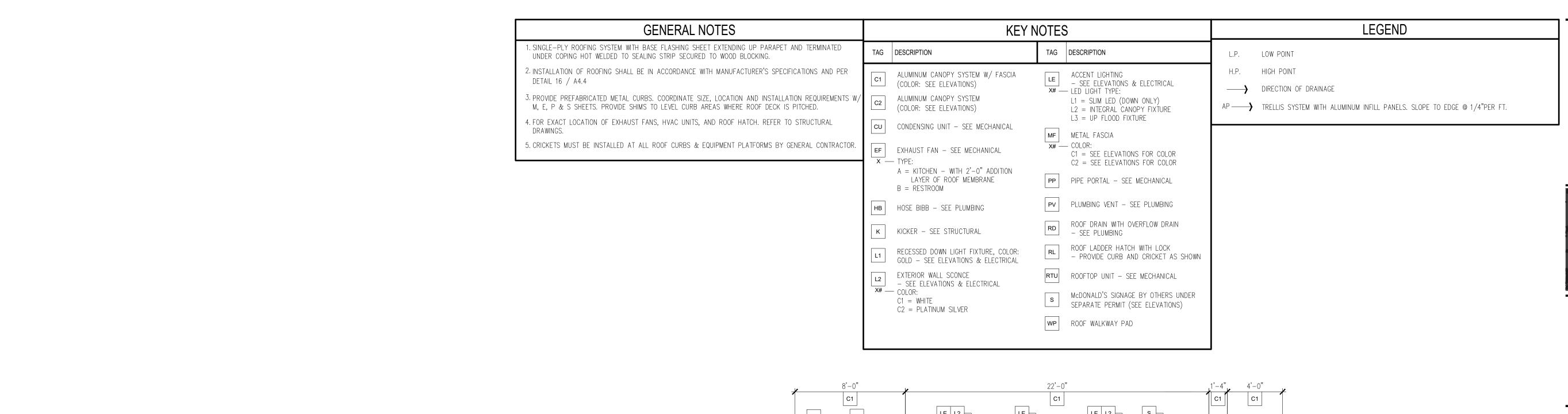
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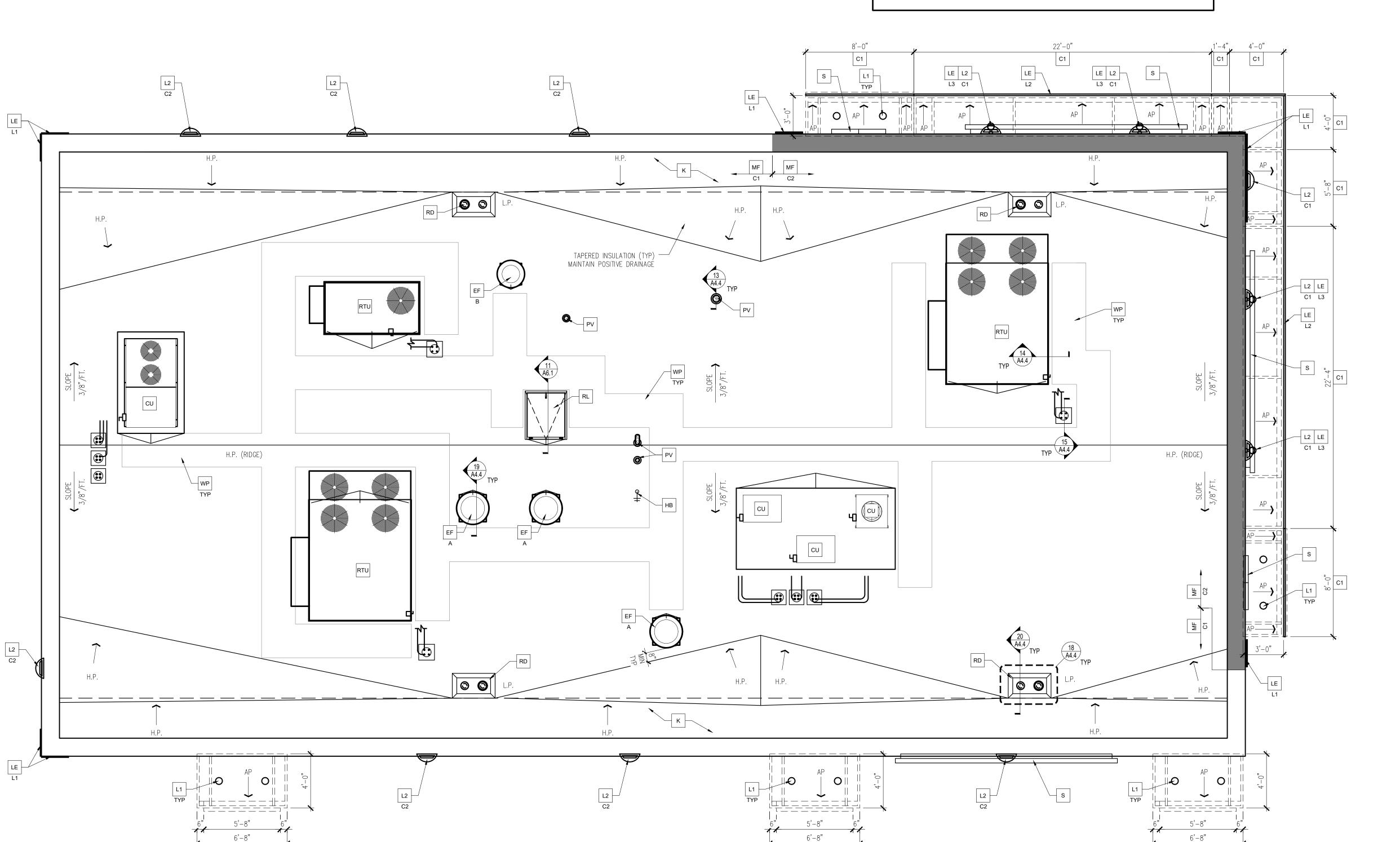
SHEET TITLE

BUILDING INFORMATION PLAN

SHEET NUMBER:

T2.0





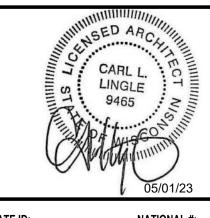
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 STATE ID:
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 2317

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 23-085
 05/01/23

 DRAWN BY:
 CHECKED BY:

 RP
 JK

CLIENT

# McDonald's USA, LLC

ADDRE

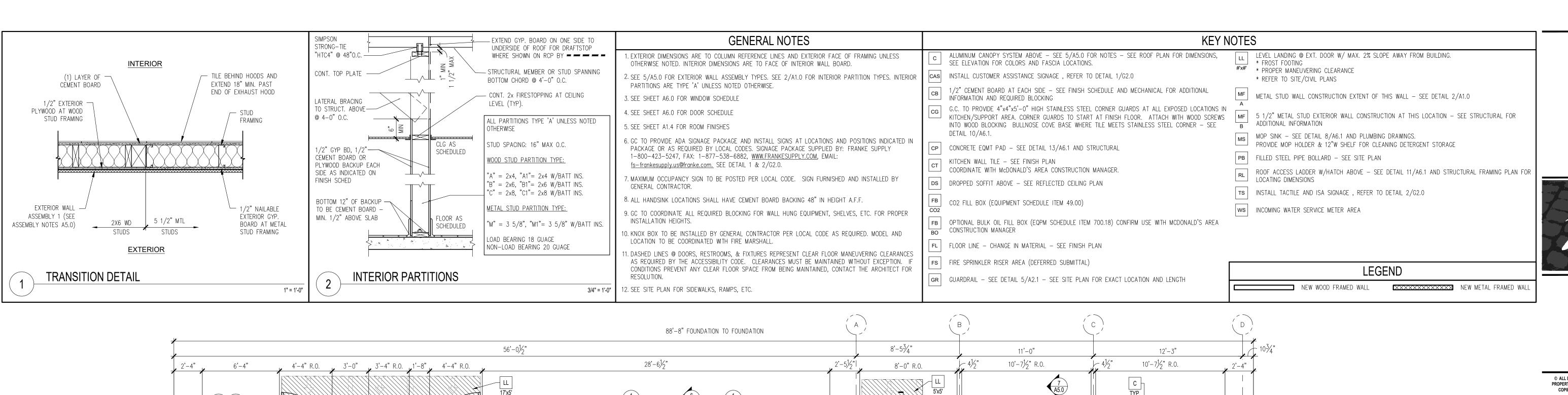
4687 VERONA ROAD MADISON, WI 53711

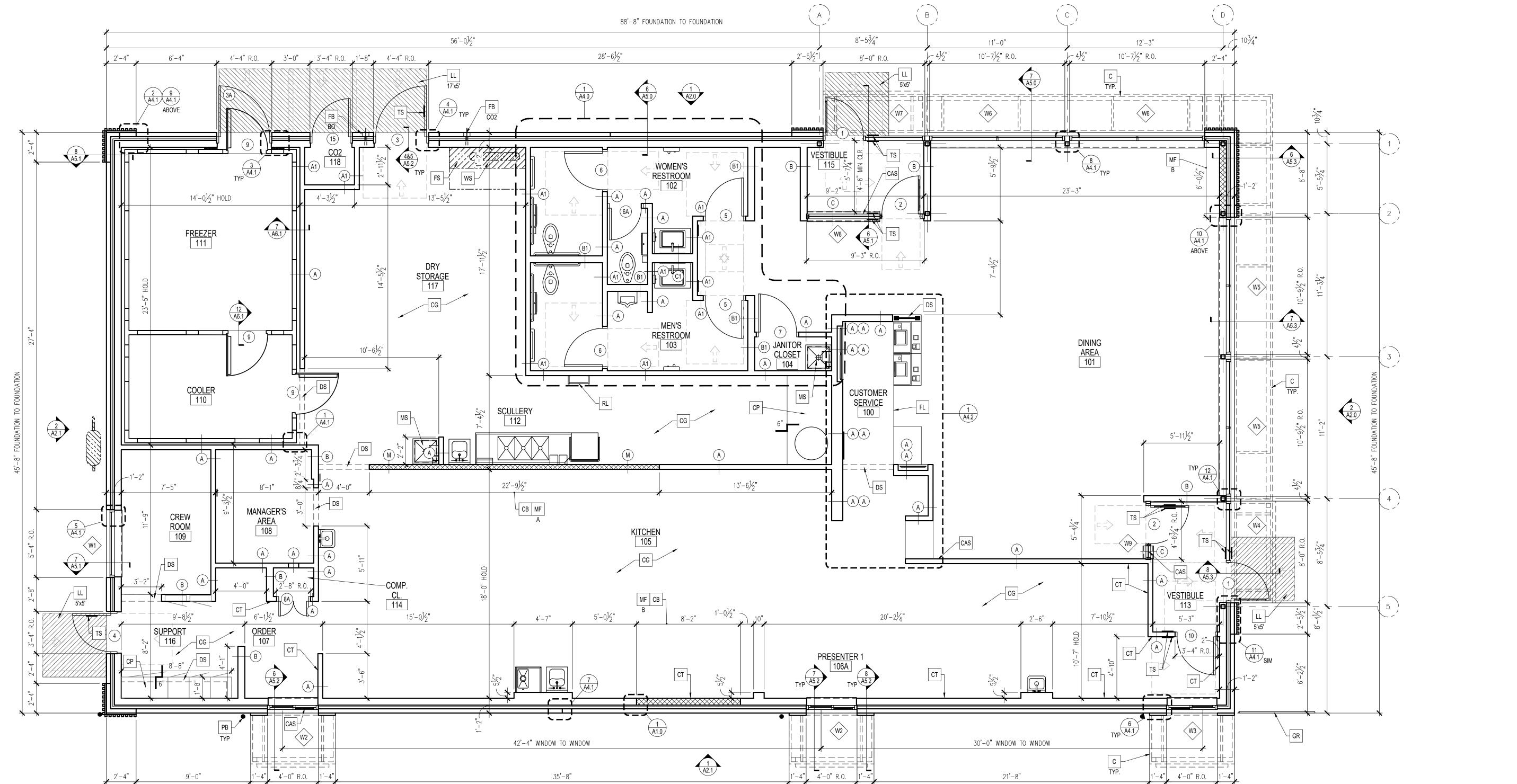
SHEET TITLE

ROOF PLAN

SHEET NUMBER:

A1.3





21'-8"

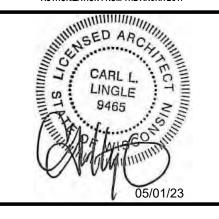
4'-0" R.O.

35'-8"

88'-8" FOUNDATION TO FOUNDATION

4'-0" R.O.

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**REVISIONS** 

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**ADDRESS** 

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SHEET TITLE

FLOOR PLAN & DETAILS

SHEET NUMBER:

A1.0



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CARL L. LINGLE 9465 05/01/23

<u>NATIONAL #:</u> 2317 480060 PROJECT #: DATE: 23-085 05/01/23 DRAWN BY

REVISIONS

Scale: 1/4"=1'-0"

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CMYK CODE: CYAN 40%, MAGENTA 30%, YELLOW 40%, BLACK 80%

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REQUIRED BY LOCAL CODES. SIGNAGE PACKAGE SUPPLIED BY:

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FRANKE SUPPLY 1-800-423-5247, FAX: 1-877-538-6882,

OCATIONS AND POSITIONS INDICATED IN SIGNAGE PACKAGE OR AS

<u>AL 7022 COLOR CHART</u> (FOR REFERENCE) SEE ELEVATION KEY NOTES AP, C2, C3, MF-1-C2) HEX CODE: #4C4A44

## McDonald's USA, LLC

#### **ADDRESS**

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### SHEET TITLE

**EXTERIOR ELEVATIONS** 

SHEET NUMBER:



Scale: 1/4"=1'-0"

COLOR SCHEME: 'IRON' SCHEME AL ALUMINUM BATTEN SYSTEM MFR: B+N INDUSTRIES C1 ALUMINUM CANOPY SYSTEM W/FASCIA COLOR: WHITE SIZE: 2"X2" PROFILE C2 ALUMINUM CANOPY SYSTEM COLOR: RAL 7022 COLOR: FORTINA, WOOD GRAIN, BACKRAIL UNFINISHED, ENDCAP PAINTED TO MATCH SUBSTRATE: 1/2" EXTERIOR HIGH DENSITY OVERLAY C3 ALUMINUM CANOPY TIEBACK (HDO) PLYWOOD, BB, GROUP 1. HDO BOTH FACES. COLOR: RAL 7022 APAP TRADEMARKED. COURSE GRIT SAND SURFACES GC TO PROVIDE CONTINUOUS BLOCKING ON WALL PRIOR TO PRIMING. PRIME AN DPAINT BOTH SIDES BEHIND TIEBACKS, WHEN TIEBACKS ARE INSTALLED ON AND ALL EDGES. METAL PANELING. SEE DETAIL 3/A5.0 SUBSTRATE COLOR: "IRON ORE" SW 7069 BY SHERWIN WILLIAMS 7" REVEAL METAL WALL PANEL SYSTEM BY METAL ERA COLOR: WEATHERED ZINC AP ALPOLIC METAL PANEL COLOR: RAL 7022 BRICK VENEER BY ENDICOTT
MEDIUM IRON SPOT 46 MORTAR: SM750 SILVERSTONE BY SPEC MIX

D HOLLOW METAL DOOR
PAINT: 1469 EAGLE ROCK BY BENJAMIN MOORE DE DECAL BY GRAPHICS SUPPLIER
SURFACE APPLIED, FIELD INSTALLED, PRE CUT, PRE

SUPPLIERS: <u>VOMELA</u> (865) 330-7337, ann.bowen@vomela.com GFX INTERNATIONAL (847) 543-4600, mcdonaldsdecor@gfxi.com

EJ EXPANSION JOINT, SEE DETAIL 7/A4.1

**ELEVATION KEY NOTES:** 

FB FILL BOX CO2 = BULK CO2BO = BULK OIL

GR GUARD RAIL -SEE SITE PLAN AND DETAIL 5/A2.1 COLOR: "IRON ORE" SW 7069 BY SHERWIN WILLIAMS

L1 RECESSED DOWN LIGHT FIXTURE — SEE ELECTRICAL COLOR: GOLD

L2 RADIAL SCONCE LIGHT FIXTURE — SEE ELECTRICAL ## — COLOR: C1 = WHITEC2 = PLATINUM SILVER

LE LED ACCENT LIGHTING - SEE ELECTRICAL ## — TYPE: L1 = SLIM LED (DOWN ONLY)L2 = INTEGRAL CANOPY FIXTURE

L3 = UP ONLY FLOOD FIXTURE

MF METAL FASCIA ## — TYPE:
## ] 1 = PRE-FAB ANCHOR-TITE FASCIA 2 = BOTTOM TRIM AT METAL REVEAL PANEL

3 = VERTICAL TRIM AT METAL REVEAL PANEL CORNERS, CLOSURES L COLOR:

C1 = WEATHERED ZINCC2 = RAL 7022

PB PIPE BOLLARD - PAINTED YELLOW

PT (RMHC) COIN COLLECTOR.SEE DETAIL 4/A2.1 MODEL: #WPT STD CALL 1-888-743-7435 TO ORDER

ROOF DRAIN OVERFLOW PIPE PAINT TO MATCH SURROUNDING MATERIAL

s McDONALD'S SIGNAGE BY OTHERS — UNDER SEPARATE PERMIT WEATHERED ZINC RACEWAY WHERE OCCURS SC STUCCO PAINT: "IRON ORE" SW 7069 BY SHERWIN WILLIAMS

ST CO2 STROBE/ALARM. SEE MECHANICAL DRAWINGS FOR SPECIFICATION.

UN METAL UNDERSCORE COLOR: GOLD

W1 EXTERIOR WINDOW ASSEMBLY — TEMPERED GLASS COLOR: DARK BRONZE

LR = LEFT TO RIGHT

W2 DRIVE-THRU WINDOW BY READY ACCESS MODEL: 600 SERIES, 36" SERVICE HEIGHT WITH ## ] TRANSOM, MANUAL OPEN; ELECTRONIC RELEASE COLOR: DEEP BRONZE L SLIDE DIRECTION: RL = RIGHT TO LEFT



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CARL L. LINGLE 9465 05/01/23

NATIONAL #: 480060 PROJECT #: DATE: 23-085 05/01/23 DRAWN BY

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Scale: 1/4"=1'-0"

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TRASH CORRAL INCLUDING DOORS, BOLLARDS ETC. TO MATCH MAIN BUILDING FINISHES AND COLORS.

<u>AL 7022 COLOR CHART</u> (FOR REFERENCE)

HEX CODE: #4C4A44

SEE ELEVATION KEY NOTES AP, C2, C3, MF-1-C2)

RGB CODE: RED 76 (30%), GREEN 74 (29%), BLUE 68 (27%) CMYK CODE: CYAN 40%, MAGENTA 30%, YELLOW 40%, BLACK 80%

McDonald's

USA, LLC

<u>ADDRESS</u> 4687 VERONA ROAD MADISON, WI 53711

SHEET TITLE **EXTERIOR ELEVATIONS** 

**ELEVATION KEY NOTES:** 

LE LED ACCENT LIGHTING - SEE ELECTRICAL

L1 = SLIM LED (DOWN ONLY)L2 = INTEGRAL CANOPY FIXTURE L3 = UP ONLY FLOOD FIXTURE

## — TYPE:

MF METAL FASCIA ## — TYPE:
## ] 1 = PRE-FAB ANCHOR-TITE FASCIA 2 = BOTTOM TRIM AT METAL REVEAL PANEL

CLOSURES L COLOR: C1 = WEATHERED ZINCC2 = RAL 7022

COLOR: DEEP BRONZE

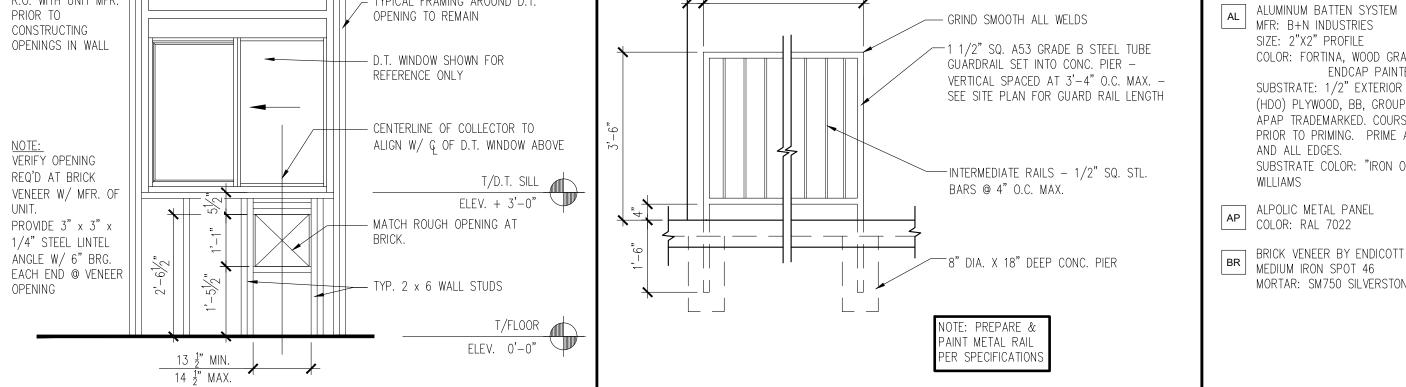
UN METAL UNDERSCORE COLOR: GOLD

DRIVE-THRU WINDOW BY READY ACCESS

MODEL: 600 SERIES, 36" SERVICE HEIGHT WITH
TRANSOM, MANUAL OPEN; ELECTRONIC RELEASE L SLIDE DIRECTION: RL = RIGHT TO LEFT

LR = LEFT TO RIGHT

SHEET NUMBER:



RO

T/D.T. OPENING

ELEV. + 8'-0"

- TYPICAL FRAMING AROUND D.T.

T/ALUMINUM BATTEN
ELEV. = 18'-3"

T/DOOR ELEV. = 7'-4"

B/ALUMINUM BATTEN ELEV. = 0'-6"

NORTH ELEVATION

AL

SC

T/ SLAB ELEV. = 0'-0"

NOTE: G.C. TO VERIFY ALL

R.O. WITH UNIT MFR.

СМ

SEE SITE PLAN

BR

- EXTERIOR FACE OF BUILDING

D HOLLOW METAL DOOR
PAINT: 1469 EAGLE ROCK BY BENJAMIN MOORE DE DECAL BY GRAPHICS SUPPLIER SURFACE APPLIED, FIELD INSTALLED, PRE CUT, PRE

GFX INTERNATIONAL (847) 543-4600,

METAL PANELING. SEE DETAIL 3/A5.0

GC TO PROVIDE CONTINUOUS BLOCKING ON WALL

BEHIND TIEBACKS, WHEN TIEBACKS ARE INSTALLED ON

CM 7" REVEAL METAL WALL PANEL SYSTEM BY METAL ERA COLOR: WEATHERED ZINC ## — COLOR: C1 = WHITE

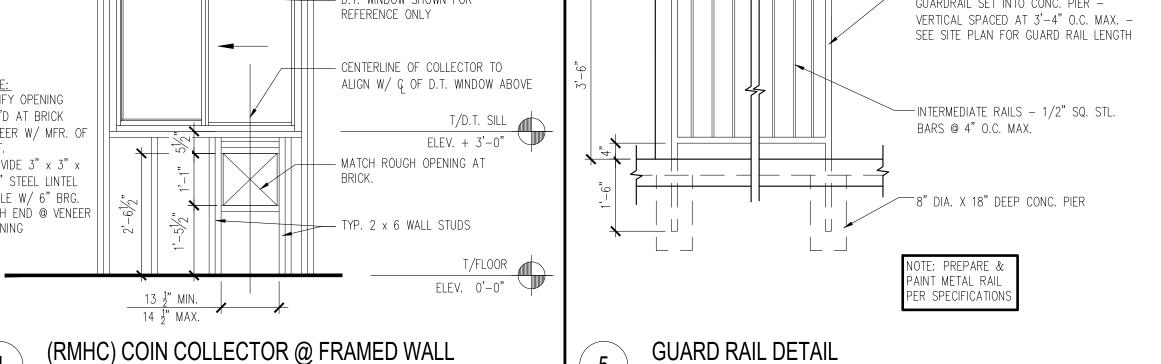
CO2 = BULK CO2

BO = BULK OIL

RECESSED DOWN LIGHT FIXTURE - SEE ELECTRICAL COLOR: GOLD

PB PIPE BOLLARD - PAINTED YELLOW

3 = VERTICAL TRIM AT METAL REVEAL PANEL CORNERS



1/2" = 1'-0"

AP ALPOLIC METAL PANEL COLOR: RAL 7022 BRICK VENEER BY ENDICOTT
MEDIUM IRON SPOT 46 MORTAR: SM750 SILVERSTONE BY SPEC MIX

COLOR: FORTINA, WOOD GRAIN, BACKRAIL UNFINISHED,

SUBSTRATE: 1/2" EXTERIOR HIGH DENSITY OVERLAY

(HDO) PLYWOOD, BB, GROUP 1. HDO BOTH FACES.

PRIOR TO PRIMING. PRIME AN DPAINT BOTH SIDES

APAP TRADEMARKED. COURSE GRIT SAND SURFACES

SUBSTRATE COLOR: "IRON ORE" SW 7069 BY SHERWIN

ENDCAP PAINTED TO MATCH

L2 C2

COLOR SCHEME: 'IRON' SCHEME

SIZE: 2"X2" PROFILE

AND ALL EDGES.

WILLIAMS

1/2" = 1'-0"

SUPPLIERS: <u>VOMELA</u> (865) 330-7337, ann.bowen@vomela.com

mcdonaldsdecor@gfxi.com

T/ PARAPET FRAMING

ELEV. = 18'-9 1/2"

B/METAL PANEL ELEV. = 11'-7 1/2"

B/ SCONCE

ELEV. = 9'-4"

T/ WINDOW

ELEV. = 8'-0"

T/ WINDOW SILL

ELEV. = 6'-0"

T/ SLAB ELEV. = 0'-0"

Scale: 1/4"=1'-0"

C2 ALUMINUM CANOPY SYSTEM COLOR: RAL 7022

C3 ALUMINUM CANOPY TIEBACK

COLOR: RAL 7022

C1 ALUMINUM CANOPY SYSTEM W/FASCIA COLOR: WHITE

L2 RADIAL SCONCE LIGHT FIXTURE — SEE ELECTRICAL C2 = PLATINUM SILVER

GR GUARD RAIL -SEE SITE PLAN AND DETAIL 5/A2.1 COLOR: "IRON ORE" SW 7069 BY SHERWIN WILLIAMS

EJ EXPANSION JOINT, SEE DETAIL 7/A4.1

FB FILL BOX

MODEL: #WPT STD CALL 1-888-743-7435 TO ORDER

PT (RMHC) COIN COLLECTOR.SEE DETAIL 4/A2.1

ROOF DRAIN OVERFLOW PIPE PAINT TO MATCH SURROUNDING MATERIAL

s McDONALD'S SIGNAGE BY OTHERS — UNDER SEPARATE PERMIT WEATHERED ZINC RACEWAY WHERE OCCURS

ST CO2 STROBE/ALARM. SEE MECHANICAL DRAWINGS FOR SPECIFICATION.

SC STUCCO PAINT: "IRON ORE" SW 7069 BY SHERWIN WILLIAMS

W1 EXTERIOR WINDOW ASSEMBLY — TEMPERED GLASS COLOR: DARK BRONZE