PRELIMINARY- NOT FOR CONSTRUCTION

1/27/2017 7:59:06 AM M:\LAND PROJECTS 2016\160005 MADISON, WI - ODANA, RD\DWG\C0 COVER.DWG

MCDONALD'S - MADISON, WI - ODANA RD
REBUILD SITE PLAN

SHEET INDEX:

C0.1	COVER SHEET
1 OF 1	ALTA SURVEY
C1.1	DEMO PLAN
C2.1	LAYOUT PLAN
C2.2 - C2.6	DRIVE-THRU PLANS
C3.1	GRADING PLAN
C4.1	UTILITY PLAN
C4.2	LIGHTING PLAN
C5.1	LANDSCAPE PLAN
C6.1	DETAILS SHEET
C7.1	SWPPP

PROPERTY DESCRIPTION:

PER TITLE COMMITMENT #CO-5325

PARCEL A:
LOT 3, EXCEPT THE NORTH 77 FEET THEREOF, PARK TOWNE, IN THE CITY OF MADISON, COUNTY ON DANE, STATE OF WISCONSIN. TAX KEY NO: 0708-252-0103-4
ADDRESS: 6906 ODANA ROAD

PARCEL B:
LOT 2, AND THE NORTH 77 FEET OF LOT 3, PARK TOWNE, IN THE CITY OF MADISON, COUNTY OF DANE, STATE OF WISCONSIN. TAX KEY NO: 0708-252-0102-6
ADDRESS: 6910 ODANA ROAD

BEING THE SAME AS:
ALL OF LOTS 2 AND 3, PARK TOWNE, BEING A PART OF THE NORTHEAST QUARTER AND THE NORTHWEST QUARTER OF SECTION 25, TOWNSHIP 7 NORTH, RANGE 8 EAST, IN THE CITY OF MADISON, DANE COUNTY, WISCONSIN AND BEING ON FILE AND OF RECORD IN THE PLAT RECORDS VOLUMN 35, PAGE 40-41, IN SAID DANE COUNTY, WISCONSIN, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A REBAR FOUND AT THE SOUTHWEST CORNER OF SAID LOT 2, BEING IN THE NORTHERLY RIGHT OF WAY LINE OF ODANA ROAD; THENCE ALONG THE WEST LINE OF SAID LOT 2, NORTH 00 DEGREES 38 MINUTES 38 SECONDS WEST, A DISTANCE OF 252.49 FEET TO A REBAR FOUND AT THE NORTHWEST CORNER OF SAID LOT 2; THENCE ALONG THE NORTH LINE OF SAID LOTS 2 AND 3, NORTH 89 DEGREES 20 MINUTES 10 SECONDS EAST, A DISTANCE OF 250.00 FEET TO A REBAR FOUND AT THE NORTHEAST CORNER OF SAID LOT 3; THENCE ALONG THE EAST LINE OF SAID LOT 3, SOUTH 00 DEGREES 40 MINUTES 11 SECONDS EAST, A DISTANCE OF 258.83 FEET TO A REBAR FOUND AT THE SOUTHEAST CORNER OF SAID LOT 3, BEING ALSO IN SAID NORTHERLY RIGHT OF WAY LINE; THENCE ALONG THE SOUTH LINES OF SAID LOT 3 AND LOT 2, BEING ALSO SAID NORTHERLY RIGHT OF WAY LINE, THE FOLLOWING 2 COURSES:

1. NORTH 87 DEGREES 44 MINUTES 02 SECONDS WEST, A DISTANCE OF 124.84 FEET TO A PK NAIL FOUND;
2. NORTH 89 DEGREES 19 MINUTES 17 SECONDS WEST, A DISTANCE OF 125.79 FEET TO THE POINT OF BEGINNING.

SITE AREA: 63,258 SQ FT, 1.458 ACRES

ADDRESS:

6910 ODANA ROAD AND 6906 ODANA ROAD
MADISON, WISCONSIN 53719

OWNER:

MC DONALD'S CORP
C/O CARRIE BENNETT-BARNDT
9701 BRADER WAY
SUITE 201
MIDDLETON, WI 53562

PREPARED FOR:

MCDONALD'S USA, LLC
ATTN: CARTER MANN
1650 W 82ND ST., SUITE 900
BLOOMINGTON, MN 55431
PH: (952) 300-5504

ZONING:

CC - COMMERCIAL CENTER DISTRICT
BUILDING SETBACKS:
FRONT - NEW BUILDINGS SEE SEC 33.24(4)(f)8., MGO : 85' MAXIMUM
FRONT PER PARK TOWN COVENANTS: 30' MINIMUM
SIDE - 5' - ONE STORY, NOT ADJACENT TO RESIDENTIAL
SIDE PER PARK TOWN COVENANTS: 10' MINIMUM
REAR - 20% OF LOT DEPTH (DEPTH=258.83', SETBACK=51.77)
OBTAIN FROM THE CITY, A ZONING LETTER FOR AN INTERPETATION OF THE ABOVE SETBACK INFORMATION.

PARKING REQUIREMENTS:

CAR MINIMUM REQUIREMENT: 15% OF THE CAPACITY OF PERSONS
CAR MAXIMUM REQUIREMENT: 40% OF THE CAPACITY OF PERSONS
BICYCLE MINIMUM REQUIREMENT: 5% OF THE CAPACITY OF PERSONS

MINIMUM CAR PARKING = 98x15% = 15 STALLS MINIMUM
MAXIMUM CAR PARKING 98x40% = 40 STALLS MAXIMUM
MINIMUM BICYCLE PARKING = 98x5% = 5 SPACES

CAR PARKING PROVIDED = 64 STALLS (INCL 3 HC STALLS)
BICYCLE PARKING PROVIDED = 6 SPACES

BENCHMARK:

TBM: HYDRANT - TOP BOLT
NORTHING = 476180.71
EASTING = 789781.86
ELEVATION = 206.16
DESCRIPTION: HYDRANT ON SOUTHEAST CORNER OF INTERSECTION OF ODANA ROAD AND W PLATTE DRIVE MADISON DATUM

GENERAL NOTES:

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH CITY OF MADISON STANDARD SPECIFICATIONS AND ANY AND ALL CITY/COUNTY SUPPLEMENTAL SPECIFICATIONS. THE CITY OF MADISON MUST BE NOTIFIED BY ALL CONTRACTORS 48 HOURS PRIOR TO COMMENCING WORK.
2. IN EVENT OF A DISCREPANCY BETWEEN THE QUANTITY ESTIMATES AND THE DETAILED PLANS, THE DETAILED PLANS SHALL GOVERN.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION OF ALL UTILITIES. ANY DAMAGE TO SAID UTILITIES SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE.
4. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CURRENT O.S.H.A. CODES AND STANDARDS. NOTHING INDICATED ON THESE PLANS SHALL RELIEVE THE CONTRACTOR FROM COMPLYING WITH THE APPROPRIATE SAFETY REGULATIONS.
5. ALL NECESSARY CONSTRUCTION SIGNS, BARRICADES AND OTHER TRAFFIC CONTROL DEVICES REQUIRED DURING CONSTRUCTION WILL BE FURNISHED BY THE CONTRACTOR. SIGNS, BARRICADES AND OTHER TRAFFIC CONTROL DEVICES MUST BE IN CONFORMANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS."
6. BISHOP ENGINEERING SHALL NOT BE LIABLE FOR ANY INJURIES THAT HAPPEN ON SITE. THIS SHALL INCLUDE BUT NOT BE LIMITED TO TRENCH COLLAPSES FROM VARYING SOIL CONDITIONS OR INJURIES CAUSED BY UNDERGROUND UTILITIES INCLUDING UTILITIES THAT ARE NOT SHOWN ON PLAN.
7. THE CONTRACTOR IS LIABLE FOR ALL DAMAGES TO PUBLIC OR PRIVATE PROPERTY CAUSED BY THEIR ACTION OR INACTION IN PROVIDING FOR STORM WATER FLOW DURING CONSTRUCTION. DO NOT RESTRICT FLOWS IN EXISTING DRAINAGE CHANNELS, STORM SEWER, OR FACILITIES.
8. THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A SCHEDULE FOR PERFORMANCE OF WORK ITEMS. THIS SCHEDULE SHALL BE PROVIDED BY THE CONTRACTOR AT THE PROJECT PRECONSTRUCTION CONFERENCE. NO WORK SHALL BEGIN UNTIL A SCHEDULE HAS BEEN SUBMITTED AND ACCEPTED. THE CONTRACTOR SHALL THEN PERFORM WORK TO CONFORM TO THE ACCEPTED SCHEDULE.
9. LABORATORY TESTS SHALL BE PERFORMED BY THE OWNER UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL PROVIDE SAMPLES OF MATERIAL REQUIRED FOR LABORATORY TESTS AND TESTING IN ACCORDANCE WITH THE URBAN STANDARD SPECIFICATIONS FOR PUBLIC IMPROVEMENTS.
10. SOIL IMPORT OR EXPORT ON THIS PROJECT SHALL BE CONSIDERED INCIDENTAL AND WILL NOT BE MEASURED OR PAID FOR SEPARATELY.
11. THE CONTRACTOR SHALL PROTECT ALL STRUCTURES NOT SHOWN AS REMOVALS ON THE PLANS.
12. THE CONTRACTOR SHALL OBTAIN ANY AND ALL NECESSARY PERMITS PRIOR TO ANY CONSTRUCTION.
13. GRADING AND EROSION CONTROL SHALL BE DONE IN ACCORDANCE WITH THE APPROVED EROSION CONTROL PLAN AND ANY AND ALL CITY, COUNTY OR STATE REQUIREMENTS..
14. THE CONTRACTOR SHALL PICK UP ANY DEBRIS SPILLED ONTO THE ADJACENT RIGHT OF WAY OR ABUTTING PROPERTIES AS THE RESULT OF CONSTRUCTION, AT THE END OF EACH WORK DAY.
15. THE CONTRACTOR IS RESPONSIBLE FOR THE PROMPT REMOVAL OF ALL MUD THAT HAS BEEN TRACKED OR WASHED UNTO ADJACENT PROPERTY OR RIGHT OF WAY UNTIL SUCH TIME THAT PERMANENT VEGETATION HAS BEEN ESTABLISHED.
16. DISPOSE OF ALL EXCESS MATERIALS AND TRASH IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REQUIREMENTS. PROVIDE WASTE AREAS OR DISPOSAL SITES FOR EXCESS MATERIALS NOT DESIRABLE FOR INCORPORATION INTO THE PROJECT.

PAVING NOTES:

1. SUBGRADE PREPARATION AND PAVEMENTS WILL BE CONSTRUCTED FOLLOWING RECOMMENDATIONS IN THE SOILS REPORT. APPROVED SOILS ENGINEER MUST SIGN OFF ON SUBASE PRIOR TO ANY PAVEMENT BEING PLACED.
2. SEE DETAILS FOR ALL PAVEMENT THICKNESS.
3. ALL WALKS, PARKING LOTS, HANDICAP PARKING, RAMPS, ETC. SHALL COMPLY WITH ALL A.D.A. AND CITY CODES. HANDICAP PARKING SIGNAGE IS REQUIRED FOR ALL HANDICAP STALLS AND SHALL BE CONSIDERED INCIDENTAL. IN EVENT OF A DISCREPANCY BETWEEN THE PLANS AND THE A.D.A./CITY CODES THE A.D.A./CITY CODES SHALL GOVERN. CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING A.D.A. CODES ARE MET.

UTILITY NOTES:

1. THE CONTRACTOR SHALL PROVIDE AS-BUILTS OF ALL UTILITIES, INCLUDING DEPTH AND LOCATION OF ALL SERVICES.
2. THE CONTRACTOR SHALL COORDINATE THE ADJUSTMENT OF ANY AND ALL EXISTING AND PROPOSED UTILITIES TO PROPOSED GRADES. EXISTING UTILITIES SHALL BE RAISED OR LOWERED IN ACCORDANCE WITH THE UTILITY OWNER REQUIREMENTS. ANY NECESSARY ADJUSTMENTS SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION.
3. ACTIVE EXISTING FIELD TILES ENCOUNTERED DURING CONSTRUCTION SHALL BE REPAIRED, REROUTED, OR CONNECTED TO PUBLIC OR PRIVATE STORM SEWER TO REMAIN IN SERVICE.
4. ALL PROPOSED RCP STORM SEWER PIPE JOINTS SHALL BE FABRIC WRAPPED AND THE LAST 3 PIPE SECTIONS ON THE APRON SHALL BE TIED WITH RF-14 TYPE II CONNECTORS. ALL APRONS SHALL HAVE A STANDARD FOOTING AND TRASH GUARD.
5. ALL RIP RAP CALLED OUT ON PLANS SHALL BE UNDERLAIN WITH ENGINEERING FABRIC.
6. SANITARY SEWER SERVICE CONNECTIONS SHALL BE PLACED AT A SLOPE OF NO LESS THAN 2%. SERVICES SHALL MAINTAIN 18" OF VERTICAL SEPARATION FROM THE WATERMAIN WITH 18" OF COMPACTED LOW PERMEABILITY SOIL BETWEEN THE UTILITIES WITHIN 10' OF THE CROSSING.
7. MANDREL AND PRESSURE TESTS SHALL BE REQUIRED FOR ALL PROPOSED SANITARY LINES. TELEVISING OF THE SANITARY SEWER SYSTEM SHALL BE COMPLETED PRIOR TO PAVING UNLESS OTHERWISE APPROVED BY JURISDICTION.
8. WATERMAINS SHALL BE C-900. SIZE OF WATERMAIN AS SHOWN ON PLANS.
9. THRUST BLOCKS SHALL BE INSTALLED AS REQUIRED AND SHALL BE CONSIDERED INCIDENTAL TO WATERMAIN CONSTRUCTION.
10. PROPOSED WATERMAIN SHALL BE PRESSURE TESTED, BACTERIA TESTED AND CHLORINATED. THE FILLING OF THE WATER MAIN SHALL BE DONE BY THE CITY OF MADISON.
11. TRACER WIRE SHALL BE ADDED TO ALL WATER MAIN, AND BROUGHT TO THE SURFACE AT EVERY HYDRANT.
12. ALL HYDRANTS WILL IMMEDIATELY BE COVERED WITH A BLACK PLASTIC BAG (OR EQUIVALENT) ONCE THE HYDRANT IS INSTALLED. THE CITY OF MADISON WILL NOTIFY THE CONTRACTOR WHEN THE BAGS CAN BE REMOVED.
13. THE MINIMUM HYDRANT LEAD SHALL BE 3.5 FEET.

UTILITY CONFLICT NOTES:

1. UTILITY CONFLICTS MAY EXIST ACROSS THE SITE WITH NEW UTILITIES, GRADING, PAVING ETC. MOST UTILITY CONFLICTS HAVE BEEN CALLED OUT FOR CONTRACTOR CONVENIENCE.
2. CONTRACTOR IS RESPONSIBLE FOR ALL UTILITY CONFLICTS THAT ARE EITHER CALLED OUT ON THE PLANS OR THAT CAN BE SEEN ON THE PLANS BETWEEN AND EXISTING UTILITY AND PROPOSED CONSTRUCTION

SOILS REPORT:

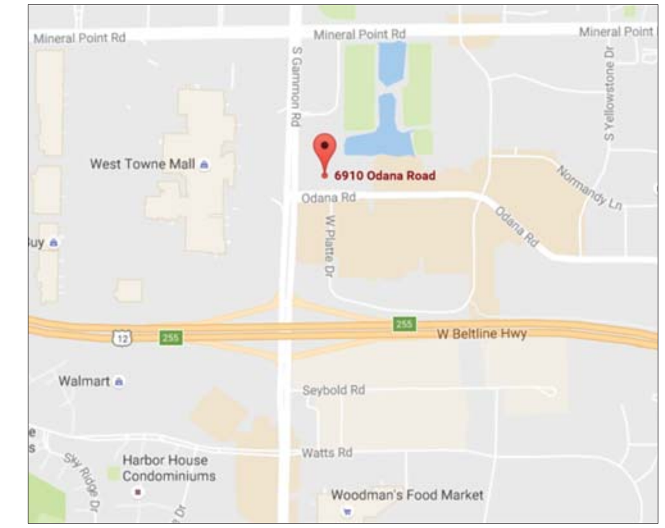
1. REFERENCE SOILS REPORT FOR ADDITIONAL SOILS INFORMATION INCLUDING BUT NOT LIMITED TO SUBGRADE INFORMATION, FOOTING DESIGN, AND ANY POSSIBLE OVER EXCAVATION DUE TO POOR SOILS. PAVEMENT SECTIONS ON THE PLANS GOVERN OVER PAVEMENT THICKNESS IN THE SOILS REPORT.

STAKING NOTES:

1. CONTRACTOR IS REQUIRED TO HAVE ALL STAKING DONE UNDER THE SUPERVISION OF A LICENSED LAND SURVEYOR AND IN COORDINATION WITH THE PROJECT ENGINEER.
2. STAKING DOES NOT RELIEVE CONTRACTOR OF ULTIMATE RESPONSIBILITY TO CONSTRUCT THE PROJECT PER PLAN.

TRAFFIC CONTROL NOTES:

1. ANY AND ALL TRAFFIC CONTROL SHALL BE CONSIDERED INCIDENTAL.
2. ALL TRAFFIC CONTROL SHALL BE PER MUTCD AND CITY OF MADISON SPECIFICATIONS.
3. NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED ON ODANA RD.
4. IF DAYTIME LANE CLOSURES ARE NECESSARY, CONTRACTOR SHALL PROVIDE FLAGGERS ON BOTH ENDS OF ROAD CLOSURE IN ACCORDANCE WITH ALL MUTCD REQUIREMENTS.



VICINITY MAP
NOT TO SCALE

LEGEND:

SAN	SANITARY SEWER
ST	STORM SEWER
W	WATER LINE
G	GAS LINE
U/E	UNDERGROUND ELECTRIC
O/E	OVERHEAD ELECTRIC
TELE	TELEPHONE LINE
F/O	FIBER OPTIC
CATV	CABLE TV
D	STORM MANHOLE
	CURB INTAKE
	SURFACE INTAKE
	FLARED END SECTION
S	SANITARY MANHOLE
CO	CLEANOUT
HYD	FIRE HYDRANT
	SPRINKLER
ICV	IRRIGATION CONTROL VALVE
W	WATER MANHOLE
W	WELL
WV	WATER VALVE
WSO	WATER SHUT OFF
YARD	YARD HYDRANT
E	ELECTRIC MANHOLE
EM	ELECTRIC METER
E	ELECTRIC RISER
ELEC	ELECTRIC VAULT
	POWER POLE
	TRANSFORMER POLE
	LIGHT POLE
EJ	ELECTRIC JUNCTION BOX
EP	ELECTRIC PANEL
	TRANSFORMER
	GROUND LIGHT
	GUY WIRE
	ELECTRIC HANDHOLE
GM	GAS METER
GV	GAS VALVE
A/C	AIR CONDITIONING UNIT
T	TELEPHONE RISER
TEL	TELEPHONE VAULT
T	TELEPHONE MANHOLE
TS	TRAFFIC SIGNAL MANHOLE
FO	FIBER OPTIC RISER
F/O	FIBER OPTIC FAULT
TV	CABLE TV RISER
	SIGN
7	DENOTES NUMBER OF PARKING STALLS
	PROPERTY CORNER - FOUND AS NOTED
	PROPERTY CORNER- PLACED 3/4" IRON PIPE WITH YELLOW PLASTIC CAP ID #14775
	SECTION CORNER - FOUND AS NOTED
	PROPERTY ADDRESS

LAND USE SUMMARY TABLE		
SITE AREA	63,528 square feet	
	EXISTING	PROPOSED
BUILDING AREA		
First Floor	6,205	5,990
Basement	1,148	
Screened Porch		
Garage		
Total	7,353	5,990
LOT COVERAGE (sidewalks >5', driveways, building footprint, covered porches, etc.)	54,880	50,635
OPEN SPACE (landscape areas, sidewalks <5', paver patios, decks, etc.)	8,648	12,893

ABBREVIATIONS:

AC	ACRES
ASPH	ASPHALT
BK	BOOK
CONC	CONCRETE
D	DEEDED DISTANCE
EX	EXISTING
ENCL	ENCLOSURE
FF	FINISHED FLOOR
FL	FLOW LINE
FRAC	FRACTIONAL
M	MEASURED DISTANCE
MH	MANHOLE
OPC	ORANGE PLASTIC CAP
P	PLATTED DISTANCE
PG	PAGE
POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT
PRA	PREVIOUSLY RECORDED AS
PUE	PUBLIC UTILITY EASEMENT
ROW	RIGHT OF WAY
RPC	RED PLASTIC CAP
SF	SQUARE FEET
SAN	SANITARY
TYP	TYPICAL
YPC	YELLOW PLASTIC CAP
N	NORTH
S	SOUTH
E	EAST
W	WEST

I HEREBY CERTIFY THAT THESE PLANS HAVE BEEN PREPARED UNDER MY SUPERVISION AND THAT TO THE BEST OF MY KNOWLEDGE, THE SAME COMPLY WITH ALL RULES, REGULATIONS AND ORDINANCES OF THE CITY OF MADISON RELATING TO STRUCTURES AND BUILDINGS.

MY LICENSE RENEWAL DATE IS: JULY 31, 2018

JOEL E. JACKSON WI REG# E-42545 DATE

PAGES OR SHEET COVERED BY THIS SEAL: C0.1, C1.1 - C4.1 & C6.1-C7.1

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811
Know what's Below. Call before you dig.

UTILITY NOTE:

THE LOCATION OF THE UTILITIES INDICATED ON THE PLANS HAVE BEEN TAKEN FROM THE FIELD SURVEY, EXISTING PUBLIC RECORDS, AND PLANS PROVIDED BY OTHERS. SURFACE UTILITY LOCATIONS HAVE BEEN FIELD LOCATED BY BISHOP ENGINEERING, UNLESS OTHERWISE NOTED. ALL UNDERGROUND UTILITY LOCATIONS ARE APPROXIMATE LOCATIONS ONLY. BISHOP ENGINEERING DOES NOT GUARANTEE THE UNDERGROUND LOCATION OF ANY UTILITIES SHOWN. IT SHALL BE THE DUTY OF THE CONTRACTOR TO DETERMINE THE LOCATION AND DEPTH OF ANY UNDERGROUND UTILITIES SHOWN AND IF ANY ADDITIONAL UTILITIES, OTHER THAN THOSE SHOWN ON THE PLANS, MAY BE PRESENT. A REQUEST WAS MADE TO IOWA ONE CALL FOR UTILITY PROVIDERS TO VERIFY, LOCATE, AND MARK THEIR UTILITIES IN THE FIELD.

REV	DATE	DESCRIPTION	BY
1	1/27/17	1ST CITY SUBMITTAL	JEJ

PREPARED BY:
Bishop Engineering
"Planning Your Successful Development"
3501 104th Street
Des Moines, Iowa 50322-3825
Phone: (515)276-0467 Fax: (515)276-0217
Civil Engineering & Land Surveying Established 1959

PREPARED FOR:
McDonald's USA, LLC

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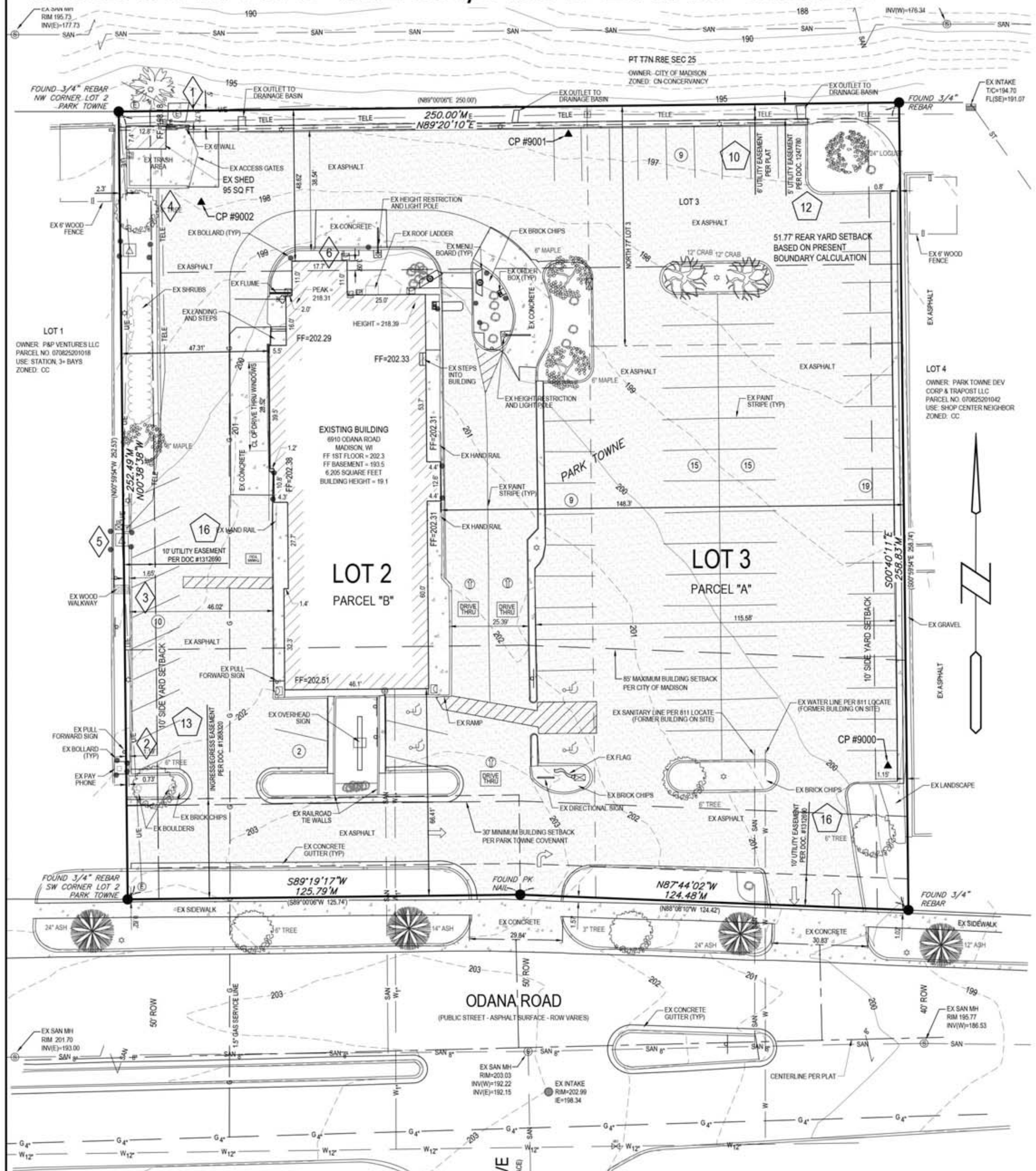
DRAWN BY: JMR
STD ISSUE DATE: 1/27/17
REVIEWED BY: JEJ
DATE ISSUED: 1/27/17

TITLE: MADISON, WI (ODANA ROAD) SITE PLAN
DESCRIPTION: COVER SHEET
SITE ID: 480093
SITE ADDRESS: 6910 ODANA ROAD, MADISON, WI 53719

SHEET NO. C0.1
BE# 160005

McDONALD'S - ODANA ROAD, MADISON, WI
SITE SURVEY ALTA/NSPS LAND TITLE



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811 Know what's below. Call before you dig.

GRAPHIC SCALE
20 0 10 20 40

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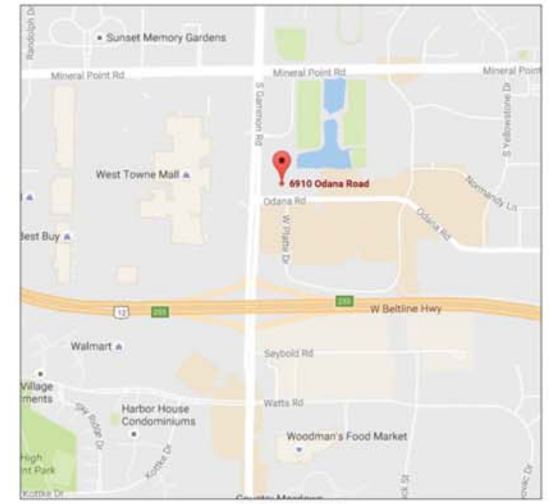
11/8/2016 8:51:04 AM M:\LAND PROJECTS 2016\160005 MADISON, WI - ODANA, RD\DWG\02 ALTA SURVEY.DWG



VICINITY MAP
SCALE: NOT TO SCALE

TITLE COMMITMENT NOTES:

INFORMATION WAS PROVIDED BY CHICAGO TITLE INSURANCE COMPANY FROM COMMITMENT FOR TITLE INSURANCE, COMMITMENT NO. CO-5325 WITH AN EFFECTIVE DATE OF SEPTEMBER 22, 2016. SURVEY RELATED ITEMS FROM COMMITMENT NO. CO-5325 - EXCEPTIONS ARE AS FOLLOWS:

(XX)

ITEMS 1-9 ARE NOT SURVEY MATTERS

10. UTILITY EASEMENT PER PARK TOWNE PLAT, AFFECTS SUBJECT PROPERTY, SHOWN ON PLAN.
11. EASEMENT TO AMERICAN TELEPHONE AND TELEGRAPH COMPANY RECORDED JULY 17, 1930 IN VOL. 92 OF MISCELLANEOUS PAGE 300 AS DOCUMENT NO.518064, ASSIGNED TO WISCONSIN TELEPHONE COMPANY BY AN INSTRUMENT RECORDED OCTOBER 31, 1966 IN VOL. 453 OF MISCELLANEOUS, PAGE 383 AS DOCUMENT NO. 1172678, BLANKET IN NATURE, NOT PLOTTABLE.
12. EASEMENT AND RIGHT OF WAY AS SET FORTH IN AN INSTRUMENT RECORDED ON AUGUST 12, 1969 AS DOCUMENT NO.1247780, AFFECTS SUBJECT PROPERTY, SHOWN ON PLAN.
13. EASEMENT SET FORTH IN A WARRANTY DEED RECORDED ON JULY 14, 1970 AS DOCUMENT NO. 1268320, AFFECTS SUBJECT PROPERTY, SHOWN ON PLAN.

ITEMS 14-15 ARE NOT SURVEY MATTERS.

16. EASEMENT AND RIGHT OF WAY TO MADISON GAS AND ELECTRIC COMPANY AS CONTAINED IN AN INSTRUMENT RECORDED ON DECEMBER 17, 1971 AS DOCUMENT NO.1312690, AFFECTS SUBJECT PROPERTY, SHOWN ON PLAN.

ITEMS 17-19 ARE NOT SURVEY MATTERS.

ENCROACHMENT NOTES:

(XX)

1. CONCRETE SURROUND OF ELECTRIC MANHOLE ENCROACHES 2.5' ONTO PROPERTY NORTH OF SUBJECT PROPERTY.
2. CONCRETE PAD FOR PUBLIC PHONE ENCROACHES 1.0' ON SUBJECT PROPERTY.
3. WOODEN WALKWAY ENCROACHES 1.7' ON SUBJECT PROPERTY.
4. TELEPHONE LINE MARKED BY ONE CALL FALLS 3.5' OUTSIDE UTILITY EASEMENT (NEAR TRASH AREA).
5. LARGE TRANSFORMER POSSIBLY ENCROACHES 2.8' ON PROPERTY TO WEST OF SUBJECT SITE.
6. REAR OF BUILDING ENCROACHES 3.09' INTO REAR SETBACK.

NOTES:

1. ADJACENT PROPERTY OWNER INFORMATION OBTAINED FROM DANE COUNTY ASSESSORS WEB PAGE
2. PARENTHESIS ( ) DENOTES PREVIOUSLY RECORDED BEARINGS AND DISTANCES

PARKING:

79 STANDARD PARKING SPACES
4 HANDICAP PARKING SPACES
83 TOTAL PARKING PLACES

FLOOD HAZARD CERTIFICATION:

ACCORDING TO THE FIRM (FLOOD INSURANCE RATE MAP) ISSUED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) ON FLOOD INSURANCE RATE MAP 55025C0395G, WITH AN EFFECTIVE DATE OF 1/2/2009, THIS SITE IS LOCATED IN A ZONE "X", AN AREA DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN. THIS CERTIFICATION IS BASED ON THE LATEST KNOWN MAP FOR THIS PARCEL.

SURVEYOR'S NOTES:

1. AT THE TIME OF THE SURVEY NO EVIDENCE WAS OBSERVED OF RECENT EARTH MOVING WORK.
2. NO EVIDENCE WAS OBSERVED OF THE SITE BEING USED AS A SOLID WASTE DUMP, SUMP, OR SANITARY LANDFILL.
3. THE US FISH AND WILDLIFE WETLANDS MAP DOES NOT SHOW ANY WETLANDS DESIGNATED FOR THIS SITE. BISHOP ENGINEERING DID NOT PERFORM WETLAND STUDY OR WETLAND MITIGATION.
4. LOT 2 AND LOT 3 ARE CONTIGUOUS AND NO GAPS OR GORES EXIST BETWEEN THE PARCELS.
5. THIS SURVEY COMPLIES WITH McDONALD'S SURVEY ORDER FORM AND MINIMUM REQUIREMENTS.

ALTA CERTIFICATION:

TO MCDONALD'S REAL ESTATE COMPANY, A DELAWARE CORPORATION (AS TO PARCEL A) AND FRANCHISE REALTY INTERSTATE CORP. A/K/A FRANCHISE REALTY INTERSTATE CORPORATION, AN ILLINOIS CORPORATION (AS TO PARCEL B), MCDONALD'S CORPORATION, MCDONALD'S US, LLC, CHICAGO TITLE INSURANCE COMPANY, A NEBRASKA CORPORATION

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2016 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA / NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS 1, 2, 3, 4, 6, 7(a), 7(b), 7(c), 8, 9, 10(a), 10(b), 11, 13, 14, 16, 17, 18, 19, AND 21 OF TABLE A THEREOF. THE FIELDWORK WAS COMPLETED ON 10-18-2016.

DATE OF PLAT OR MAP: 11-7-16

BY: PETER M. WAGENAAR DATE

BISHOP ENGINEERING CO., INC.
3501 104th Street, Des Moines, Iowa 50322
pwagenaar@bishopengr.com (515) 276-0467
bishopengr.com

PROPERTY DESCRIPTION:

PER TITLE COMMITMENT #CO-5325

PARCEL A:
LOT 3, EXCEPT THE NORTH 77 FEET THEREOF, PARK TOWNE, IN THE CITY OF MADISON, COUNTY ON DANE, STATE OF WISCONSIN. TAX KEY NO: 0708-252-0103-4
ADDRESS: 6906 ODANA ROAD

PARCEL B:
LOT 2, AND THE NORTH 77 FEET OF LOT 3, PARK TOWNE, IN THE CITY OF MADISON, COUNTY OF DANE, STATE OF WISCONSIN. TAX KEY NO: 0708-252-0102-6
ADDRESS: 6910 ODANA ROAD

BEING THE SAME AS:
ALL OF LOTS 2 AND 3, PARK TOWNE, BEING A PART OF THE NORTHEAST QUARTER AND THE NORTHWEST QUARTER OF SECTION 25, TOWNSHIP 7 NORTH, RANGE 8 EAST, IN THE CITY OF MADISON, DANE COUNTY, WISCONSIN AND BEING ON FILE AND OF RECORD IN THE PLAT RECORDS VOLUMN 35, PAGE 40-41, IN SAID DANE COUNTY, WISCONSIN, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A REBAR FOUND AT THE SOUTHWEST CORNER OF SAID LOT 2, BEING IN THE NORTHERLY RIGHT OF WAY LINE OF ODANA ROAD; THENCE ALONG THE WEST LINE OF SAID LOT 2, NORTH 00 DEGREES 38 MINUTES 38 SECONDS WEST, A DISTANCE OF 252.49 FEET TO A REBAR FOUND AT THE NORTHWEST CORNER OF SAID LOT 2; THENCE ALONG THE NORTH LINE OF SAID LOTS 2 AND 3, NORTH 89 DEGREES 20 MINUTES 10 SECONDS EAST, A DISTANCE OF 250.00 FEET TO A REBAR FOUND AT THE NORTHEAST CORNER OF SAID LOT 3; THENCE ALONG THE EAST LINE OF SAID LOT 3, SOUTH 00 DEGREES 40 MINUTES 11 SECONDS EAST, A DISTANCE OF 258.83 FEET TO A REBAR FOUND AT THE SOUTHEAST CORNER OF SAID LOT 3, BEING ALSO IN SAID NORTHERLY RIGHT OF WAY LINE; THENCE ALONG THE SOUTH LINES OF SAID LOT 3 AND LOT 2, BEING ALSO SAID NORTHERLY RIGHT OF WAY LINE, THE FOLLOWING 2 COURSES:

1. NORTH 87 DEGREES 44 MINUTES 02 SECONDS WEST, A DISTANCE OF 124.84 FEET TO A PK NAIL FOUND;
2. NORTH 89 DEGREES 19 MINUTES 17 SECONDS WEST, A DISTANCE OF 125.79 FEET TO THE POINT OF BEGINNING.

SITE AREA: 63,258 SQ FT, 1.458 ACRES

ADDRESS:

6910 ODANA ROAD AND 6906 ODANA ROAD
MADISON, WISCONSIN 53719

OWNER:

MC DONALD'S CORP
C/O CARRIE BENNETT-BARNDT
9701 BRADER WAY
SUITE 201
MIDDLETON, WI 53562

PREPARED FOR:

JESSICA KRANZ
1650 W. 82nd STREET #9000
BLOOMINGTON, MN 55431

ZONING:

INFORMATION OBTAINED FROM CITY OF MADISON WEBSITE
(608)266-4551
ZONING: CC - COMMERCIAL CENTER DISTRICT

SETBACKS:

FRONT - NEW BUILDINGS SEE SEC 33.24(4)(f)8., MGO : 85' MAXIMUM
FRONT PER PARK TOWN COVENANTS: 30' MINIMUM
SIDE - 5' - ONE STORY, NOT ADJACENT TO RESIDENTIAL
SIDE PER PARK TOWN COVENANTS: 10' MINIMUM
REAR - 20% OF LOT DEPTH (DEPTH=258.83', SETBACK=51.77)
OBTAIN FROM THE CITY, A ZONING LETTER FOR AN INTERPETATION OF THE ABOVE SETBACK INFORMATION.

SITE CONTROL:

BASIS OF BEARING OBTAINED FROM GPS OBSERVATIONS
DATUM = NAD 83, WI COUNTY COORDS, DANE ZONE
BENCHMARK DATUM = MADISON DATUM

POINT #9000
NORTHING = 476335.00
EASTING = 789926.28
ELEVATION = 199.95
DESCRIPTION: CP MAG, SOUTHEAST CORNER OF PARKING LOT ON LOT 2

POINT # 9001
NORTHING = 476537.44
EASTING = 789823.92
ELEVATION = 196.60
DESCRIPTION: CP MAG, LOCATED 106 FEET WEST OF EAST PROPERTY LINE, AND 9 FEET SOUTH OF NORTH PROPERTY LINE

POINT # 9002
NORTHING = 476515.57
EASTING = 789706.30
ELEVATION = 197.88
DESCRIPTION: CP MAG, SOUTHEAST OF TRASH AREA

BENCHMARKS:

TBM: HYDRANT - TOP BOLT
NORTHING = 476180.71
EASTING = 789781.86
ELEVATION = 206.16
DESCRIPTION: HYDRANT ON SOUTHEAST CORNER OF INTERSECTION: ODANA ROAD AND W PLATTE DRIVE
MADISON DATUM

UTILITY MAPS PROVIDED BY:

1. SANITARY SEWER AND STORM (CITY OF MADISON / 608-267-1995)
2. WATER (CITY OF MADISON / 608-266-4646)
3. GAS (MADISON GAS AND ELECTRIC / 608-252-1563)
4. ELECTRIC (MADISON GAS AND ELECTRIC / 608-252-7373)
5. TELEPHONE (TDS / 608-220-4583)

I HEREBY CERTIFY THAT THIS LAND SURVEYING DOCUMENT WAS PREPARED AND THE RELATED SURVEY WORK WAS PERFORMED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF WISCONSIN. FIELD WORK COMPLETED ON: 10/18/2016

SIGNED: ______ DATE: 11-7-16

PETER M. WAGENAAR
REGISTERED LAND SURVEYOR
WISCONSIN REGISTRATION 3069-8

LEGEND:

- —SAN— SANITARY SEWER
- —ST— STORM SEWER
- —W— WATER LINE
- —G— GAS LINE
- —U/E— UNDERGROUND ELECTRIC
- —O/E— OVERHEAD ELECTRIC
- —TELE— TELEPHONE LINE
- —F/O— FIBER OPTIC
- —CATV— CABLE TV
- STORM MANHOLE
- CURB INTAKE
- SURFACE INTAKE
- FLARED END SECTION
- SANITARY MANHOLE
- CLEANOUT
- FIRE HYDRANT
- SPRINKLER
- IRRIGATION CONTROL VALVE
- WATER MANHOLE
- WELL
- WATER VALVE
- WATER SHUT OFF
- YARD HYDRANT
- ELECTRIC MANHOLE
- ELECTRIC METER
- ELECTRIC RISER
- ELECTRIC VAULT
- POWER POLE
- TRANSFORMER POLE
- LIGHT POLE
- ELECTRIC JUNCTION BOX
- ELECTRIC PANEL
- TRANSFORMER
- GROUND LIGHT
- GUY WIRE
- ELECTRIC HANDHOLE
- GAS METER
- GAS VALVE
- AIR CONDITIONING UNIT
- TELEPHONE RISER
- TELEPHONE VAULT
- TELEPHONE MANHOLE
- TRAFFIC SIGNAL MANHOLE
- FIBER OPTIC RISER
- FIBER OPTIC FAULT
- CABLE TV RISER
- SIGN
- DOWNSPOUT
- (7) DENOTES NUMBER OF PARKING STALLS
- PROPERTY CORNER - FOUND AS NOTED
- PROPERTY CORNER- PLACED 3/4" IRON PIPE WITH YELLOW PLASTIC CAP ID # 3069-8 OR AS NOTED
- SECTION CORNER - FOUND AS NOTED
- SITE CONTROL POINT - MONUMENT AS NOTED
- ( ) RECORDED BEARING AND DISTANCE
- CONCRETE PAVEMENT
- ASPHALT PAVEMENT
- BRICK CHIPS

ABBREVIATIONS:

AC	ACRES
ASPH	ASPHALT
BK	BOOK
CONC	CONCRETE
D	DEEDED DISTANCE
EX	EXISTING
ENCL	ENCLOSURE
FF	FINISHED FLOOR
FL	FLOW LINE
FRAC	FRACTIONAL
M	MEASURED DISTANCE
MH	MANHOLE
OPC	ORANGE PLASTIC CAP
P	PLATTED DISTANCE
PG	PAGE
TBM	TEMPORARY BENCHMARK
POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT
PRA	PREVIOUSLY RECORDED AS
PUE	PUBLIC UTILITY EASEMENT
ROW	RIGHT OF WAY
RPC	RED PLASTIC CAP
SF	SQUARE FEET
SAN	SANITARY
TYP	TYPICAL
YPC	YELLOW PLASTIC CAP
N	NORTH
S	SOUTH
E	EAST
W	WEST

REV | DATE | DESCRIPTION | BY

PREPARED BY:

Bishop Engineering
"Planning Your Successful Development"
3501 104th Street
Des Moines, Iowa 50322-3825
Phone: (515)276-0467 Fax: (515)276-0217
Civil Engineering & Land Surveying Established 1959

PREPARED FOR: McDonald's USA, LLC

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DRAWN BY: JEJ
STD ISSUE DATE:
REVIEWED BY: JEJ
DATE ISSUED:

TITLE: MADISON, WI (ODANA ROAD)
DESCRIPTION: ALTA/NSPS LAND TITLE
SITE ID: 048-0093
SITE ADDRESS: 6910 ODANA ROAD

SHEET NO. 1 OF 1

BE# 160005

PRELIMINARY- NOT FOR CONSTRUCTION

1/27/2017 7:59:25 AM M:\LAND PROJECTS 2016\160005 MADISON, WI - ODANA RD\DWG\C1 DEMO.DWG

RECYCLING PLAN NOTES:

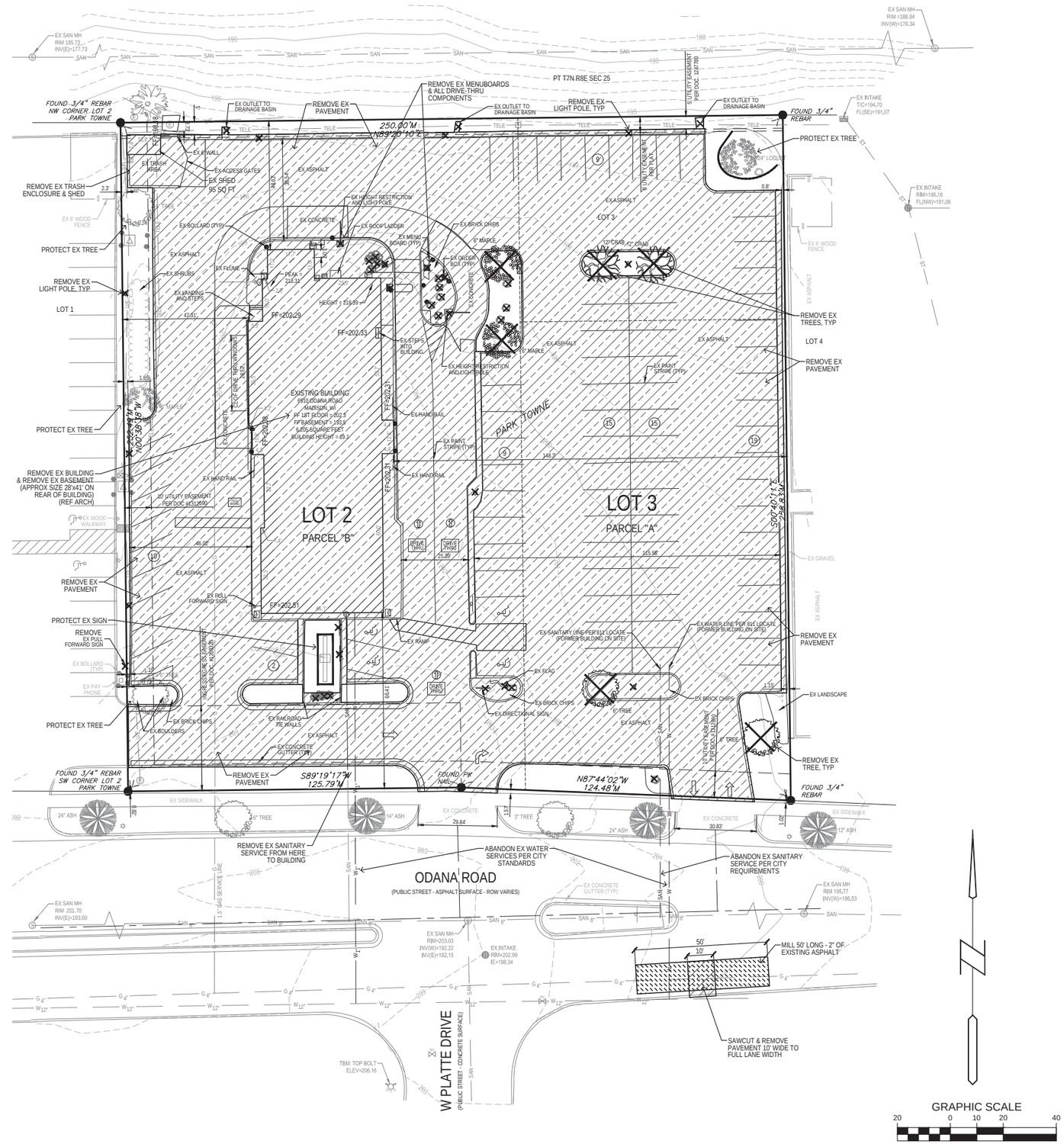
1. CONTRACTOR SHALL SUBMIT A REUSE AND RECYCLING PLAN TO THE CITY OF MADISON, BRYAN JOHNSON - RECYCLING COORDINATOR. DEMOLITION PERMIT WILL NOT BE ISSUED WITHOUT APPROVAL OF A RECYCLING PLAN.
2. CONTRACTOR SHALL SUBMIT DOCUMENTS TO THE CITY SHOWING COMPLIANCE WITH THE REUSE AND RECYCLING PLAN WITHIN SIXTY (60) DAYS OF COMPLETION OF DEMOLITION.

DEMO NOTES:

1. ALL PAVEMENT THAT IS CALLED OUT FOR REMOVAL SHALL BE SAWCUT & REMOVED TO FULL DEPTH OF SLAB.
2. PROTECT ALL TREES NOT CALLED OUT FOR REMOVAL WITH ORANGE CONSTRUCTION FENCE AT THE DRIP LINE.

TREE PROTECTION NOTES:

1. EXISTING STREET TREES SHALL BE PROTECTED IN PLACE.
2. CONTRACTOR SHALL INSTALL TREE PROTECTION FENCING IN THE AREA BETWEEN THE CURB AND SIDEWALK AND EXTEND IT AT LEAST 5 FEET FROM BOTH SIDES OF THE TREE ALONG THE LENGTH OF THE TERRACE. NO EXCAVATION IS PERMITTED WITHIN 5 FEET OF THE OUTSIDE EDGE OF A TREE TRUNK. IF EXCAVATION WITHIN 5 FEET OF ANY TREE IS NECESSARY, CONTRACTOR SHALL CONTACT CITY FORESTRY (266-4816) PRIOR TO ANY EXCAVATION TO ASSESS THE IMPACT TO THE TREE AND ROOT SYSTEM. TREE PRUNING SHALL BE COORDINATED WITH CITY FORESTRY. TREE PROTECTION SPECIFICATIONS CAN BE FOUND IN SECTION 107.13 OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION - HTTP://WWW.CITYOFMADISON.COM/BUSINESS/PW/DOCUMENTS/STDSPECS/2013/PART1.PDF. ANY TREE REMOVALS THAT ARE REQUIRED FOR CONSTRUCTION AFTER THE DEVELOPMENT PLAN IS APPROVED WILL REQUIRE AT LEAST A 72 HOUR WAIT PERIOD BEFORE A TREE REMOVAL PERMIT CAN BE ISSUED BY FORESTRY, TO NOTIFY THE ALDER OF THE CHANGE IN THE TREE PLAN.



REV	DATE	DESCRIPTION	BY
1	1/27/17	1ST CITY SUBMITTAL	JEJ

PREPARED BY:

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Civil Engineering & Land Surveying Established 1959

PREPARED FOR:

McDonald's USA, LLC

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DRAWN BY	JMR
STD ISSUE DATE	1/27/17
REVIEWED BY	JEJ
DATE ISSUED	1/27/17

TITLE: MADISON, WI (ODANA ROAD) SITE PLAN

DESCRIPTION: DEMO PLAN

SITE ID: 480093

SITE ADDRESS: 6910 ODANA ROAD, MADISON, WI 53719

SHEET NO. C1.1

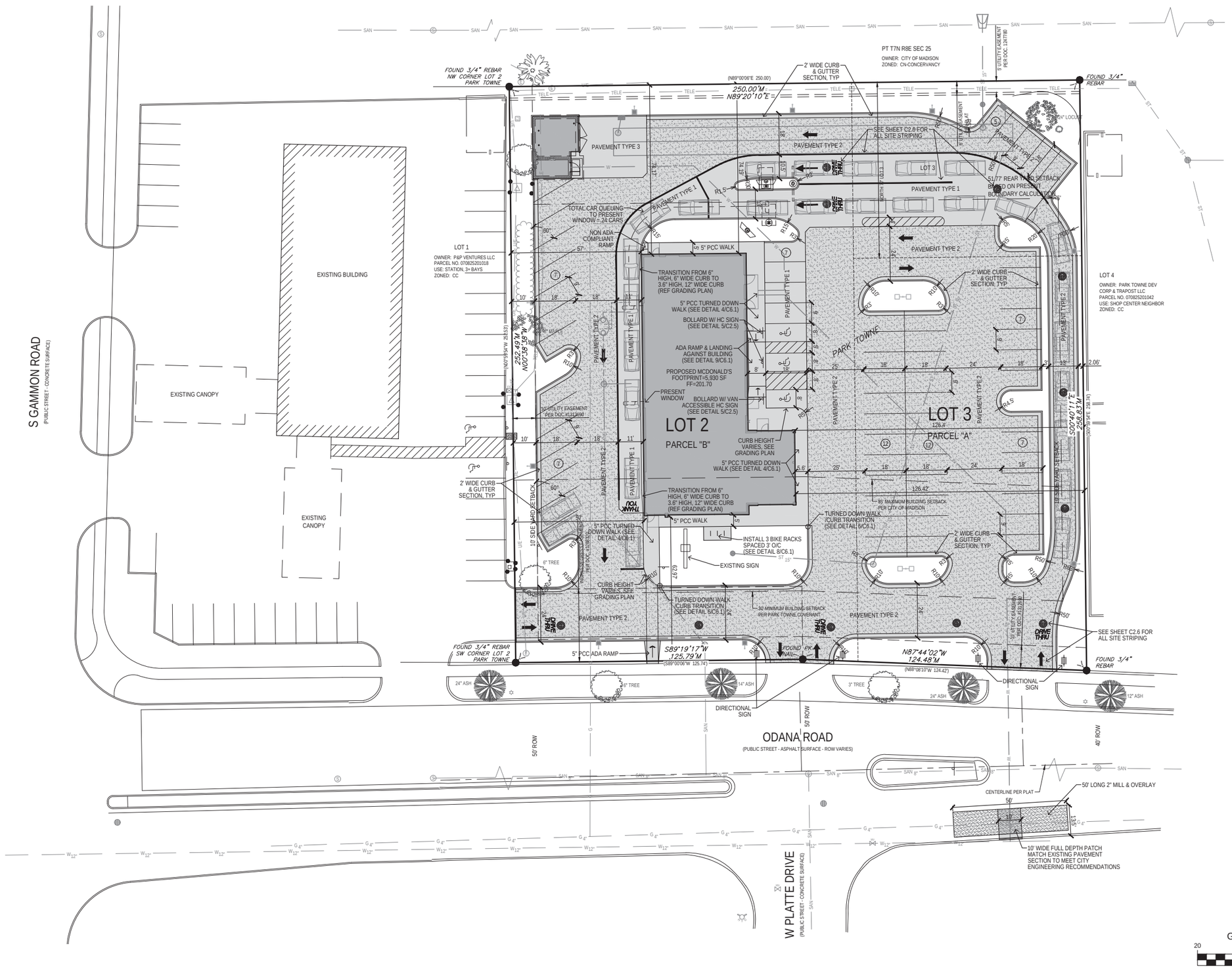
BE# 160005

PRELIMINARY- NOT FOR CONSTRUCTION

1/27/2017 7:59:55 AM MULAND PROJECTS 2016\160005 MADISON, WI - ODANA RD\DWG\C2 LAYOUT.DWG

GENERAL NOTES:

1. ALL DIMENSION ARE TO BACK OF CURB UNLESS NOTED OTHERWISE.



REV	DATE	DESCRIPTION	BY
1	1/27/17	1ST CITY SUBMITTAL	JEJ

PREPARED BY:

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DRAWN BY	JNR
STD ISSUE DATE	1/27/17
REVIEWED BY	JEJ
DATE ISSUED	1/27/17

TITLE: MADISON, WI (ODANA ROAD) SITE PLAN

DESCRIPTION: LAYOUT PLAN

SITE ID: 480093

SITE ADDRESS: 6910 ODANA ROAD, MADISON, WI 53719

SHEET NO. C2.1

BE # 160005

PRELIMINARY- NOT FOR CONSTRUCTION

COD CONSTRUCTION NOTES:

(A) NEW CONCRETE CURB AND GUTTER SEE SHEET C2.1. MATCH AND BLEND NEW CURB AND GUTTER INTO EXISTING WHERE OCCURS.

(B) INSTALL NEW MENU BOARD. SEE SHEET C2.3 FOR FOUNDATION DETAIL, SHEET C2.5 FOR SCHEMATIC DETAIL AND SEE MANUFACTURER FOR INSTALLATION INSTRUCTIONS.

(C) PRIMARY LANE HIGH IMPACT COD AND CANOPY. LOCATE 96'± FROM ℄ OF COD TO ℄ OF CASH WINDOW MEASURED ALONG ℄ OF TRAVEL PATH. SEE SHEET C2.3 FOR FOUNDATION DETAIL, SHEET C2.5 FOR SCHEMATIC DETAIL AND MANUFACTURER FOR INSTALLATION INSTRUCTIONS.

(D) SECONDARY LANE INTEGRATED HIGH IMPACT COD, CANOPY & MENUBOARD. LOCATE 14'-0" FROM NOSE OF CONCRETE ISLAND. SEE SHEET C2.3 FOR FOUNDATION DETAIL AND MANUFACTURER FOR INSTALLATION INSTRUCTIONS.

(E) INSTALL PRIMARY LANE DETECTOR LOOP. SEE SHEET DT1.0 FOR DETAILS.

(F) INSTALL SECONDARY LANE DETECTOR LOOP 2'-0" FORWARD OF ℄ OF COD. FLIP LOOP FORWARD. SEE SHEET DT1.0 FOR DETAILS.

(G) DOUBLE ARM GATEWAY SIGN. CENTER OF THE FOOTING OF THE GATEWAY SIGN SHALL BE 12" TO 18" FROM THE BACK OF CURB. SEE SHEET C2.3 FOR FOUNDATION DETAIL, SHEET C2.5 FOR SCHEMATIC DETAIL AND MANUFACTURER FOR INSTALLATION INSTRUCTIONS.

(H) LANDSCAPED AREA.

(I) ANY LANE ANY TIME SIGN. ATTACH SIGN TO GATEWAY 6' FROM BOTTOM OF POST. SEE SHEET C2.5 FOR SCHEMATIC DETAIL AND MANUFACTURER FOR INSTALLATION INSTRUCTIONS.

(J) INSTALL DETECTOR LOOPS AT CASH AND PRESENT WINDOWS, SEE SHEET DT1.0.

(K) INSTALL BOLLARD AT THE CORNER OF THE BUILDING ON THE DRIVE THRU SIDE. BOLLARD SHALL BE FLUSH AGAINST THE BUILDING AND THE FACE OF THE BOLLARD SHALL BE TIGHT AGAINST THE BACK OF CURB. SEE DETAIL 4 SHEET C2.5.

(L) INSTALL PULL FORWARD SIGN & BOLLARD. SEE DETAIL 3 SHEET C2.5.

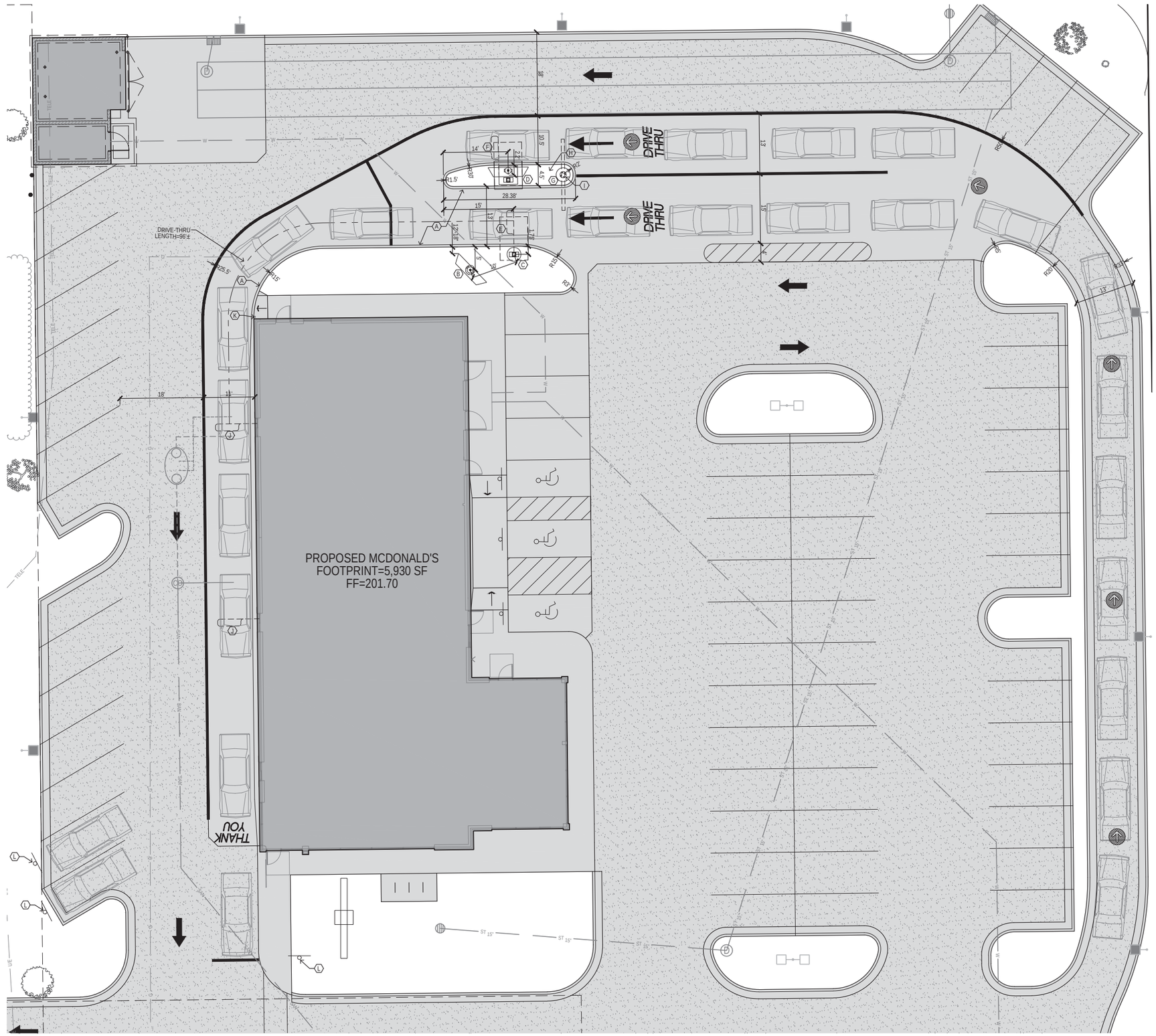
GENERAL NOTES:

1. SIGNAGE & DRIVE-THRU ELEMENTS:
   COD, DRIVE-THRU PYLON/CLEARANCE POLE, BOLLARD SIGN, AND FREESTANDING MERCHANDIZER SHALL BE CONSISTENT WITH THE 2013 STANDARD BUILDING DESIGN DRIVE-THRU ELEMENTS. OTHER DESIGNS MAY NOT BE USED.
2. GENERAL CONTRACTOR SHALL COORDINATE WITH CIVIL PLANS, MCDONALD'S PROJECT MANAGER, AND SIGNAGE SUPPLIER TO DETERMINE THE EXACT LOCATION, ORIENTATION, MOUNTING HEIGHTS, AND NUMBER OF SIGNS AND OTHER DRIVE-THRU ELEMENTS TO BE INSTALLED AT THIS SITE. ALL WORK SHALL BE COORDINATED WITH OTHER TRADES.
3. CONTACT MCDONALD'S PROJECT MANAGER FOR SIGNAGE & DRIVE-THRU ELEMENT FOOTING AND WIRING REQUIREMENTS. SIGNAGE MANUFACTURER TO PROVIDE FOOTING ANCHORS & TEMPLATES TO G.C. PRIOR TO FOUNDATION POURING.
4. SEE SHEET C2.5 AND ELECTRICAL SHEETS FOR DRIVE-THRU WIRING INFORMATION.
5. GENERAL CONTRACTOR TO COORDINATE THE RESPONSIBILITES OF THE ELECTRICAL CONTRACTOR AND THE SIGN SUPPLIER.
6. GENERAL CONTRACTOR TO INSTALL PRE-FORMED, PRE-WIRED VEHICLE DETECTOR LOOP.
7. GENERAL CONTRACTOR SHALL VERIFY CONDUIT SIZES REQUIRED BY VEHICLE LOOP DETECTOR SUPPLIER.

COD LAYOUT NOTES:

1. ALL DIMENSIONS ARE TO BACK OF CURB UNLESS NOTED OTHERWISE ON PLAN.
2. FIELD VERIFY AND CONFIRM EXISTING CONDITIONS AND DIMENSIONS PRIOR TO COMMENCING CONSTRUCTION. NOTIFY MCDONALD'S PROJECT MANAGER OF ANY DISCREPANCIES PRIOR TO COMMENCING CONSTRUCTION.
3. SEE SHEET C2.1 FOR ALL SITE DIMENSIONS.
4. SEE SHEET C2.6 FOR STRIPING.

GRAPHIC SCALE
10 0 5 10 20



REV	DATE	DESCRIPTION	BY
1	1/27/17	1ST CITY SUBMITTAL	JEJ

PREPARED BY:
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DRAWN BY: JMR
STD ISSUE DATE: 1/27/17
REVIEWED BY: JEJ
DATE ISSUED: 1/27/17

TITLE: MADISON, WI (ODANA ROAD) SITE PLAN
DESCRIPTION: COD LAYOUT PLAN
SITE ID: 480093
SITE ADDRESS: 6910 ODANA ROAD, MADISON, WI 53719

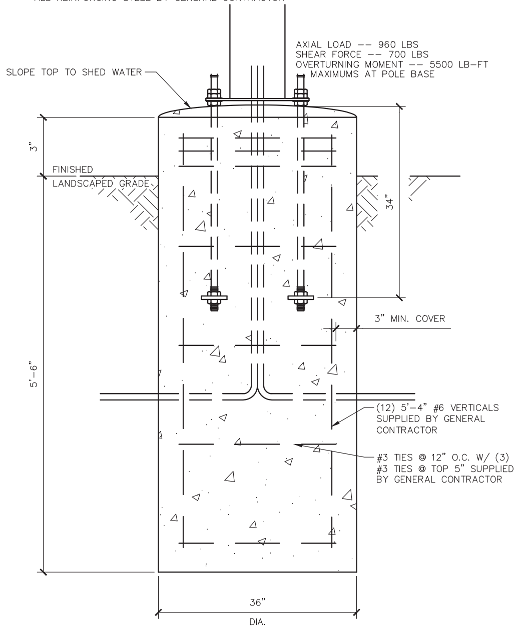
SHEET NO. C2.2
BE # 160005

1/27/2017 7:59:57 AM M:\LAND PROJECTS 2016\160005 MADISON, WI - ODANA RD\DWG\C2 LAYOUT.DWG

PRELIMINARY- NOT FOR CONSTRUCTION

NOTE:

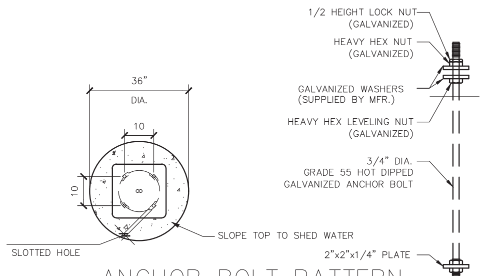
- DESIGN CODES
  - IBC 2009
  - ASCE 7-05
  - ACI 318-08
  - AISC 13TH EDITION
  - AWS D1.1
  - WIND SPEED -- 100 MPH, 3 SEC GUST
    - EXPOSURE C
- DESIGN LOADS DERIVED FROM THESE CODES AND FORCES
  - AXIAL LOAD -- 960 LBS
  - SHEAR FORCE -- 700 LBS
  - OVERTURNING MOMENT -- 5500 LB-FT
- USE 3000 PSI CONCRETE COMPRESSIVE STRENGTH (f'c)
- PIER DEPTHS REQUIRED ARE MINIMUMS. ALL PIERS TO EXTEND TO FROST DEPTH AS DETERMINED BY LOCAL JURISDICTION.
- TOP OF PIERS SHALL BE SLOPED SUCH THAT MOISTURE CANNOT ACCUMULATE.
- ELECTRICAL CONTRACTOR TO PROVIDE INFORMATION ON CONDUIT AND ELECTRICAL REQUIREMENTS.
- MINIMUM ALLOWABLE LATERAL SOIL BEARING PRESSURE 100 PSF/FT OF DEPTH x2.
- TOP 6" OF SOIL NEGLECTED IN EMBEDMENT DEPTH CALCULATIONS (EMBEDMENT DEPTHS SHOWN ARE FROM GRADE)
- 3" MIN. CONCRETE COVER FOR REINFORCEMENT
- ALL REINFORCING STEEL BY GENERAL CONTRACTOR



1 / C2.3 DOUBLE GATEWAY DETAILS 100 MPH NTS

NOTES:

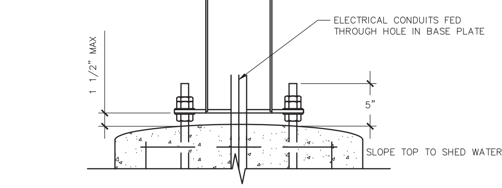
- TOP OF PIERS SHALL BE SLOPED SUCH THAT MOISTURE CANNOT ACCUMULATE.
- HOT DIPPED GALVANIZED BOLTS
- F1554 GRADE 36 ANCHOR BOLTS
- ANCHOR BOLTS TO BE SET IN ACCORDANCE WITH AISC CODE OF STANDARD PRACTICE
- ANCHOR RODS, NUTS, AND WASHERS SHALL BE SHIPPED AS AN ASSEMBLY FROM THE SIGN/LIGHTING MANUFACTURER
- DO NOT CUT ANCHOR BOLTS AFTER INSTALLATION OF POLE



A ANCHOR BOLT PATTERN NTS

NOTES:

- TOP OF PIERS SHALL BE SLOPED SUCH THAT MOISTURE CANNOT ACCUMULATE.
- ANCHOR RODS, NUTS, AND WASHERS SHALL BE SHIPPED AS AN ASSEMBLY FROM THE SIGN/LIGHTING MANUFACTURER
- DO NOT CUT ANCHOR BOLTS AFTER INSTALLATION OF POLE



B CONNECTION DETAILS NTS

GENERAL NOTES

- THE FOLLOWING CODES WERE USED IN DESIGN:
  - IBC 2009
  - ASCE 7-05
  - ACI 318-08
  - AISC 13th EDITION
  - AWS D1.1
  - WIND SPEED 100 MPH, 3 SEC GUST
  - EXPOSURE C
  - DESIGN LOADS DERIVED FROM THESE CODES AND FORCES
  - AXIAL - 960 LBS
  - SHEAR - 700 LBS
  - MOMENT - 5500 LB-FT
- ALL FOOTING EXCAVATIONS ARE TO BE CLEAR OF WATER AND FOREIGN MATTER BEFORE PLACING CONCRETE
- MINIMUM ALLOWABLE LATERAL SOIL BEARING PRESSURE OF 100PSF/FT (x2)
- SITE SOIL CONDITIONS TO BE CONFIRMED BY GEOTECHNICAL ENGINEER. IF ASSUMED SOIL CONDITIONS ARE NOT PRESENT, FOUNDATION SHALL BE DESIGNED BY A LICENSED STRUCTURAL ENGINEER TAKING INTO ACCOUNT ACTUAL SITE SOIL CONDITIONS.
- TOP 6" OF SOIL NEGLECTED IN EMBEDMENT DEPTH CALCULATIONS (EMBEDMENT DEPTHS SHOWN ARE FROM GRADE)
- ELECTRICAL CONTRACTOR TO PROVIDE INFORMATION ON CONDUIT AND ELECTRICAL REQUIREMENTS.

CONCRETE:

- ALL FOOTINGS SHALL BEAR ON FIRM UNDISTURBED RESIDUAL SOIL AND/OR ENGINEERED EARTH FILL COMPACTED TO 98% OF ITS MAXIMUM DRY DENSITY AS PER ASTM D 698-70 (STANDARD PROCTOR) UNLESS NOTED OTHERWISE.
- ALL PIERS TO EXTEND TO FROST DEPTH AS DETERMINED BY LOCAL JURISDICTION.
- TOP OF PIERS SHALL BE SLOPED SUCH THAT MOISTURE CANNOT ACCUMULATE.
- MINIMUM CONCRETE STRENGTH (f'c) SHOULD CONFORM WITH MCDONALDS CAST-IN-PLACE CONCRETE SPECIFICATIONS SECTION 2.13-A
- USE OF ADMIXTURES SHALL CONFORM TO MCDONALDS CAST-IN-PLACE CONCRETE SPECIFICATION SECTION 2.6
- AIR ENTRAINMENT SHALL CONFORM WITH MCDONALDS CAST-IN-PLACE CONCRETE SPECIFICATION SECTIONS 2.6-A & 2.13-A
- WATER CONTENT RATIO SHALL CONFORM TO MCDONALDS CAST-IN-PLACE CONCRETE SPECIFICATIONS SECTION 2.13-A
- FOUNDATION CONCRETE TO BE TESTED PER MCDONALDS CAST-IN-PLACE CONCRETE SPECIFICATIONS SECTION 3.14
- PROVIDE A MINIMUM 3" OF CONCRETE COVER OVER ALL EMBEDDED STEEL.
- REINFORCEMENT PLACEMENT SHALL CONFORM TO MCDONALDS CAST-IN-PLACE CONCRETE SPECIFICATIONS SECTIONS 3.2 & 3.5. PERFORMED BY GENERAL CONTRACTOR.
- ANCHOR BOLTS TO BE SET IN ACCORDANCE WITH AISC CODE OF STANDARD PRACTICE
- DO NOT PLACE POLES ON CONCRETE UNTIL CONCRETE HAS CURED PER MCDONALDS CAST-IN-PLACE CONCRETE SPECIFICATION, SECTION 3.11-E.

STEEL:

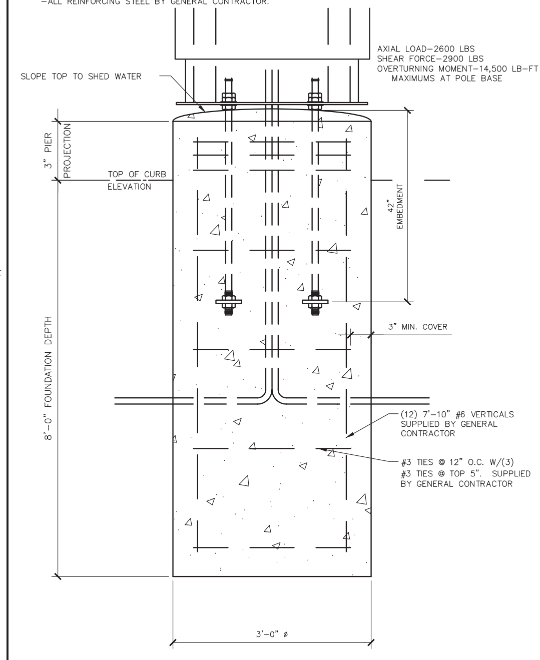
- STEEL PIPE SECTION: ASTM A53 OR A252 TYPE E GRADE B (Fy = 35ksi)
- HSS ROUND SECTION: ASTM A500 GRADE B (Fy = 42ksi)
- HSS SQUARE/RECTANGULAR SECTIONS: ASTM A500 GRADE B (Fy = 46ksi)
- CONNECTION BOLTS A325
- STEEL ANGLES, CHANNELS, STRUCTURAL SHAPES AND PLATES: ASTM A36
- REINFORCEMENT: GRADE 60 - BY GENERAL CONTRACTOR
- NUTS: A563DH OR A194-2H
- WASHERS: A36
- USE HOT DIPPED GALVANIZED BOLTS AND FASTENERS
- ANCHOR RODS, NUTS, AND WASHERS SHALL BE SHIPPED AS AN ASSEMBLY FROM THE SIGN/LIGHTING MANUFACTURER
- NO FIELD HEATING TO BEND STEEL SHALL BE ALLOWED WITHOUT ENGINEER'S APPROVAL.
- DO NOT CUT ANCHOR BOLTS AFTER INSTALLATION OF POLE
- AFTER INSTALLATION, ALL EXPOSED STEEL SHALL BE PAINTED WITH AN ENAMEL PAINT TO INHIBIT CORROSION.
- ANY FIELD WELDING SHALL FIRST BE VERIFIED BY ENGINEER AND PERFORMED IN ACCORDANCE WITH AWS D1.1.

- REFER TO SIGN MANUFACTURER DRAWINGS AND INSTRUCTIONS FOR ADDITIONAL INFORMATION.
- CONTRACTOR (INSTALLER) IS RESPONSIBLE FOR THE MEANS AND METHODS OF CONSTRUCTION IN REGARDS TO JOBSITE SAFETY.
- DETAILS AND STRUCTURAL MEMBERS NOT SHOWN DESIGNED BY OTHERS
- ANY MODIFICATIONS ARE TO BE VERIFIED BY AN ENGINEER

ACCRUENT UPLOAD DATE: 11/1/2012

NOTE:

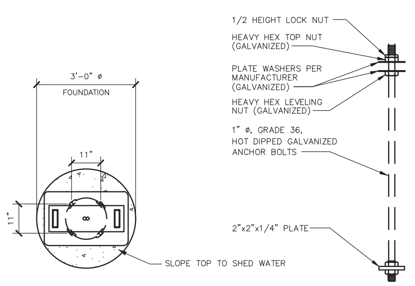
- DESIGN CODES
  - IBC 2009
  - ASCE 7-05
  - ACI 318-08
  - AISC 13th EDITION
  - AWS D1.1
- WIND SPEED-100 MPH (MPH 3-SEC GUST)
  - EXPOSURE C
- DESIGN LOADS DERIVED FROM THESE CODES AND FORCES (#, #')
  - AXIAL-2600 LBS
  - SHEAR-2900 LBS
  - OVERTURNING MOMENT-14,500 LB-FT
- USE CONCRETE WITH A 3000PSI MINIMUM COMPRESSIVE STRENGTH (f'c).
- PIER DEPTHS REQUIRED ARE MINIMUMS. ALL PIERS TO EXTEND TO FROST DEPTH AS DETERMINED BY LOCAL JURISDICTION.
- TOP OF PIERS SHALL BE SLOPED SUCH THAT MOISTURE CANNOT ACCUMULATE.
- ELECTRICAL CONTRACTOR TO PROVIDE INFORMATION ON CONDUIT AND ELECTRICAL REQUIREMENTS.
- MINIMUM ALLOWABLE LATERAL SOIL BEARING PRESSURE 100 PSF/FT OF DEPTH (x2)
- TOP 6" OF SOIL NEGLECTED IN EMBEDMENT DEPTH CALCULATIONS (EMBEDMENT DEPTHS SHOWN ARE FROM GRADE).
- PROVIDE A MINIMUM OF 3" CONCRETE COVER FOR ALL EMBEDDED STEEL.
- FOUNDATION IS DESIGNED FOR SINGLE OR DOUBLE POLE COLUMNS
- ALL REINFORCING STEEL BY GENERAL CONTRACTOR.



2 / C2.3 ORDER HERE CANOPY 100 MPH NTS

NOTES:

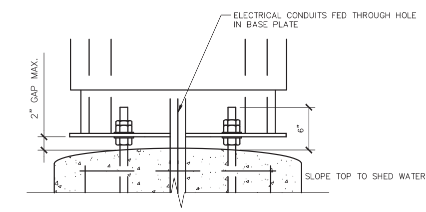
- TOP OF PIERS SHALL BE SLOPED SUCH THAT MOISTURE CANNOT ACCUMULATE.
- USE F1554 GRADE 36 BOLTS MINIMUM
- USE HOT DIPPED GALVANIZED BOLTS
- ANCHOR BOLTS TO BE SET IN ACCORDANCE WITH AISC CODE OF STANDARD PRACTICE
- ANCHOR RODS, NUTS, AND WASHERS SHALL BE SHIPPED AS AN ASSEMBLY FROM THE SIGN/LIGHTING MANUFACTURER
- DO NOT CUT ANCHOR BOLTS AFTER INSTALLATION OF POLE



A ANCHOR BOLT PATTERN NTS

NOTES:

- TOP OF PIERS SHALL BE SLOPED SUCH THAT MOISTURE CANNOT ACCUMULATE.
- ANCHOR RODS, NUTS, AND WASHERS SHALL BE SHIPPED AS AN ASSEMBLY FROM THE SIGN/LIGHTING MANUFACTURER
- DO NOT CUT ANCHOR BOLTS AFTER INSTALLATION OF POLE



B CONNECTION DETAILS NTS

GENERAL NOTES

- THE FOLLOWING CODES WERE USED IN DESIGN:
  - IBC 2009
  - ASCE 7-05
  - ACI 318-08
  - AISC 13th EDITION
  - AWS D1.1
  - WIND SPEED 100 MPH, 3 SEC GUST
  - EXPOSURE C
  - DESIGN LOADS DERIVED FROM THESE CODES AND FORCES
  - AXIAL - 2600 LBS
  - SHEAR - 2900 LBS
  - MOMENT - 14,500 LB-FT
- ALL FOOTING EXCAVATIONS ARE TO BE CLEAR OF WATER AND FOREIGN MATTER BEFORE PLACING CONCRETE
- MINIMUM ALLOWABLE LATERAL SOIL BEARING PRESSURE OF 100PSF/FT (x2)
- SITE SOIL CONDITIONS TO BE CONFIRMED BY GEOTECHNICAL ENGINEER. IF ASSUMED SOIL CONDITIONS ARE NOT PRESENT, FOUNDATION SHALL BE DESIGNED BY A LICENSED STRUCTURAL ENGINEER TAKING INTO ACCOUNT ACTUAL SITE SOIL CONDITIONS.
- TOP 6" OF SOIL NEGLECTED IN EMBEDMENT DEPTH CALCULATIONS (EMBEDMENT DEPTHS SHOWN ARE FROM GRADE)
- ELECTRICAL CONTRACTOR TO PROVIDE INFORMATION ON CONDUIT AND ELECTRICAL REQUIREMENTS.

CONCRETE:

- ALL FOOTINGS SHALL BEAR ON FIRM UNDISTURBED RESIDUAL SOIL AND/OR ENGINEERED EARTH FILL COMPACTED TO 98% OF ITS MAXIMUM DRY DENSITY AS PER ASTM D 698-70 (STANDARD PROCTOR) UNLESS NOTED OTHERWISE.
- ALL PIERS TO EXTEND TO FROST DEPTH AS DETERMINED BY LOCAL JURISDICTION.
- TOP OF PIERS SHALL BE SLOPED SUCH THAT MOISTURE CANNOT ACCUMULATE.
- MINIMUM CONCRETE STRENGTH (f'c) SHOULD CONFORM WITH MCDONALDS CAST-IN-PLACE CONCRETE SPECIFICATIONS SECTION 2.13-A
- USE OF ADMIXTURES SHALL CONFORM TO MCDONALDS CAST-IN-PLACE CONCRETE SPECIFICATION SECTION 2.6
- AIR ENTRAINMENT SHALL CONFORM WITH MCDONALDS CAST-IN-PLACE CONCRETE SPECIFICATION SECTIONS 2.6-A & 2.13-A
- WATER CONTENT RATIO SHALL CONFORM TO MCDONALDS CAST-IN-PLACE CONCRETE SPECIFICATIONS SECTION 2.13-A
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- PROVIDE A MINIMUM 3" OF CONCRETE COVER OVER ALL EMBEDDED STEEL.
- REINFORCEMENT PLACEMENT SHALL CONFORM TO MCDONALDS CAST-IN-PLACE CONCRETE SPECIFICATIONS SECTIONS 3.2 & 3.5. PERFORMED BY GENERAL CONTRACTOR.
- ANCHOR BOLTS TO BE SET IN ACCORDANCE WITH AISC CODE OF STANDARD PRACTICE
- DO NOT PLACE POLES ON CONCRETE UNTIL CONCRETE HAS CURED PER MCDONALDS CAST-IN-PLACE CONCRETE SPECIFICATION, SECTION 3.11-E.

STEEL:

- STEEL PIPE SECTION: ASTM A53 OR A252 TYPE E GRADE B (Fy = 35ksi)
- HSS ROUND SECTION: ASTM A500 GRADE B (Fy = 42ksi)
- HSS SQUARE/RECTANGULAR SECTIONS: ASTM A500 GRADE B (Fy = 46ksi)
- CONNECTION BOLTS A325
- STEEL ANGLES, CHANNELS, STRUCTURAL SHAPES AND PLATES: ASTM A36
- REINFORCEMENT: GRADE 60 - BY GENERAL CONTRACTOR
- NUTS: A563DH OR A194-2H
- WASHERS: A36
- USE HOT DIPPED GALVANIZED BOLTS AND FASTENERS
- ANCHOR RODS, NUTS, AND WASHERS SHALL BE SHIPPED AS AN ASSEMBLY FROM THE SIGN/LIGHTING MANUFACTURER
- NO FIELD HEATING TO BEND STEEL SHALL BE ALLOWED WITHOUT ENGINEER'S APPROVAL.
- DO NOT CUT ANCHOR BOLTS AFTER INSTALLATION OF POLE
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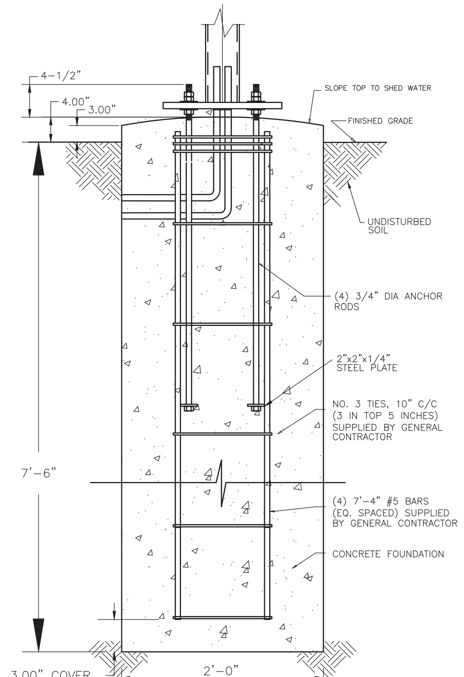
ACCRUENT UPLOAD DATE: 11/2/2012

NOTES:

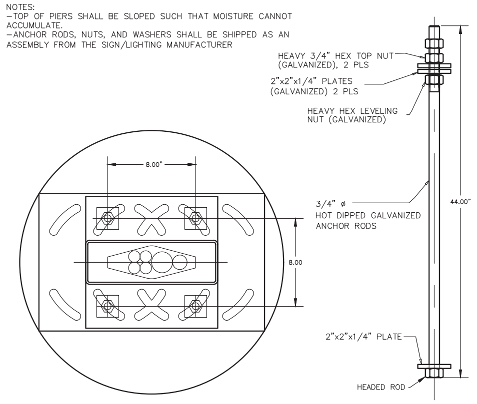
- PIER DEPTHS REQUIRED ARE MINIMUMS. ALL PIERS TO EXTEND TO FROST DEPTH AS DETERMINED BY LOCAL JURISDICTION.
- TOP OF PIERS SHALL BE SLOPED SUCH THAT MOISTURE CANNOT ACCUMULATE.
- MINIMUM ALLOWABLE LATERAL SOIL BEARING PRESSURE 100 PSF/FT OF DEPTH (x2)
- ALL REINFORCING STEEL BY GENERAL CONTRACTOR



3 / C2.3 FP43-OPO MENUBOARD FOUNDATION-90 MPH NTS

NOTES:

- TOP OF PIERS SHALL BE SLOPED SUCH THAT MOISTURE CANNOT ACCUMULATE.
- ANCHOR RODS, NUTS, AND WASHERS SHALL BE SHIPPED AS AN ASSEMBLY FROM THE SIGN/LIGHTING MANUFACTURER

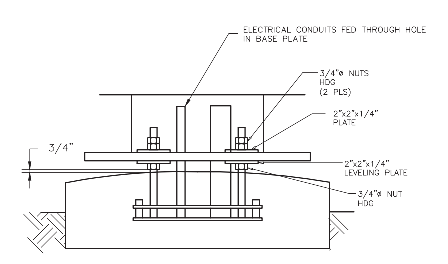


A ANCHOR BOLT PATTERN NTS

GENERAL NOTES

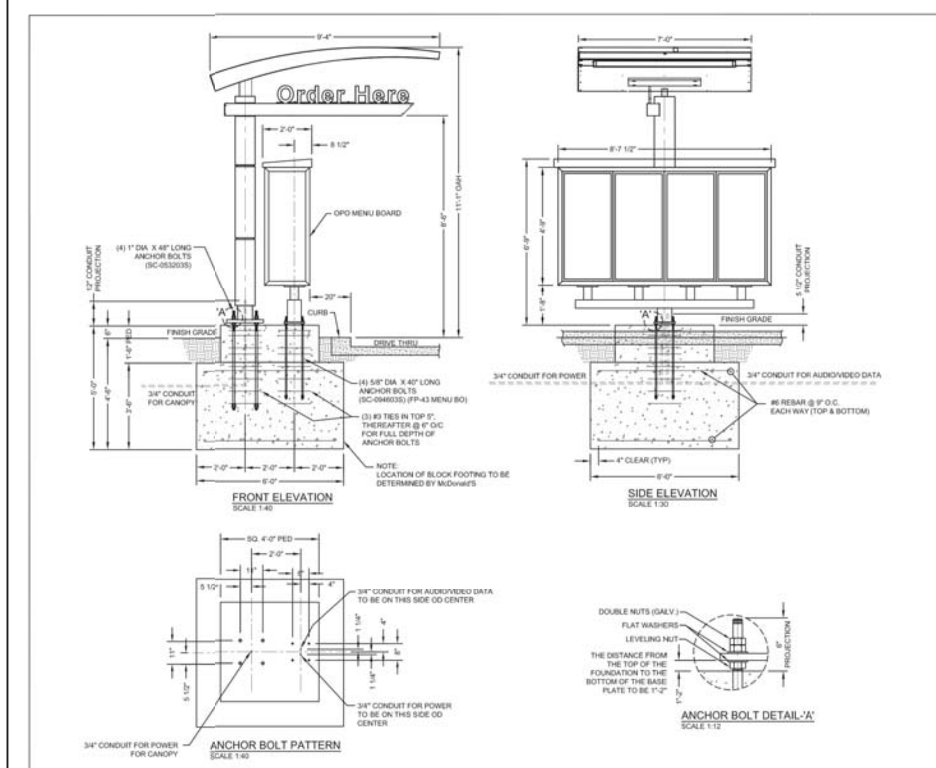
NOTES:

- TOP OF PIERS SHALL BE SLOPED SUCH THAT MOISTURE CANNOT ACCUMULATE.
- ANCHOR RODS, NUTS, AND WASHERS SHALL BE SHIPPED AS AN ASSEMBLY FROM THE SIGN/LIGHTING MANUFACTURER
- DO NOT CUT ANCHOR BOLTS AFTER INSTALLATION OF POLE



B CONNECTION DETAILS NTS

ACCRUENT UPLOAD DATE: 11/2/2012



Everbrite — INSTALLATION DRAWING — DRAWN BY: 09/23/15 — CHECKED BY: RHB — DATE: 06/24/15 — SCALE: AS SHOWN — STANDARD DRAWING — TITLE: McDonald's SINGLE POLE CANOPY INSTALLATION W/OPO-4 — PROJECT NO. 335571 — DRAWING NO. IN335571S — REV C

REV	DATE	DESCRIPTION	BY
1	1/27/17	1ST CITY SUBMITTAL	JEJ

PREPARED BY:

Bishop Engineering
"Planning Your Successful Development"
3501 104th Street
Des Moines, Iowa 50322-3825
Phone: (515)276-0467 Fax: (515)276-0217
Civil Engineering & Land Surveying Established 1959

PREPARED FOR: McDonald's USA, LLC

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DRAWN BY: JMR — STD ISSUE DATE: 1/27/17 — REVIEWED BY: JEJ — DATE ISSUED: 1/27/17

TITLE: MADISON, WI (ODANA ROAD) SITE PLAN

DESCRIPTION: DRIVE-THRU DETAILS

SITE ID: 480093 — SITE ADDRESS: 6910 ODANA ROAD, MADISON, WI 53719

SHEET NO. C2.3

BE# 160005

1/27/2017 8:00:00 AM M:\LAND PROJECTS 2016\160005 MADISON, WI - ODANA, RD\DWG\C2 LAYOUT.DWG

PRELIMINARY- NOT FOR CONSTRUCTION

1/27/2017 8:00:03 AM M:\LAND PROJECTS 2016\160005 MADISON, WI - ODANA, RD\DWG\C2 LAYOUT.DWG

NOTE:
-DESIGN CODES
IBC 2009
ASCE 7-05
ACI 318-08
AISC 13th EDITION
AWS D1.1
-WIND SPEED (100 MPH 3-SEC GUST)
-EXPOSURE C
-DESIGN LOADS DERIVED FROM THESE CODES AND FORCES
-AXIAL - 180#
-SHEAR - 270#
-MOMENT - 1010#'
-USE CONCRETE WITH A 3000PSI MINIMUM COMPRESSIVE STRENGTH (f'c).
-PIER DEPTHS REQUIRED ARE MINIMUMS. ALL PIERS TO EXTEND TO FROST DEPTH AS DETERMINED BY LOCAL JURISDICTION.
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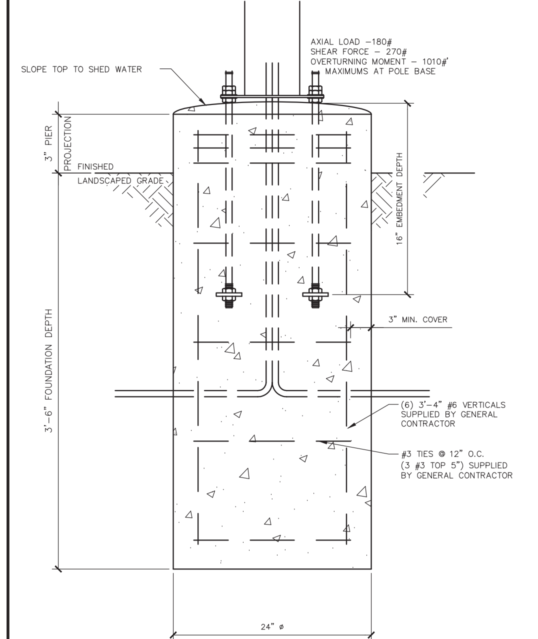
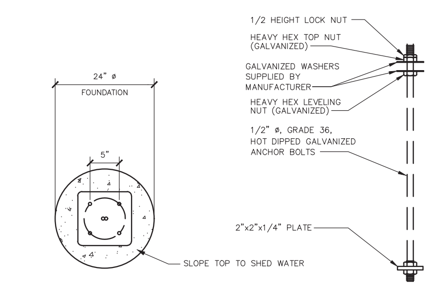
-PROVIDE A MINIMUM OF 3" CONCRETE COVER FOR ALL EMBEDDED STEEL.
-ALL REINFORCING STEEL BY GENERAL CONTRACTOR.



1 C2.4 DIRECTIONAL SIGN W/ ARCH 100 MPH NTS

NOTES:
-TOP OF PIERS SHALL BE SLOPED SUCH THAT MOISTURE CANNOT ACCUMULATE.
-USE F1554 GRADE 36 BOLTS MINIMUM
-USE HOT DIPPED GALVANIZED BOLTS
-ANCHOR BOLTS TO BE SET IN ACCORDANCE WITH AISC CODE OF STANDARD PRACTICE
-ANCHOR RODS, NUTS, AND WASHERS SHALL BE SHIPPED AS AN ASSEMBLY FROM THE SIGN/LIGHTING MANUFACTURER
-DO NOT CUT ANCHOR BOLTS AFTER INSTALLATION OF POLE



A ANCHOR BOLT PATTERN NTS

NOTES:
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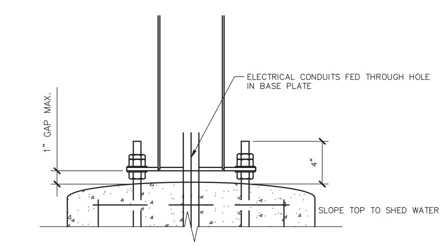
-INSTALL DIRECTIONAL SIGN FOOTING 3' FROM THE BACK OF CURB TO THE CENTER OF FOOTING UNLESS NOTED OTHERWISE ON PLAN.



B CONNECTION DETAILS NTS

GEN. NOTES

-THE FOLLOWING CODES WERE USED IN DESIGN:
-IBC 2009
-ASCE 7-05
-ACI 318-08
-AISC 13th EDITION
-AWS D1.1
-WIND SPEED (100 MPH 3-SEC GUST)
-EXPOSURE C
-DESIGN LOADS DERIVED FROM THESE CODES AND FORCES
-AXIAL - 180#
-SHEAR - 270#
-MOMENT - 1010#'

-ALL FOOTING EXCAVATIONS ARE TO BE CLEAR OF WATER AND FOREIGN MATTER BEFORE PLACING CONCRETE
-MINIMUM ALLOWABLE LATERAL SOIL BEARING PRESSURE OF 100PSF/FT (x2)
-SITE SOIL CONDITIONS TO BE CONFIRMED BY GEOTECHNICAL ENGINEER. IF ASSUMED SOIL CONDITIONS ARE NOT PRESENT, FOUNDATION SHALL BE DESIGNED BY A LICENSED STRUCTURAL ENGINEER TAKING INTO ACCOUNT ACTUAL SITE SOIL CONDITIONS.
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CONCRETE:

-ALL FOOTINGS SHALL BEAR ON FIRM UNDISTURBED RESIDUAL SOIL AND/OR ENGINEERED EARTH FILL COMPACTED TO 98% OF ITS MAXIMUM DRY DENSITY AS PER ASTM D 698-70 (STANDARD PROCTOR) UNLESS NOTED OTHERWISE.
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-AIR ENTRAINMENT SHALL CONFORM WITH MCDONALDS CAST-IN-PLACE CONCRETE SPECIFICATION SECTIONS 2.6-A & 2.13-A
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STEEL:

-STEEL PIPE SECTION: ASTM A53 OR A252 TYPE E GRADE B (Fy = 35ksi)
-HSS ROUND SECTION: ASTM A500 GRADE B (Fy = 42ksi)
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-CONNECTION BOLTS A325
-STEEL ANGLES, CHANNELS, STRUCTURAL SHAPES AND PLATES: ASTM A36
-REINFORCEMENT: GRADE 60 - BY GENERAL CONTRACTOR
-NUTS: A563DH OR A194-2H
-WASHERS: ASTM F-436
-USE HOT DIPPED GALVANIZED BOLTS AND FASTENERS
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ACCRUENT UPLOAD DATE: 11/2/2012

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-EXPOSURE C
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-SHEAR - 215#
-MOMENT - 600#'
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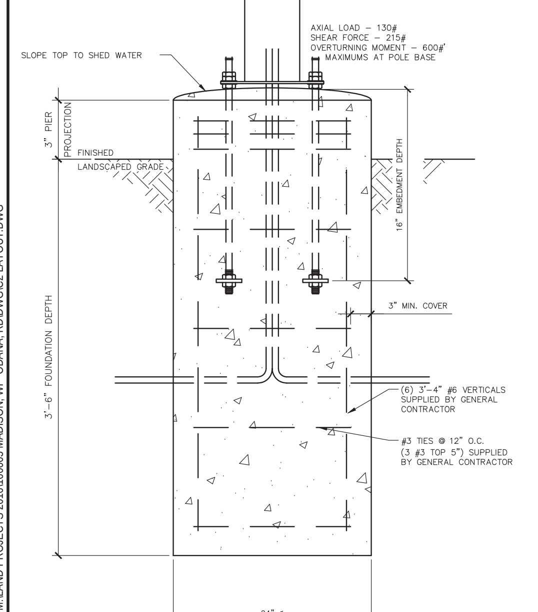

2 C2.4 DIRECTIONAL SIGN W/O ARCH 100 MPH NTS

NOTES:
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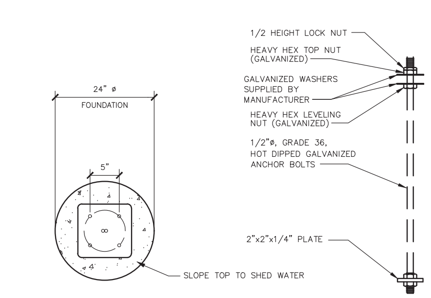

A ANCHOR BOLT PATTERN NTS

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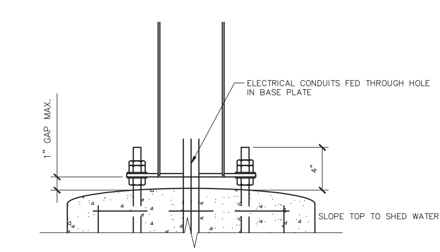

B CONNECTION DETAILS NTS

GEN. NOTES

-THE FOLLOWING CODES WERE USED IN DESIGN:
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-ACI 318-08
-AISC 13th EDITION
-AWS D1.1
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-EXPOSURE C
-DESIGN LOADS DERIVED FROM THESE CODES AND FORCES
-AXIAL - 130#
-SHEAR - 215#
-MOMENT - 600#'

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-MINIMUM ALLOWABLE LATERAL SOIL BEARING PRESSURE OF 100PSF/FT (x2)
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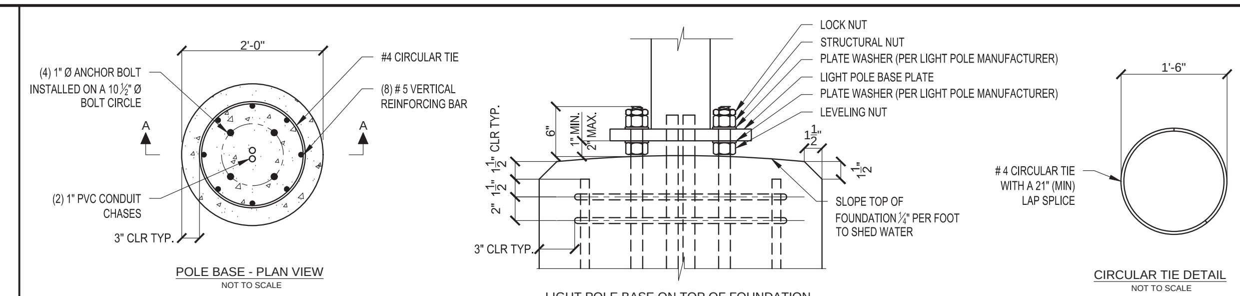
-REINFORCEMENT PLACEMENT SHALL CONFORM TO MCDONALDS CAST-IN-PLACE CONCRETE SPECIFICATIONS SECTIONS 3.2 & 3.5. PERFORMED BY GENERAL CONTRACTOR.
-ANCHOR BOLTS TO BE SET IN ACCORDANCE WITH AISC CODE OF STANDARD PRACTICE
-DO NOT PLACE POLES ON CONCRETE UNTIL CONCRETE HAS CURED PER MCDONALDS CAST-IN-PLACE CONCRETE SPECIFICATION, SECTION 3.11-E.

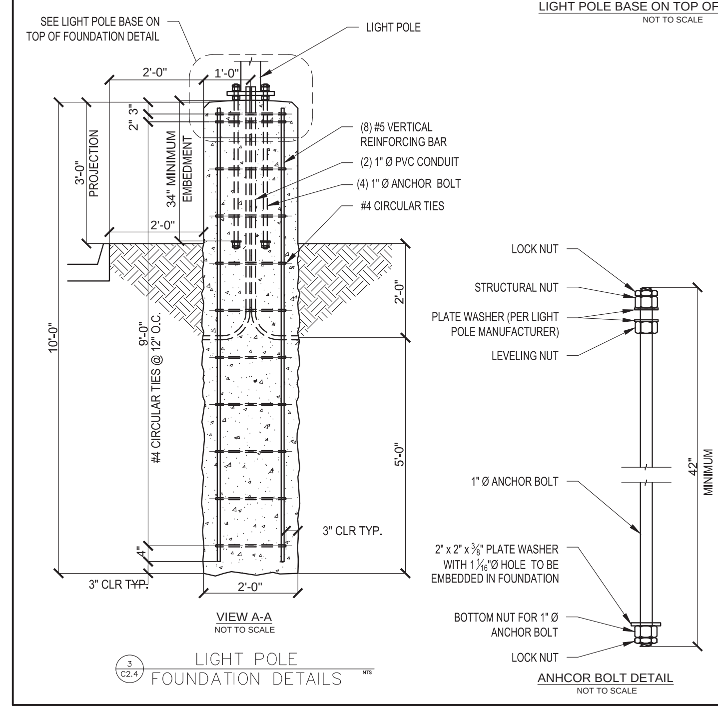
STEEL:

-STEEL PIPE SECTION: ASTM A53 OR A252 TYPE E GRADE B (Fy = 35ksi)
-HSS ROUND SECTION: ASTM A500 GRADE B (Fy = 42ksi)
-HSS SQUARE/RECTANGULAR SECTIONS: ASTM A500 GRADE B (Fy = 46ksi)
-CONNECTION BOLTS A325
-STEEL ANGLES, CHANNELS, STRUCTURAL SHAPES AND PLATES: ASTM A36
-REINFORCEMENT: GRADE 60 - BY GENERAL CONTRACTOR
-NUTS: A563DH OR A194-2H
-WASHERS: ASTM F-436
-USE HOT DIPPED GALVANIZED BOLTS AND FASTENERS
-ANCHOR RODS, NUTS, AND WASHERS SHALL BE SHIPPED AS AN ASSEMBLY FROM THE SIGN/LIGHTING MANUFACTURER
-NO FIELD HEATING TO BEND STEEL SHALL BE ALLOWED WITHOUT ENGINEER'S APPROVAL.
-DO NOT CUT ANCHOR BOLTS AFTER INSTALLATION OF POLE
-AFTER INSTALLATION, ALL EXPOSED STEEL SHALL BE PAINTED WITH AN ENAMEL PAINT TO INHIBIT CORROSION.
-ANY FIELD WELDING SHALL FIRST BE VERIFIED BY ENGINEER AND PERFORMED IN ACCORDANCE WITH AWS D1.1.

-REFER TO SIGN MANUFACTURER DRAWINGS AND INSTRUCTIONS FOR ADDITIONAL INFORMATION.
-CONTRACTOR (INSTALLER) IS RESPONSIBLE FOR THE MEANS AND METHODS OF CONSTRUCTION IN REGARDS TO JOBSITE SAFETY.
-DETAILS AND STRUCTURAL MEMBERS NOT SHOWN DESIGNED BY OTHERS
-ANY MODIFICATIONS ARE TO BE VERIFIED BY AN ENGINEER

ACCRUENT UPLOAD DATE: 11/2/2012





3 C2.4 LIGHT POLE FOUNDATION DETAILS NTS

DESIGN CRITERIA:

AASHTO "STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS, FIFTH EDITION, 2009

FOUNDATION DESIGN PARAMETERS:

1. MAXIMUM LIGHT POLE BASE REACTIONS:
   - BASE MOMENT = 16,845 lbs-ft
   - BASE SHEAR = 978 lbs
2. MAXIMUM WIND SPEED (3 SECOND GUST) = 120MPH
3. MINIMUM REQUIRED SOIL PARAMETERS:
   - COHESIVE SOILS:
     - SHEAR STRENGTH = 750 lbs/ft²
     - 6" MAXIMUM DEPTH OF DISTURBED SOIL OR TOP SOIL
   - COHESIONLESS SOILS:
     - ANGLE OF INTERNAL FRICTION = 27 DEGREES
     - WATER TABLE SHALL BE LOCATED BELOW THE BOTTOM OF THE FOUNDATION
     - 6" MAXIMUM DEPTH OF DISTURBED SOIL OR TOP SOIL
4. THE SOILS REPORT SHALL BE REVIEWED BY THE ENGINEER OF RECORD TO CONFIRM THAT THE MINIMUM SOIL PARAMETERS ARE MET OR EXCEEDED BEFORE THIS DESIGN IS USED. IF THE MINIMUM SOIL PARAMETERS ARE NOT MET, THIS DESIGN SHALL NOT BE USED.
5. THE ENGINEER OF RECORD SHALL REVIEW THE MAXIMUM BASE REACTIONS AND DESIGN WIND SPEED FOR THE LIGHT POLE TO BE INSTALLED TO DETERMINE IF THE FOUNDATION'S MAXIMUM DESIGN LOADS HAVE NOT BEEN EXCEEDED. THIS FOUNDATION DESIGN SHALL NOT BE USED IF THE MAXIMUM DESIGN LOADS OR WIND SPEED HAVE BEEN EXCEEDED.
6. THIS FOUNDATION DESIGN SHALL NOT BE USED IN LOCATIONS WHICH ARE CLOSER THAN 8ft FROM A RETAINING WALL.
7. THIS FOUNDATION DESIGN SHALL NOT BE USED AT LOCATIONS WHERE THE GROUND SLOPE EXCEEDS 4 inches per foot.

GENERAL NOTES:

1. CONCRETE COMPRESSIVE STRENGTH (f'c) SHALL BE A MINIMUM OF 3000psi
2. ANCHOR BOLTS SHALL BE ASTM F1554 GRADE 55, HOT DIP GALVANIZED PER ASTM F2329
3. REINFORCING STEEL SHALL BE ASTM A615 GRADE 60
4. NUTS SHALL BE HEAVY HEX ASTM A563 GRADE DH, HOT DIP GALVANIZED PER ASTM A153
5. PLATE SHALL BE ASTM A572 GRADE 50, HOT DIP GALVANIZED PER ASTM A153
6. LOCK NUT SHALL BE HOT DIP GALVANIZED PER ASTM A153

ACCRUENT UPLOAD DATE: 11/2/2012

REV	DATE	DESCRIPTION	BY
1	1/27/17	1ST CITY SUBMITTAL	JEJ

PREPARED BY:
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Civil Engineering & Land Surveying Established 1959

PREPARED FOR:
McDonald's USA, LLC

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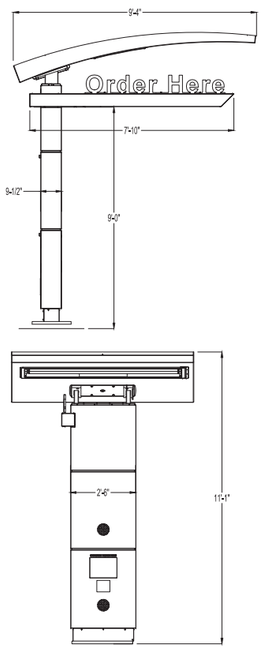
DRAWN BY: JMR
STD ISSUE DATE: 1/27/17
REVIEWED BY: JEJ
DATE ISSUED: 1/27/17

TITLE: MADISON, WI (ODANA ROAD) SITE PLAN
DESCRIPTION: DRIVE-THRU DETAILS
SITE ID: 480093
SITE ADDRESS: 6910 ODANA ROAD, MADISON, WI 53719

SHEET NO. C2.4
BE# 160005

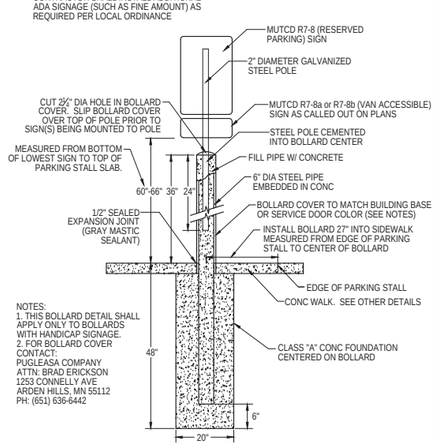
PRELIMINARY- NOT FOR CONSTRUCTION



1 C2.5 COD SCHEMATIC DETAIL
NOT TO SCALE

NOTE: THIS DRAWING IS SHOWN FOR SCHEMATIC PURPOSES ONLY. SEE MANUFACTURER FOR INSTALLATION INSTRUCTIONS

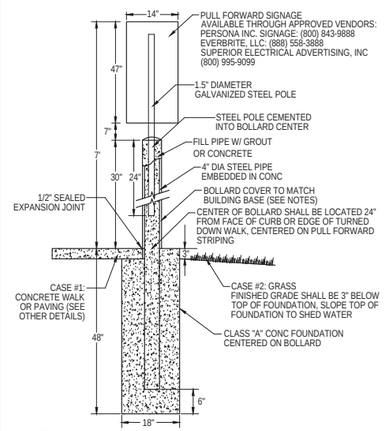
CONTRACTOR SHALL INSTALL ADDITIONAL ADA SIGNAGE (SUCH AS FINE AMOUNT) AS REQUIRED PER LOCAL ORDINANCE



NOTES:
1. THIS BOLLARD DETAIL SHALL APPLY ONLY TO BOLLARDS WITH HANDICAP SIGNAGE.
2. FOR BOLLARD COVER CONTACT:
PUGLEASA COMPANY
ATTN: BRAD ERICKSON
1253 CONNELLY AVE
ARDEN HILLS, MN 55112
PH: (651) 636-6442

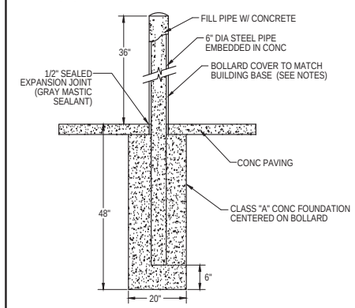
2 C2.5 HANDICAP PARKING SIGN & BOLLARD DETAIL
NOT TO SCALE

NOTES:
1. THIS BOLLARD DETAIL SHALL APPLY ONLY TO BOLLARDS WITH PULL FORWARD SIGNAGE.
2. FOR BOLLARD COVER CONTACT:
PUGLEASA COMPANY
ATTN: BRAD ERICKSON
1253 CONNELLY AVE
ARDEN HILLS, MN 55112
PH: (651) 636-6442



3 C2.5 PULL FORWARD SIGN & BOLLARD DETAIL
NOT TO SCALE

NOTES:
1. THIS BOLLARD DETAIL SHALL APPLY TO BOLLARD AT REAR CORNER OF BUILDING ADJACENT TO DRIVE-THRU AND EXTERIOR TRASH ENCLOSURE BOLLARDS.
2. FOR BOLLARD COVER CONTACT:
PUGLEASA COMPANY
ATTN: BRAD ERICKSON
1253 CONNELLY AVE
ARDEN HILLS, MN 55112
PH: (651) 636-6442



4 C2.5 BOLLARD DETAIL
NOT TO SCALE

KEY NOTES:

(A) 2#12 & 1#12 GND., 3/4" CONDUIT TO LP-1 FOR COD CANOPY LIGHTING

(B) 4#12 & 1#12 GND., 3/4" CONDUIT TO LP-1 FOR PRIMARY OPO MENUBOARD LIGHTING AND PLC.

(C) 2#12 & 1#12 GND & 1#12 ISOLATED GND., 3/4" CONDUIT TO CP FOR ISOLATED GROUND POWER TO COD'S. EACH COD SHALL BE ON ITS OWN DEDICATED CIRCUIT.

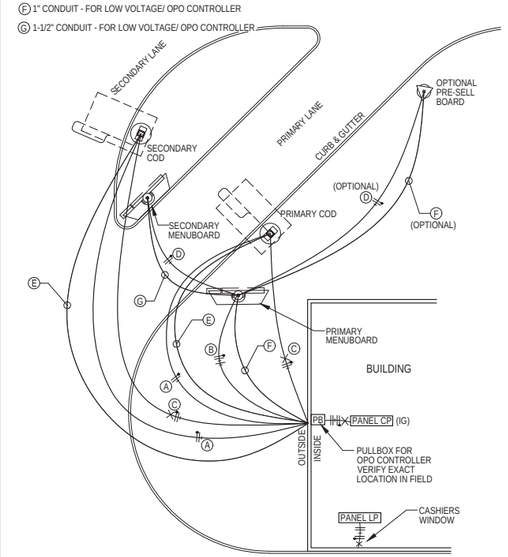
(D) 2#12 & 1#12 GND, 3/4" CONDUIT TO LP-1 FOR SECONDARY OPO MENUBOARD AND PRESELL BOARD LIGHTING.

(E) (2) 1-1/2" CONDUIT
ONE FOR COD CABLING
ONE FOR LOOP DETECTOR

(F) 1" CONDUIT - FOR LOW VOLTAGE/ OPO CONTROLLER

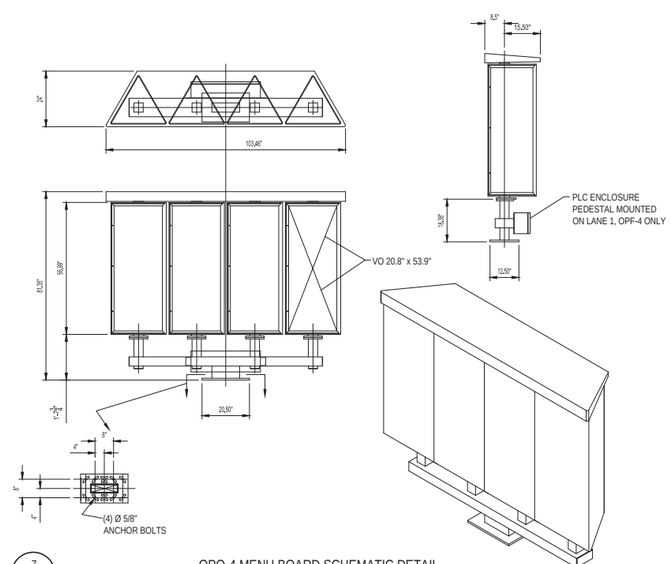
(G) 1-1/2" CONDUIT - FOR LOW VOLTAGE/ OPO CONTROLLER

GENERAL NOTES:
1. VERIFY EXACT CIRCUITS AND QUANTITIES OF CIRCUITS WITH PANEL SCHEDULES ON DRAWING E4.2 AND MANUFACTURER'S INSTALLATION INSTRUCTIONS
2. PER MANUFACTURER'S INSTALLATION INSTRUCTIONS SEPERATE DEDICATED NEUTRALS ARE REQUIRED TO MENUBOARD AND PRESELL BOARD FOR EACH CIRCUIT (PLC AND LIGHTING)
3. IF ANY BENDS ARE REQUIRED, SWEEPS MUST BE PROVIDED IN CONDUITS.



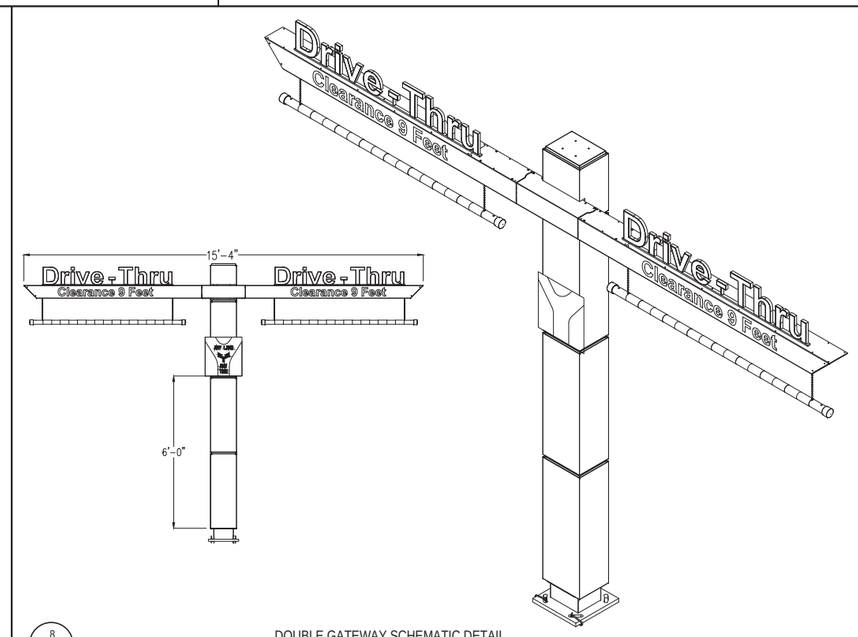
5 C2.5 DRIVE-THRU WIRING DETAIL
NOT TO SCALE

SKETCH CREATED FROM ELECTRICAL OPO UPDATE (E-OPO) DATED SEPT. 2012
-MODIFIED PER REGIONAL INPUT AUG. 2014.



7 C2.5 OPO-4 MENU BOARD SCHEMATIC DETAIL
NOT TO SCALE

NOTE: THIS DRAWING IS SHOWN FOR SCHEMATIC PURPOSES ONLY. SEE MANUFACTURER FOR INSTALLATION INSTRUCTIONS



8 C2.5 DOUBLE GATEWAY SCHEMATIC DETAIL
NOT TO SCALE

NOTE: THIS DRAWING IS SHOWN FOR SCHEMATIC PURPOSES ONLY. SEE MANUFACTURER FOR INSTALLATION INSTRUCTIONS

BY	DESCRIPTION	DATE	REV
JEJ	1ST CITY SUBMITTAL	1/27/17	1

PREPARED BY:
Bishop Engineering
"Planning Your Successful Development"
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Des Moines, Iowa 50322-3625
Phone: (515)276-6467 Fax: (515)276-6217
Civil Engineering & Land Surveying Established 1959

PREPARED FOR:
McDonald's USA, LLC

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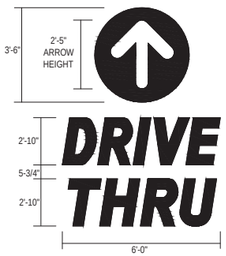
DRAWN BY	STD. ISSUE DATE
JNR	1/27/17
REVIEWED BY	DATE ISSUED
JEJ	1/27/17

TITLE: MADISON, WI (ODANA ROAD) SITE PLAN
DESCRIPTION: DRIVE-THRU DETAILS
SITE ID: 480093
SITE ADDRESS: 6910 ODANA ROAD, MADISON, WI 53719
SHEET NO. C2.5
BE # 160005

1/27/2017 8:00:06 AM M:\LAND PROJECTS 2016\160005 MADISON, WI - ODANA, RD\DWG\C2 LAYOUT.DWG

PRELIMINARY- NOT FOR CONSTRUCTION



CIRCLE IS POSITIONED HORIZONTALLY, CENTERED ABOVE TYPE

ARROW IS POSITIONED VERTICALLY AND HORIZONTALLY INSIDE OF CIRCLE

ARROW ART KNOCKS OUT SO THAT ARROW IS THE COLOR OF THE PAVEMENT

LETTERS AND CIRCLE PAINT TO MATCH PANTONE PMS 123 YELLOW TYPES ALIGNS CENTERED

1 / C2.6 PAINTED 'DRIVE THRU' WITH ARROW

NOT TO SCALE

NOTE: ARROW SHALL BE PAINTED YELLOW (PMS 123)

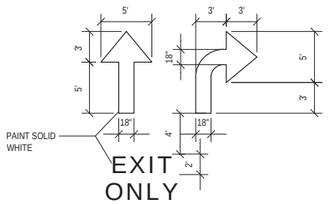
2 / C2.6 PAINTED ARROW

NOT TO SCALE

NOTES:
1. ALL TEXT SHALL BE PAINTED YELLOW (PMS 123)
2. 'THANK YOU' SHALL BE LOCATED 8' FROM THE EDGE OF THE PULL FORWARD STRIPE TO THE BOTTOM OF THE WORD 'YOU' OR AS DIMENSIONED ON PLAN.

3 / C2.6 PAINTED 'THANK YOU'

NOT TO SCALE



NOTE : ARROWS AND WORDS CAN BE ARRANGED IN OTHER COMBINATIONS THAN THOSE ILLUSTRATED HERE TO ACHIEVE DESIRED RESULT.

4 / C2.6 TYPICAL PAVEMENT MARKING

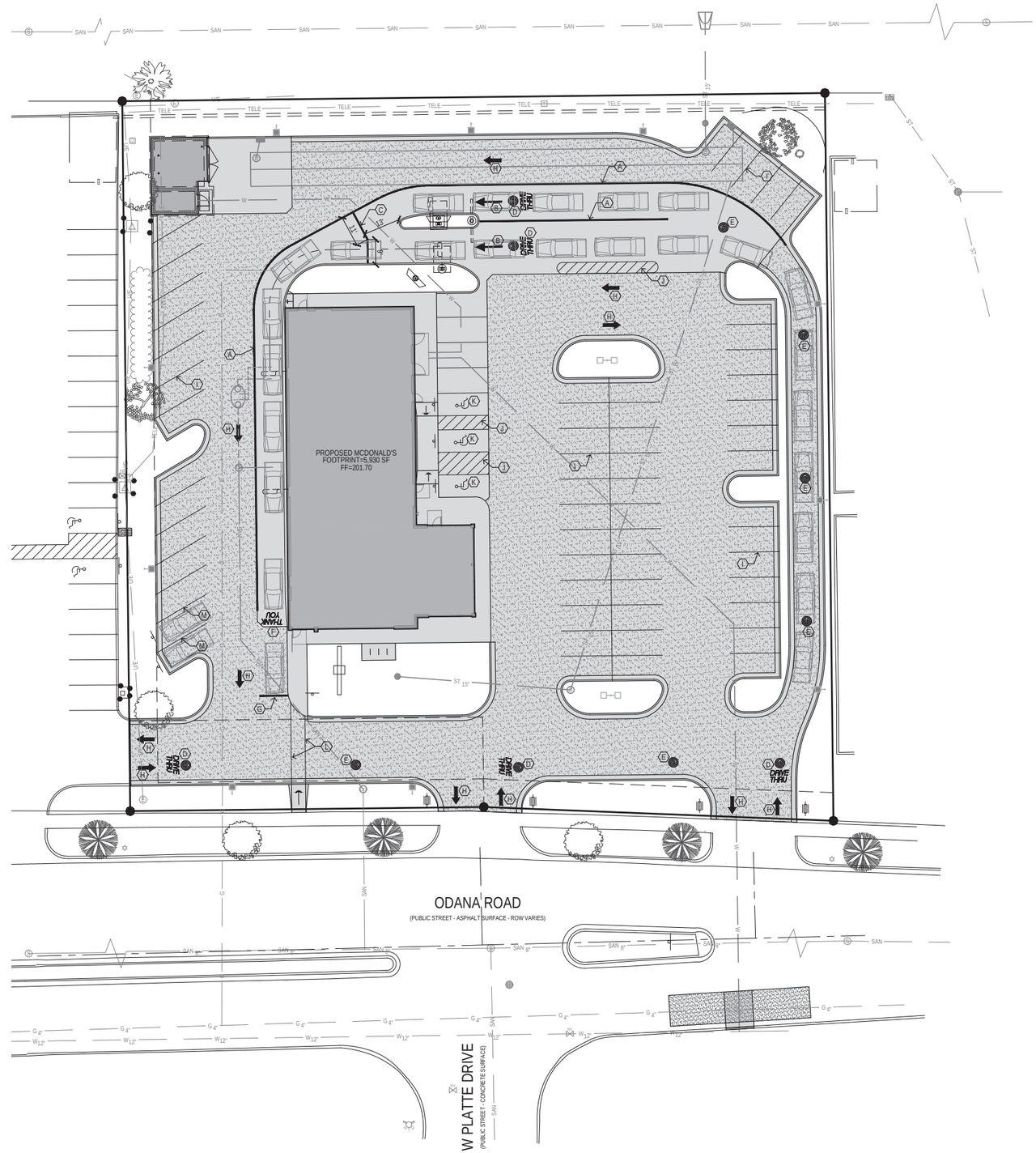
NOT TO SCALE

STRIPING NOTES:

- (A) 6" WIDE PAINTED STRIPE. PMS 123, YELLOW.
- (B) 1'-0" WIDE PAINTED DIRECTIONAL ARROW. PMS 123 YELLOW. SEE GENERAL NOTE 4.
- (C) 6" WIDE PAINTED MERGE POINT. PMS 123 YELLOW. SEE GENERAL NOTE 4.
- (D) PAINTED DRIVE THRU GRAPHIC. SEE DETAIL 1. SEE GENERAL NOTE 4.
- (E) PAINTED DRIVE THRU GRAPHIC. SEE DETAIL 2. SEE GENERAL NOTE 4.
- (F) PAINTED DRIVE THRU GRAPHIC. SEE DETAIL 3. SEE GENERAL NOTE 4.
- (G) 8" WIDE, 10' LONG PAINTED PULL FORWARD STRIPE. PMS 123 YELLOW.
- (H) PAINTED SITE CIRCULATION ARROW. SEE DETAIL 4. SEE GENERAL NOTE 4.
- (I) 4" WIDE CUSTOMER PARKING STRIPING. WHITE.
- (J) PAINTED ISLAND, TYP. WHITE.
- (K) PAINTED HANDICAP SYMBOL, TYP. WHITE.
- (L) 6" WIDE PAINTED CROSSWALK STRIPING. WHITE.
- (M) 4" WIDE PULL FORWARD STRIPING. PMS YELLOW 123.

GENERAL NOTES:

1. FIELD VERIFY AND CONFIRM EXISTING CONDITIONS AND DIMENSIONS PRIOR TO COMMENCING CONSTRUCTION. NOTIFY MCDONALD'S PROJECT MANAGER OF ANY DISCREPANCIES PRIOR TO COMMENCING CONSTRUCTION.
2. SEE SHEET C2.1 FOR ALL RADIUS DIMENSIONS.
3. SEE SHEET C2.2 FOR COD CONSTRUCTION.
4. ALL PAVEMENT STENCILS MUST BE PURCHASED FROM THE FOLLOWING AUTHORIZED PROVIDER.
   PAVEMENT STENCIL COMPANY
   P.O. BOX 18034
   ROANOKE, VA. 24014
   PH 800-250-5547 FAX 540-427-1326
   PAVEMENTSTENCIL.NET



GRAPHIC SCALE

20 0 10 20 40

REV	DATE	DESCRIPTION	BY
1	1/27/17	1ST CITY SUBMITTAL	JEJ

PREPARED BY:

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Civil Engineering & Land Surveying Established 1959

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DRAWN BY: JMR
STD ISSUE DATE: 1/27/17
REVIEWED BY: JEJ
DATE ISSUED: 1/27/17

TITLE: MADISON, WI (ODANA ROAD) SITE PLAN

DESCRIPTION: STRIPING PLAN

SITE ID: 480093

SITE ADDRESS: 6910 ODANA ROAD, MADISON, WI 53719

SHEET NO. C2.6

BE# 160005

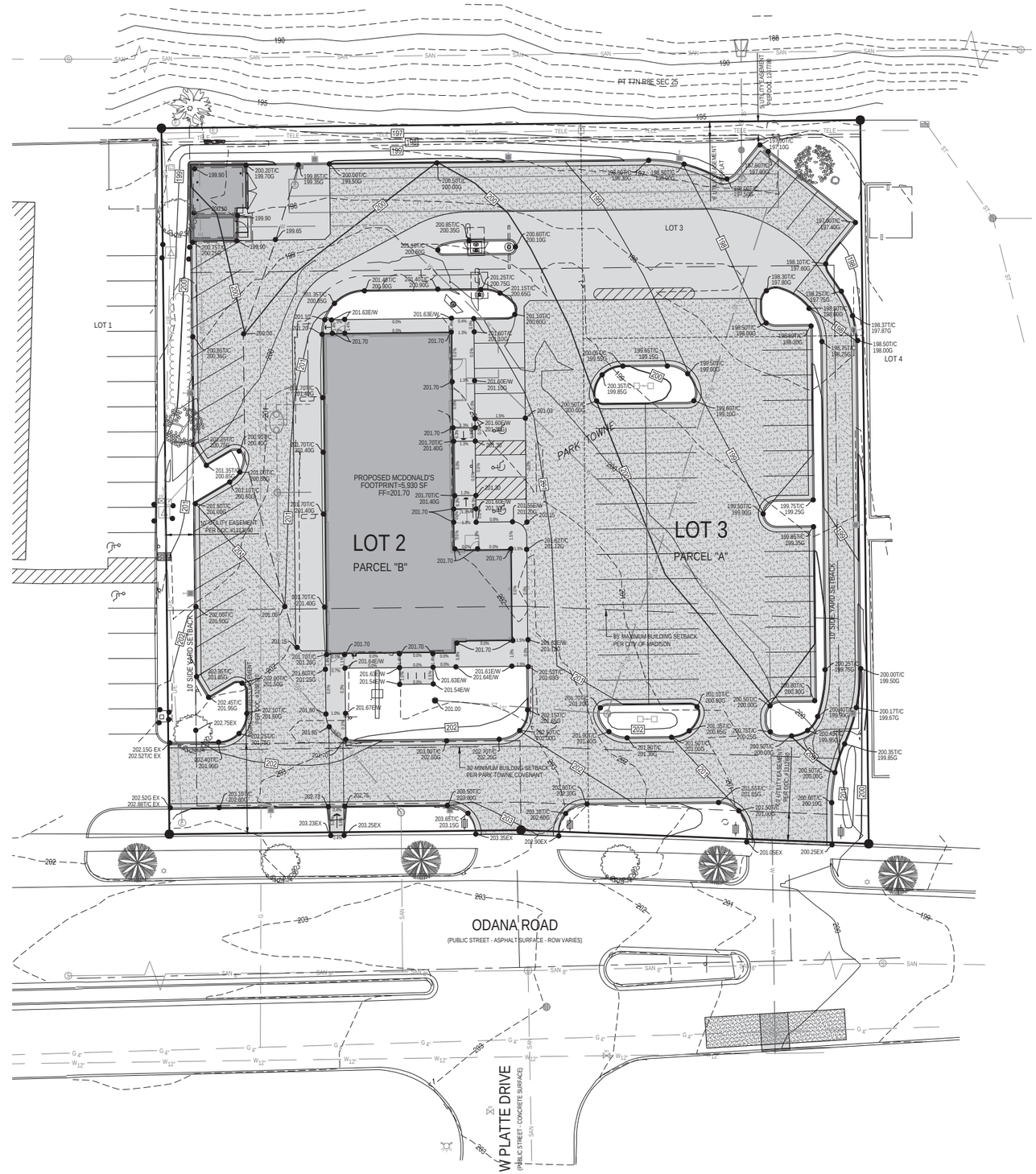
1/27/2017 8:00:08 AM M:\LAND PROJECTS 2016\160005 MADISON, WI - ODANA RD\DWGS\C2 LAYOUT.DWG

PRELIMINARY- NOT FOR CONSTRUCTION

1/27/2017 8:00:27 AM M:\LAND PROJECTS 2016\160005 MADISON, WI - ODANA, RD\DWG\C3 GRADING.DWG

TOPSOIL NOTES:

1. STRIP AND STOCKPILE THE TOP 6" OF SOIL ON ALL DISTURBED AREAS.
2. RESPREAD TOPSOIL TO A MINIMUM DEPTH OF 6" ON ALL GREEN (NON PAVED) AREAS. IMPORT TOPSOIL AS NECESSARY TO ACHIEVE A MINIMUM DEPTH OF 6".
3. TOPSOIL SHALL BE FREE OF ALL ROCK AND DEBRIS LARGER THAN 3/4" IN SIZE.
4. TOPSOIL IS DEFINED AS: FERTILE, FRIABLE LOAM, CAPABLE OF SUSTAINING VIGOROUS PLANT GROWTH, FROM WELL DRAINED SITE FREE FROM FLOODING, NOT IN FROZEN OR MUDDY CONDITIONS; REASONABLE FREE FROM SUBSOIL, CLAY LUMPS, ROOTS, GRASS, WEEDS, STONES LARGER THAN 3/4 INCH IN DIAMETER, AND FOREIGN MATTER; ACIDITY RANGE (PH) OF 5.5 TO 7.5; CONTAINING MINIMUM 4 PERCENT AND MAXIMUM 20 PERCENT ORGANIC MATTER.
5. CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING ALL TOPSOIL REQUIREMENTS OF NPDES GENERAL PERMIT NO. 2 ARE MET.



GRADING LEGEND:

EXISTING CONTOUR	150
PROPOSED CONTOUR	150
FINISHED GROUND ELEVATION	150.50
TOP OF CURB ELEVATION	150.50T/C
GUTTER ELEVATION	150.50G
TOP OF WALL ELEVATION	150.50T/W
BOTTOM OF WALL ELEVATION	150.50B/W
EDGE OF WALK ELEVATION	150.50E/W
TOP OF STAIR ELEVATION	150.50T/S
BOTTOM OF STAIR ELEVATION	150.50B/S

NOTE: WALL ELEVATIONS SHOWN ON PLAN ARE FINISHED GROUND GRADES AT THE TOP AND BOTTOM OF THE WALL.

GRAPHIC SCALE

20 0 10 20 40

REV	DATE	DESCRIPTION	BY
1	1/27/17	1ST CITY SUBMITTAL	JEJ

PREPARED BY:

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"Planning Your Successful Development"
3501 104th Street
Des Moines, Iowa 50322-3625
Phone: (515)276-6467 Fax: (515)276-0217
Civil Engineering & Land Surveying Established 1959

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DRAWN BY: JMR
STD ISSUE DATE: 1/27/17
REVIEWED BY: JEJ
DATE ISSUED: 1/27/17

TITLE: MADISON, WI (ODANA ROAD) SITE PLAN

DESCRIPTION: GRADING PLAN

SITE ID: 480093

SITE ADDRESS: 6910 ODANA ROAD, MADISON, WI 53719

SHEET NO. C3.1

BE # 160005

PRELIMINARY- NOT FOR CONSTRUCTION

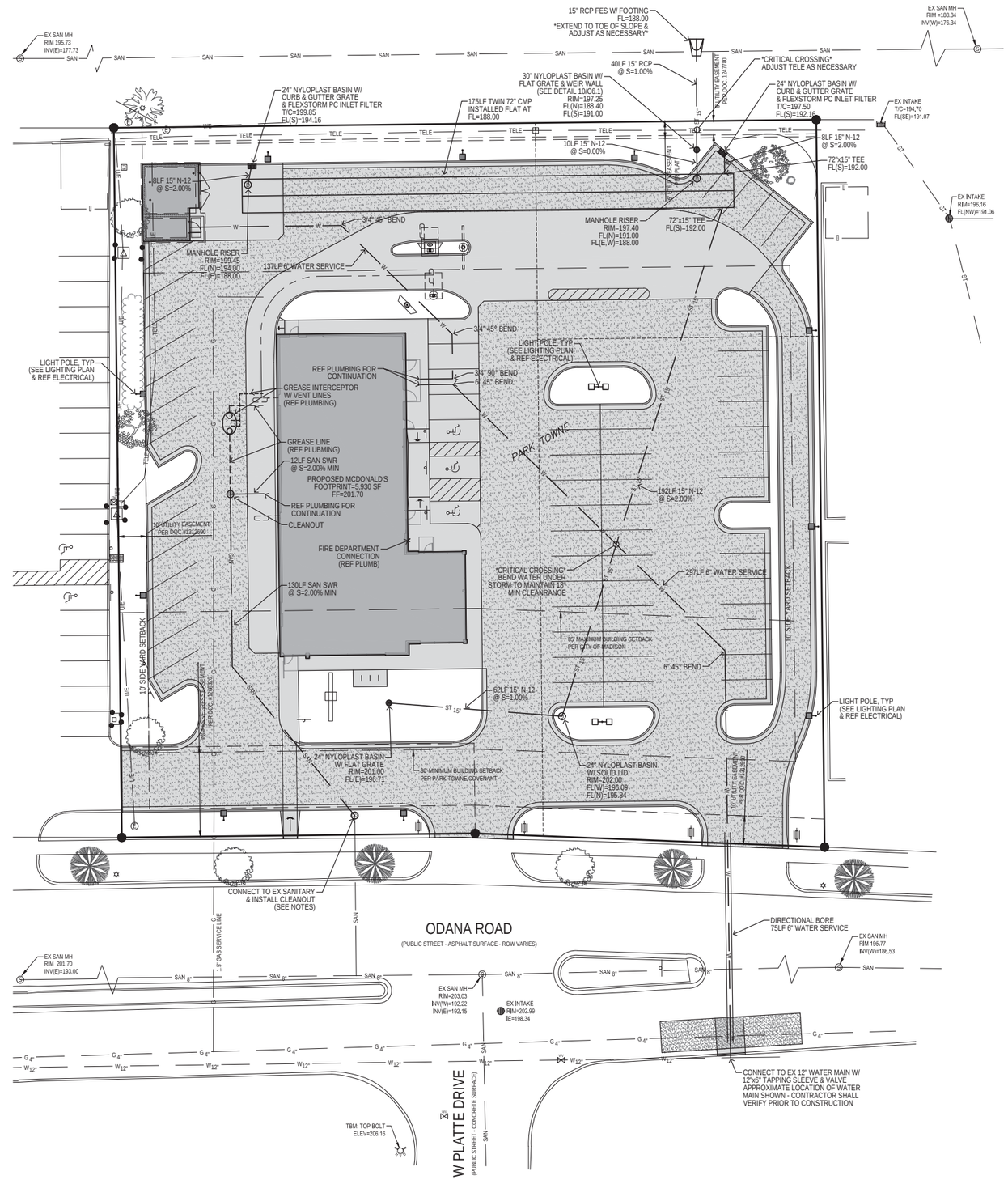
1/27/2017 8:00:46 AM M:\LAND PROJECTS\2016\160005 MADISON, WI - ODANA, RD\DWG\C4 UTILITY.DWG

UTILITY NOTES:

1. ALL PROPOSED UTILITIES SHALL BE PRIVATE, UNLESS NOTED OTHERWISE.
2. ALL WATER LINES SHALL HAVE A MINIMUM OF 7' OF COVER UNLESS NOTED OTHERWISE.
3. FIRE HYDRANT ASSEMBLY SHALL INCLUDE THE TEE, BRANCH, VALVE AND HYDRANT.
4. PIPE LENGTHS CALLED OUT ON PLANS INCLUDE FLARED END SECTION, WHERE APPLICABLE.
5. STORM SEWER CALLED OUT AS RCP MUST BE CLASS III RCP.
6. STORM SEWER CALLED OUT AS N-12 MAY BE EITHER N-12 OR CLASS III RCP.
7. TRANSFORMER PAD IS SHOWN FOR REFERENCE ONLY AND MAY NOT BE DRAWN TO ACTUAL SIZE. PAD SHALL CONFORM TO ALL UTILITY COMPANY DESIGN STANDARDS AND SPECIFICATIONS.
8. GREASE INTERCEPTOR IS SHOWN FOR REFERENCE ONLY AND MAY NOT BE DRAWN TO ACTUAL SIZE. REFER TO PLUMBING PLANS FOR DETAILED DRAWINGS AND SPECIFICATIONS. PLUMBING PLANS SHALL TIE INTO SANITARY SERVICE AT LOCATION AND ELEVATION SHOWN ON PLAN. GREASE INTERCEPTOR SHALL BE LOCATED OUTSIDE OF DRIVE THRU LANE AND HANDICAP PARKING. GREASE INTERCEPTOR RIM ELEVATIONS SHALL BE FLUSH WITH PAVEMENT GRADE.
9. GREASE INTERCEPTOR VENT LINES ARE SHOWN FOR REFERENCE ONLY. REFER TO PLUMBING PLANS FOR DETAILED PLANS AND SPECIFICATIONS.

EXISTING SANITARY CONNECTION NOTES:

1. APPROXIMATE LOCATION OF EXISTING SANITARY SERVICE IS SHOWN. CONTRACTOR SHALL VERIFY EXACT LOCATION AND ELEVATION OF EXISTING SANITARY SERVICE PRIOR TO CONSTRUCTION.
2. CONTRACTOR SHALL INSTALL A CLEANOUT AT THE CONNECTION LOCATION. CLEANOUT RIM SHALL BE FLUSH WITH PROPOSED GROUND.
3. CONTRACTOR SHALL VERIFY THAT A MINIMUM SLOPE OF 2% CAN BE MAINTAINED FROM THE CONNECTION POINT TO THE PROPOSED BUILDING.
4. IF CONNECTION POINT IS TOO HIGH, ADDITIONAL REMOVAL OF EXISTING SANITARY SERVICE MAY BE REQUIRED AND SHALL BE INCIDENTAL TO CONSTRUCTION.
5. IF 2% MINIMUM SLOPE CANNOT BE MAINTAINED, BISHOP ENGINEERING MUST BE CONTACTED (JOEL JACKSON 515-276-0467) PRIOR TO ANY ADDITIONAL SANITARY SERVICE WORK.



REV	DATE	DESCRIPTION	BY
1	1/27/17	1ST CITY SUBMITTAL	JEJ

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DRAWN BY	JMR
STD ISSUE DATE	1/27/17
REVIEWED BY	JEJ
DATE ISSUED	1/27/17

TITLE: MADISON, WI (ODANA ROAD) SITE PLAN

DESCRIPTION: UTILITY PLAN

SITE ID: 480093

SITE ADDRESS: 6910 ODANA ROAD, MADISON, WI 53719

SHEET NO. C4.1

BE # 160005

FOR CONSTRUCTION

PRELIMINARY- NOT FOR CONSTRUCTION

LIGHTING PLAN NOTE:

1. LIGHTING PLAN WAS PREPARED BY SECURITY LIGHTING SYSTEMS. FOR QUESTIONS CONTACT MARK WERTH (1-800-544-4848 x168) MWERTH@SECURITYLIGHTING.COM

NOTES:

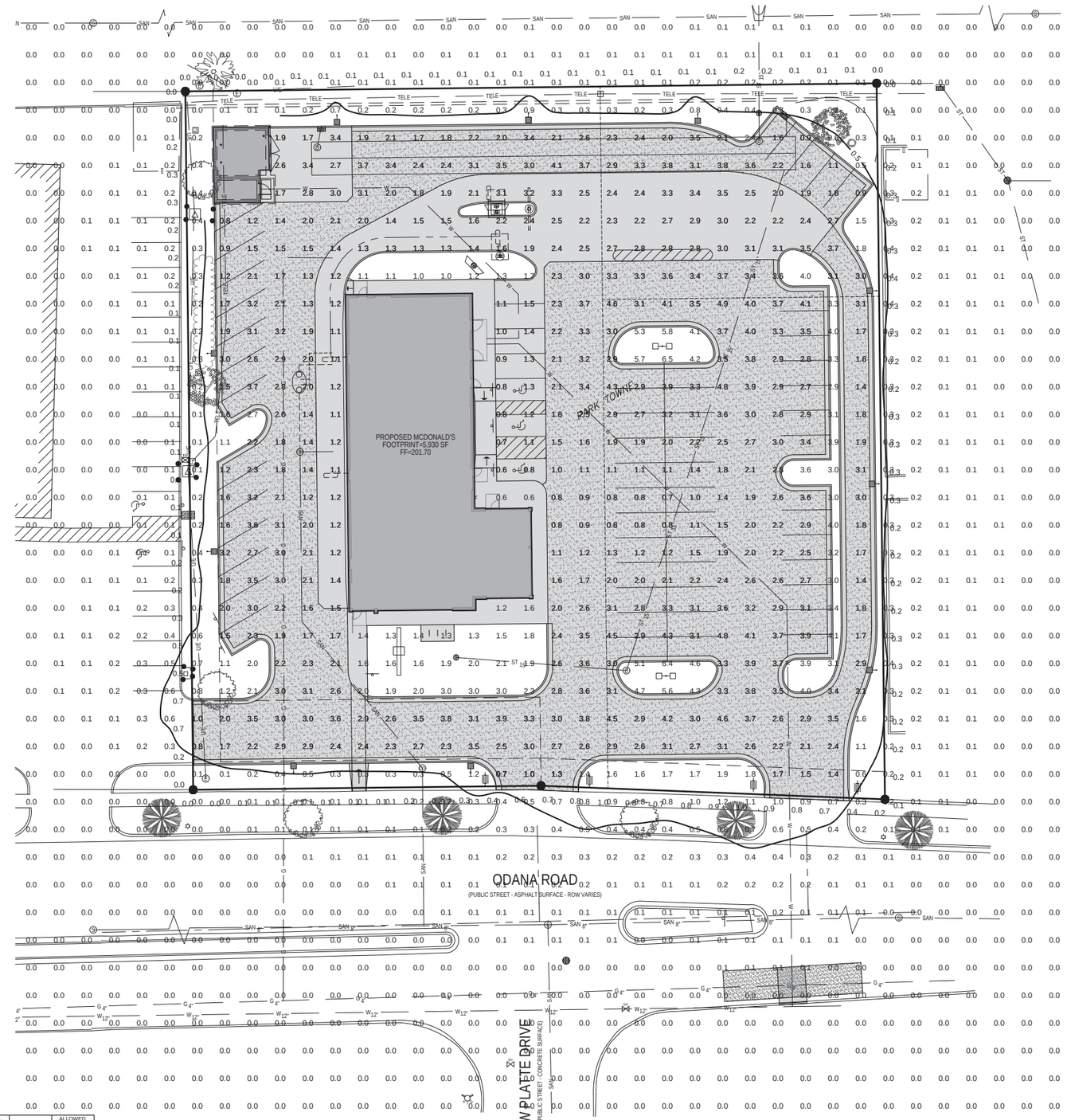
1. THE FOOTCANDLE LEVELS AS SHOWN ARE BASED ON THE FOLLOWING CRITERIA. ANY SUBSTITUTIONS IN SPECIFIED FIXTURES OR CHANGES TO LAYOUT WILL AFFECT LIGHTING LEVELS SHOWN AND WILL NOT BE THE RESPONSIBILITY OF SECURITY LIGHTING.
2. THE CONTRIBUTION OF THE SOFFIT / BUILDING LIGHTING IS NOT REFLECTED ON THE DRAWING UNLESS SOFFIT / BUILDING LIGHTING IS SPECIFIED IN THE FIXTURE SCHEDULE BELOW.
3. DISTANCE BETWEEN READINGS 10'
4. FINAL ADJUSTMENTS TO AIMING ANGLE/DIRECTION OF FIXTURES MAY BE REQUIRED TO ELIMINATE LIGHT TRESPASS OR GLARE ONTO ADJOINING PROPERTIES OR ROADWAYS.

PAVED SURFACE READINGS

Average	2.4
Maximum	4.9
Minimum	0.6
Avg:Min	4.01
Max:Min	8.17

PROPERTY LINE READINGS

Average	0.2
Maximum	1.0
Minimum	0.0
Avg:Min	N/A
Max:Min	N/A



GRAPHIC SCALE

20 0 10 20 40

* PROJECT WIND LOAD CRITERIA BASED ON:
ASCE 7-10 WIND SPEEDS (3-SEC PEAK GUST MPH)
50 YEAR MEAN RECURRENCE INTERVAL

THIS DRAWING MEETS OR EXCEEDS McDONALDS CURRENT ILLUMINATION SPECIFICATIONS OF A 3-4 FOOTCANDLE AVERAGE, UNLESS SUPERSEDED BY OTHER REQUIREMENTS.

THIS LAYOUT MAY NOT MEET TITLE 24 OR LOCAL ENERGY REQUIREMENTS. IF THIS LAYOUT NEEDS TO BE TITLE 24 COMPLIANT OR MEET OTHER ENERGY REQUIREMENTS, PLEASE CONSULT FACTORY WITH SPECIFIC DETAILS REGARDING PROJECT REQUIREMENTS SO THAT REVISIONS MAY BE MADE TO THE DRAWING.

THIS LIGHTING PATTERN REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY APPROVED METHODS. ACTUAL PERFORMANCE OF ANY MANUFACTURER'S LUMINAIRES MAY VARY DUE TO VARIATION IN ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, AND OTHER VARIABLE FIELD CONDITIONS.

SECURITY LIGHTING™

2100 Golf Road, Suite 460, Rolling Meadows, IL 60008
1-800-544-4848

** - SPECIFY COLOR

FIXTURE TYPE:	SYMBOL	FIXTURE QUANTITY	CONFIG	QUANTITY	TENON TOP FITTERS	QUANTITY	EPA	MOUNTING HEIGHT	LLF
VP-S-60NB-136-5k-T4-UNV-RA-**		4	DBL180	2	TTFVIPER	2	2.00	21'	0.87
VP-S-60NB-136-5k-T4-UNV-RA-**-BLC		10	SGL	10	TTFVIPER	10	1.00	21'	0.87

POLE TYPE:	QUANTITY	WIND LOAD	ALLOWED EPA
SSP-4118-GL-**-TT (4")	2	90mph	7.2
SSP-4118-GL-**-TT (4")	10	90mph	7.2

1/27/2017 8:00:49 AM M:\LAND PROJECTS 2016\160005 MADISON, WI - ODANA RD\DWG\CAD\LITELITY.DWG

REV	DATE	DESCRIPTION	BY
1	1/27/17	1ST CITY SUBMITTAL	JEJ

PREPARED BY:
Bishop Engineering
"Planning Your Successful Development"
3501 104th Street
Des Moines, Iowa 50322-3625
Phone: (515)276-6467 Fax: (515)276-0217
Civil Engineering & Land Surveying Established 1959

PREPARED FOR:
McDonald's USA, LLC

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DRAWN BY	STD. ISSUE DATE	REVIEWED BY	DATE ISSUED
JNR	1/27/17	JEJ	1/27/17

TITLE: MADISON, WI (ODANA ROAD)
SITE PLAN

DESCRIPTION: LIGHTING PLAN

SITE ADDRESS: 6910 ODANA ROAD, MADISON, WI 53719

SITE ID: 480093

SHEET NO. C4.2

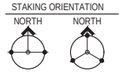
BE # 160005

PRELIMINARY. NOT FOR CONSTRUCTION

LANDSCAPE NOTES:

1. ALL SODDING & LANDSCAPE PLANTINGS SHALL BE INSTALLED IN ACCORDANCE WITH STANDARD SPECIFICATIONS.
2. SOD ALL DISTURBED AREAS WITHIN THE CONTRACT LIMITS, UNLESS NOTED OTHERWISE. SOD LIMITS SHOWN ON PLAN ARE FOR REFERENCE ONLY. FINAL LIMITS MAY CHANGE BASED ON CONSTRUCTION ACTIVITIES.
3. STAKE SOD ON ALL SLOPES 3 : 1 OR GREATER.
4. PLANT QUANTITIES ARE FOR CONTRACTORS CONVENIENCE, THE DRAWING SHALL PREVAIL IF A CONFLICT OCCURS.
5. ALL PLANT MATERIAL SHALL CONFORM TO THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK (ANSI Z60.1).
6. CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF ONE YEAR FROM THE DATE OF ACCEPTANCE.
7. IT IS THE CONTRACTORS RESPONSIBILITY TO REMOVE IDENTIFICATION TAGS AND CORDS ON ALL PLANT MATERIAL PRIOR TO THE COMPLETION OF THE CONTRACT. IDENTIFICATION TAGS MUST BE LEFT ON UNTIL AFTER ACCEPTANCE BY OWNER OR OWNER'S REPRESENTATIVE.
8. CONTRACTOR SHALL PLACE SHREDDED HARDWOOD MULCH AROUND ALL TREES, SHRUBS AND GROUND COVER BEDS TO A DEPTH OF 4 INCHES, UNLESS NOTED.
9. STAKE AND WRAP ALL DECIDUOUS TREES IMMEDIATELY AFTER PLANTING. STAKE ALL TREES ACCORDING TO THE STAKING DETAILS. CONTRACTOR SHALL ADJUST AND MAINTAIN GUYING TENSION THROUGHOUT THE PLANT ESTABLISHMENT PERIOD.

STAKING ORIENTATION



2 STAKES - 3" CAL. & LESS
3 STAKES - GREATER THAN 3" CAL.

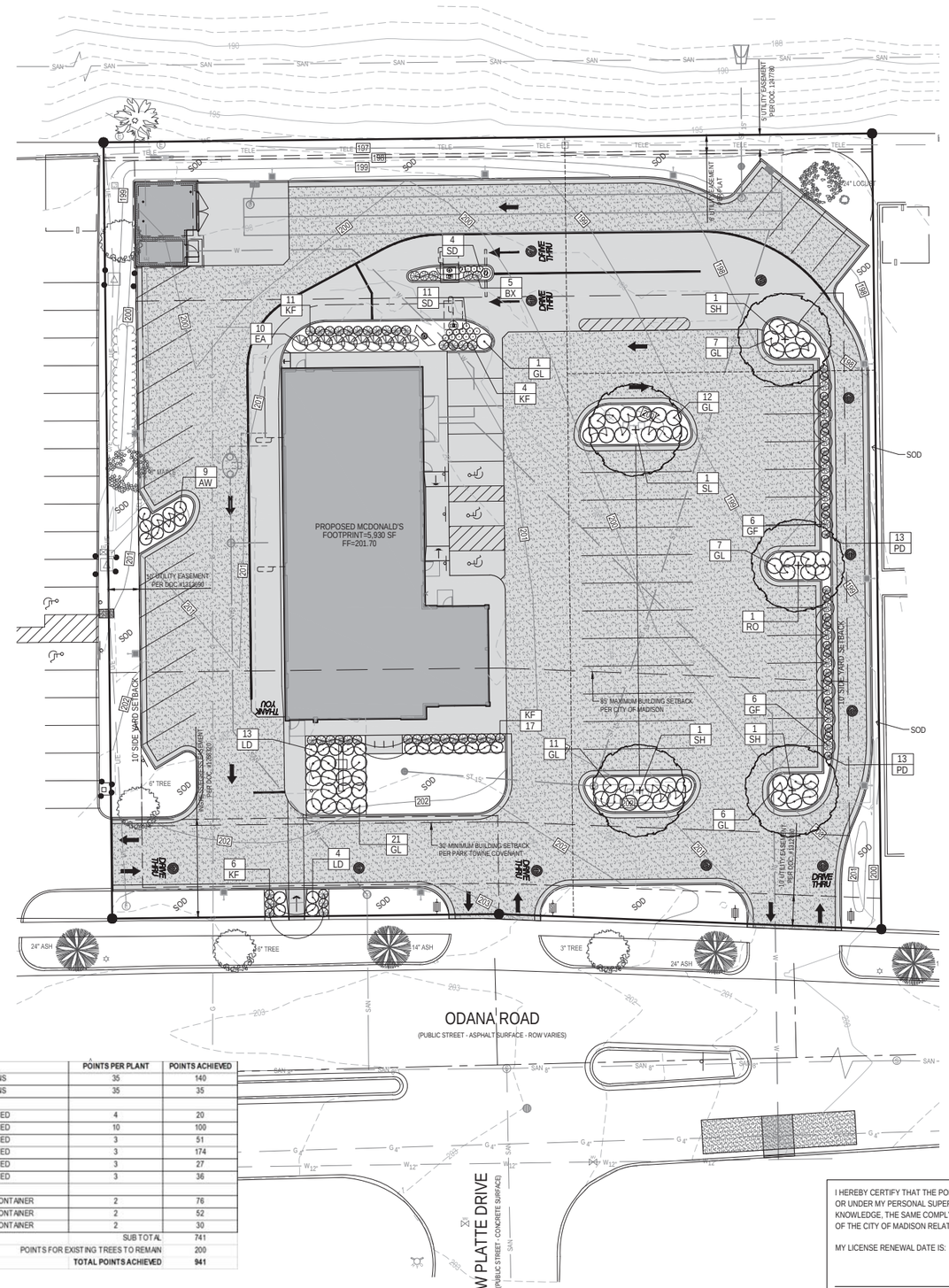
USE HOSE GUARDS AROUND TRUNK ON STAKING WIRE. TIE WIRE TO STEEL POSTS PLACED OUTSIDE PLANT PIT..

LEAVE STAKES IN PLACE NO MORE THAN 1 YEAR FROM INSTALLATION. CONTRACTOR RESPONSIBLE FOR REMOVAL.

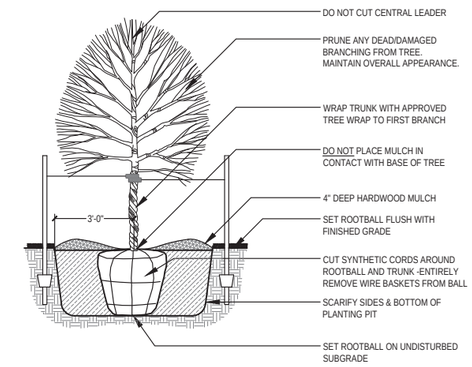
10. THE LANDSCAPING CONTRACTOR SHALL HAVE ALL UTILITIES LOCATED BEFORE STARTING ANY SITE WORK OR PLANTING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES.
11. NO LANDSCAPE MATERIAL SHALL BE SUBSTITUTED WITHOUT THE AUTHORIZATION OF THE LANDSCAPE ARCHITECT.
12. ALL EDGING SHALL BE DURAEDGE 1/8" STEEL EDGING - COLOR GREEN, OR APPROVED EQUAL..
13. CONTRACTOR SHALL BE RESPONSIBLE MAINTAINING APPROPRIATE LEVEL OF WATERING FOR ALL NEW PLANTS FOR A PERIOD OF 30 DAYS.
14. ALL SHRUB AND PERENNIAL PLANTING BEDS SHALL BE MULCHED WITH 4" THICK SHREDDED HARDWOOD MULCH.
14. ALL BEDS TO RECEIVE GRANULAR PRE-EMERGENT WEED CONTROL BEFORE AND AFTER MULCH IS INSTALLED.

PARKING LOT LANDSCAPE SPACE CALCULATION

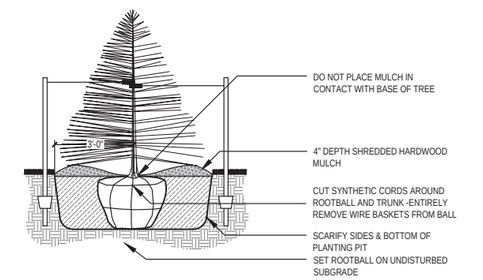
TOTAL GROSS AREA:	24,261 SF
TOTAL LANDSCAPE SPACE:	2,070 SF
PRECENT LANDSCAPE SPACE:	**8.5%**



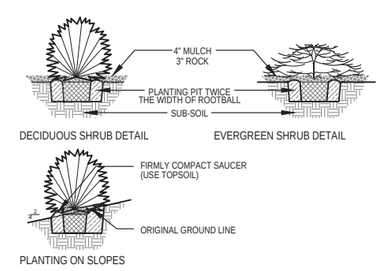
GRAPHIC SCALE
20 0 10 20 40



DECIDUOUS TREE PLANTING (TYP.)
SCALE: NOT TO SCALE



EVERGREEN TREE PLANTING (B&B)
SCALE: NOT TO SCALE



SHRUB PLANTING (TYP)
SCALE: NOT TO SCALE

PLANTING SCHEDULE

CODE	QUAN	COMMON NAME	LATIN NAME	SIZE	ROOT	NOTES	POINTS PER PLANT	POINTS ACHIEVED
SH	4	SKYLINE HONEYLOCUST	*GLEDITSIA TRIACANTHO INERMIS 'SKYLINE'*	2.5" CAL	B&B	MATCHED SPECIMENS	35	140
RO	1	RED OAK	*QUERCUS RUBRA*	2.5" CAL	B&B	MATCHED SPECIMENS	35	35
BX	5	GREEN MOUND BOXWOOD	*BUXUS X 'GREEN MOUND'*	24"	B&B	FULL FORM - MATCHED	4	20
EA	10	EMERALD ARBORVITAE	*THUJA OCCIDENTALIS 'SMARAGD'*	4'	B&B	FULL FORM - MATCHED	10	100
LD	17	LITTLE DEVIL NINEBARK	*PHYSOCARPUS OPULIFOLIUS 'LITTLE DEVIL'*	#3	CONT	FULL FORM - MATCHED	3	51
GL	58	GROW LO SUMAC	*RHUS AROMATICA 'GROW LOW'*	#5	CONT	FULL FORM - MATCHED	3	174
AW	9	ANTHONY WATERER SPIREA	*SPIRAEA BUMALDA 'ANTHONY WATERER'*	#5	CONT	FULL FORM - MATCHED	3	27
GF	12	GOLD FLAME SPIREA	*SPIRAEA BUMALDA 'GOLDFLAME'*	#5	CONT	FULL FORM - MATCHED	3	36
KF	38	KARL FOERSTER FEATHER REED GRASS	*CALAMAGROSTIS ACUTIFOLIA 'KARL FOERSTER'*	#1	CONT	FULLY ROOTED IN CONTAINER	2	76
PD	26	PRAIRIE DROPSEED	*SPOROBOLUS HETEROLEPSIS*	#1	CONT	FULLY ROOTED IN CONTAINER	2	52
SD	15	STELLA D'ORO DAYLILY	*HEMEROCALLIS X 'STELLA D'ORO'*	#1	CONT	FULLY ROOTED IN CONTAINER	2	30
						SUB TOTAL		741
						POINTS FOR EXISTING TREES TO REMAIN		200
						TOTAL POINTS ACHIEVED		**941**

I HEREBY CERTIFY THAT THE PORTION OF THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY PERSONAL SUPERVISION, AND THAT TO THE BEST OF MY KNOWLEDGE, THE SAME COMPLY WITH ALL RULES, REGULATIONS AND ORDINANCES OF THE CITY OF MADISON RELATING TO STRUCTURES AND BUILDINGS.

MY LICENSE RENEWAL DATE IS: JULY 31, 2018

WI REG# LA- DATE

PAGES OR SHEET COVERED BY THIS SEAL: C5.1

REV	DATE	DESCRIPTION	BY
1	1/27/17	1ST CITY SUBMITTAL	JEJ

PREPARED BY:
Bishop Engineering
"Planning Your Successful Development"
3501 104th Street
Des Moines, Iowa 50322-3625
Phone: (515)276-6467 Fax: (515)276-0217
Civil Engineering & Land Surveying Established 1959

PREPARED FOR:
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DRAWN BY	STD ISSUE DATE
JMR	1/27/17
REVIEWED BY	DATE ISSUED
JEJ	1/27/17

TITLE: MADISON, WI (ODANA ROAD) SITE PLAN
DESCRIPTION: LANDSCAPE PLAN
SITE ID: 480093
SITE ADDRESS: 6910 ODANA ROAD, MADISON, WI 53719

SHEET NO. C5.1
BE# 160005

1/27/2017 8:01:09 AM M:\LAND PROJECTS 2016\160005 MADISON, WI - ODANA RD\DWG\CS LANDSCAPE.DWG

PRELIMINARY. NOT FOR CONSTRUCTION

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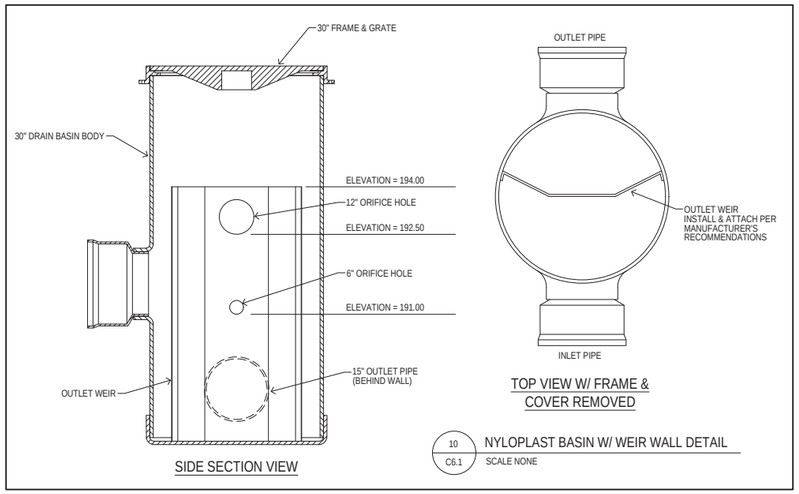
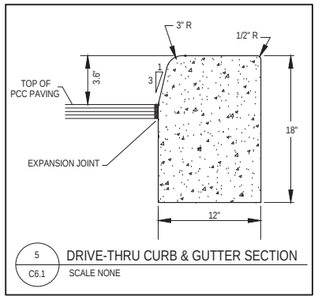
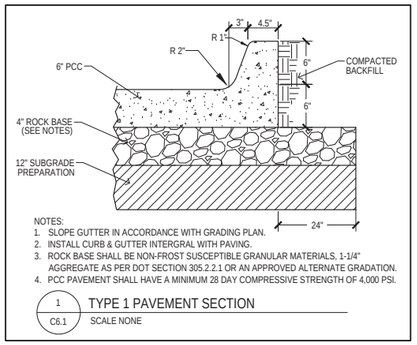


10 / C6.1 NYLOPLAST BASIN W/ WEIR WALL DETAIL
SCALE NONE

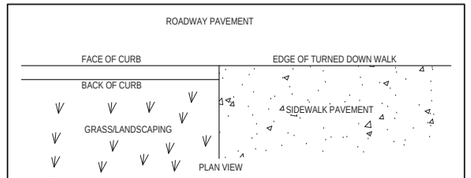


5 / C6.1 DRIVE-THRU CURB & GUTTER SECTION
SCALE NONE

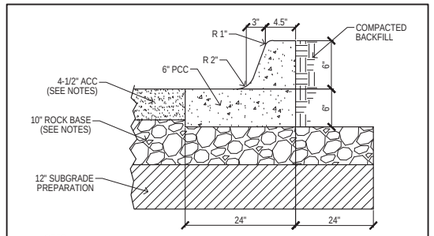


NOTES:
1. SLOPE GUTTER IN ACCORDANCE WITH GRADING PLAN.
2. INSTALL CURB & GUTTER INTERGRAL WITH PAVING.
3. ROCK BASE SHALL BE NON-FROST SUSCEPTIBLE GRANULAR MATERIALS, 1-1/4" AGGREGATE AS PER DOT SECTION 305.2.2.1 OR AN APPROVED ALTERNATE GRADATION.
4. PCC PAVEMENT SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 4,000 PSI.

1 / C6.1 TYPE 1 PAVEMENT SECTION
SCALE NONE

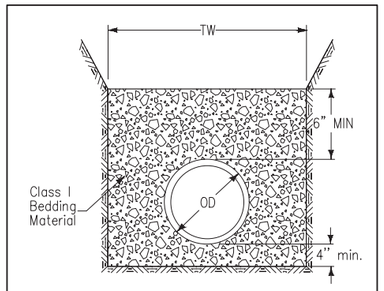


6 / C6.1 CURB & GUTTER / TURNED DOWN WALK TRANSITION DETAIL
SCALE NONE



NOTES:
1. SLOPE GUTTER IN ACCORDANCE WITH GRADING PLAN.
2. INSTALL 24" WIDE PCC CURB & GUTTER AS SHOWN ON PLAN.
3. ROCK BASE SHALL BE NON-FROST SUSCEPTIBLE GRANULAR MATERIALS, 1-1/4" AGGREGATE AS PER DOT SECTION 305.2.2.1 OR AN APPROVED ALTERNATE GRADATION
4. 4-1/2" ACC SHALL BE:
   2-1/2" BASE COARSE: HMA E-1
   2" SURFACE COARSE: HMA E-0.3
   AS PER WISDOT TABLE 460-2, PAGE 195
5. BID ALTERNATE: MATCH TYPE 1 PAVEMENT SECTION

2 / C6.1 TYPE 2 PAVEMENT SECTION
SCALE NONE



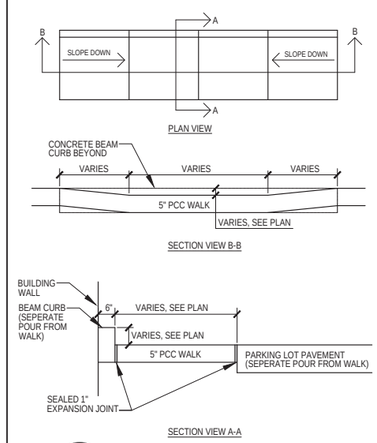
CLASS F-3

OD = Outside diameter of pipe

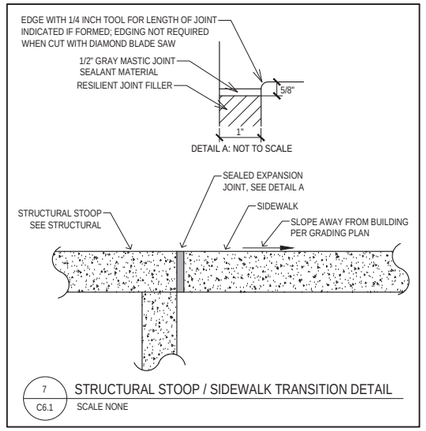
TW = Trench width at top of pipe:
Min. = OD+18 inches OR 1.25xOD+12"
(whichever is greater)

11 / C6.1 PVC & N-12 PIPE BEDDING
SCALE NONE

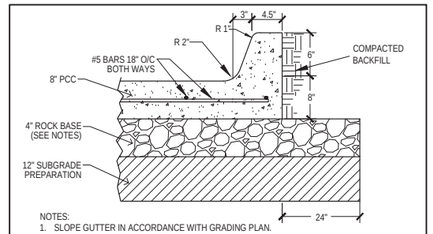
NOTES:
1. SIDEWALK CROSS SLOPE SHALL BE 1.5% DESIGN, 2% MAX
2. RAMP RUNNING SLOPE SHALL BE 6.25% DESIGN, 8.33% MAX



9 / C6.1 RAMP ALONG BUILDING DETAIL
SCALE NONE

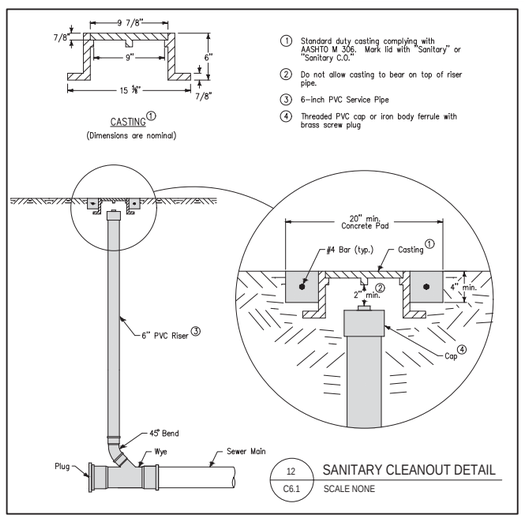


7 / C6.1 STRUCTURAL STOOP / SIDEWALK TRANSITION DETAIL
SCALE NONE



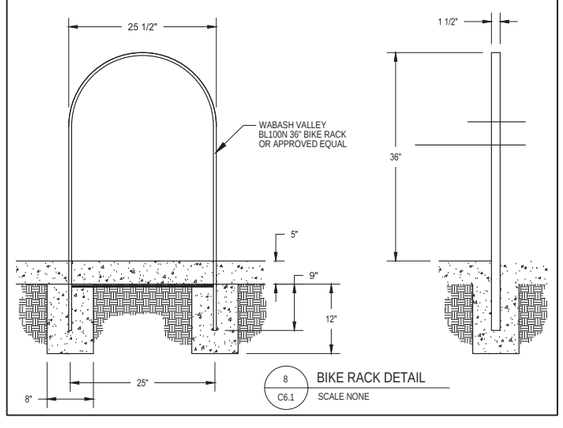
NOTES:
1. SLOPE GUTTER IN ACCORDANCE WITH GRADING PLAN.
2. INSTALL CURB & GUTTER INTERGRAL WITH PAVING.
3. ROCK BASE SHALL BE NON-FROST SUSCEPTIBLE GRANULAR MATERIALS, 1-1/4" AGGREGATE AS PER DOT SECTION 305.2.2.1 OR AN APPROVED ALTERNATE GRADATION.
4. PCC PAVEMENT SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 4,000 PSI.
5. ALL REINFORCEMENT SHALL BE EPOXY COATED.

3 / C6.1 TYPE 3 PAVEMENT SECTION
SCALE NONE

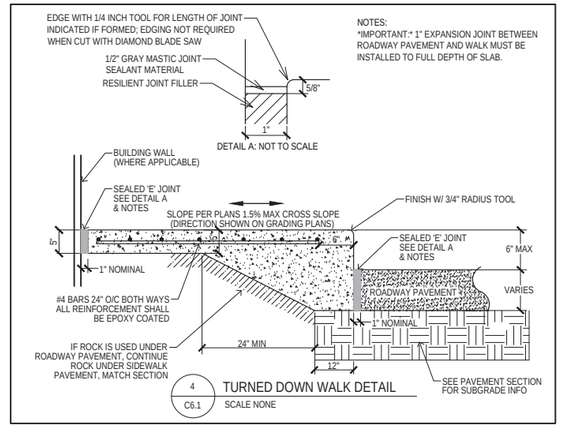


12 / C6.1 SANITARY CLEANOUT DETAIL
SCALE NONE

NOTES:
1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES ARE PER ASME Y14.5M-1994.
2. ALL DIMENSIONS ARE AFTER PLASTISOL COATING.
3. INSTALL PER WABASH VALLEY MANUFACTURING RECOMMENDATIONS.



8 / C6.1 BIKE RACK DETAIL
SCALE NONE



4 / C6.1 TURNED DOWN WALK DETAIL
SCALE NONE

REV	DATE	DESCRIPTION	BY
1	1/27/17	1ST CITY SUBMITTAL	JEJ

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DRAWN BY	STD ISSUE DATE	REVIEWED BY	DATE ISSUED
JMR	1/27/17	JEJ	1/27/17

TITLE: MADISON, WI (ODANA ROAD) SITE PLAN
DESCRIPTION: DETAILS SHEET
SITE ID: 480093
SITE ADDRESS: 6910 ODANA ROAD, MADISON, WI 53719

SHEET NO. C6.1
BE# 160005

STORM WATER POLLUTION PREVENTION PLAN

PRELIMINARY. NOT FOR CONSTRUCTION

1/27/2017 8:01:37 AM M:\LAND PROJECTS 2016\16005 MADISON, WI - ODANA RD\DWG\C7 SWPPP.DWG

PROPERTY DESCRIPTION:

PER TITLE COMMITMENT #CO-5325
PARCEL A:
LOT 3, EXCEPT THE NORTH 77 FEET THEREOF, PARK TOWNE, IN THE CITY OF MADISON, COUNTY ON DANE, STATE OF WISCONSIN.
TAX KEY NO: 0708-252-0103-4
ADDRESS: 6906 ODANA ROAD

PARCEL B:
LOT 2, AND THE NORTH 77 FEET OF LOT 3, PARK TOWNE, IN THE CITY OF MADISON, COUNTY OF DANE, STATE OF WISCONSIN. TAX KEY NO: 0708-252-0102-6
ADDRESS: 6910 ODANA ROAD

SITE AREA: 63,258 SQ FT, 1.458 ACRES

ADDRESS:

6910 ODANA ROAD AND 6906 ODANA ROAD
MADISON, WISCONSIN 53719

OWNER:

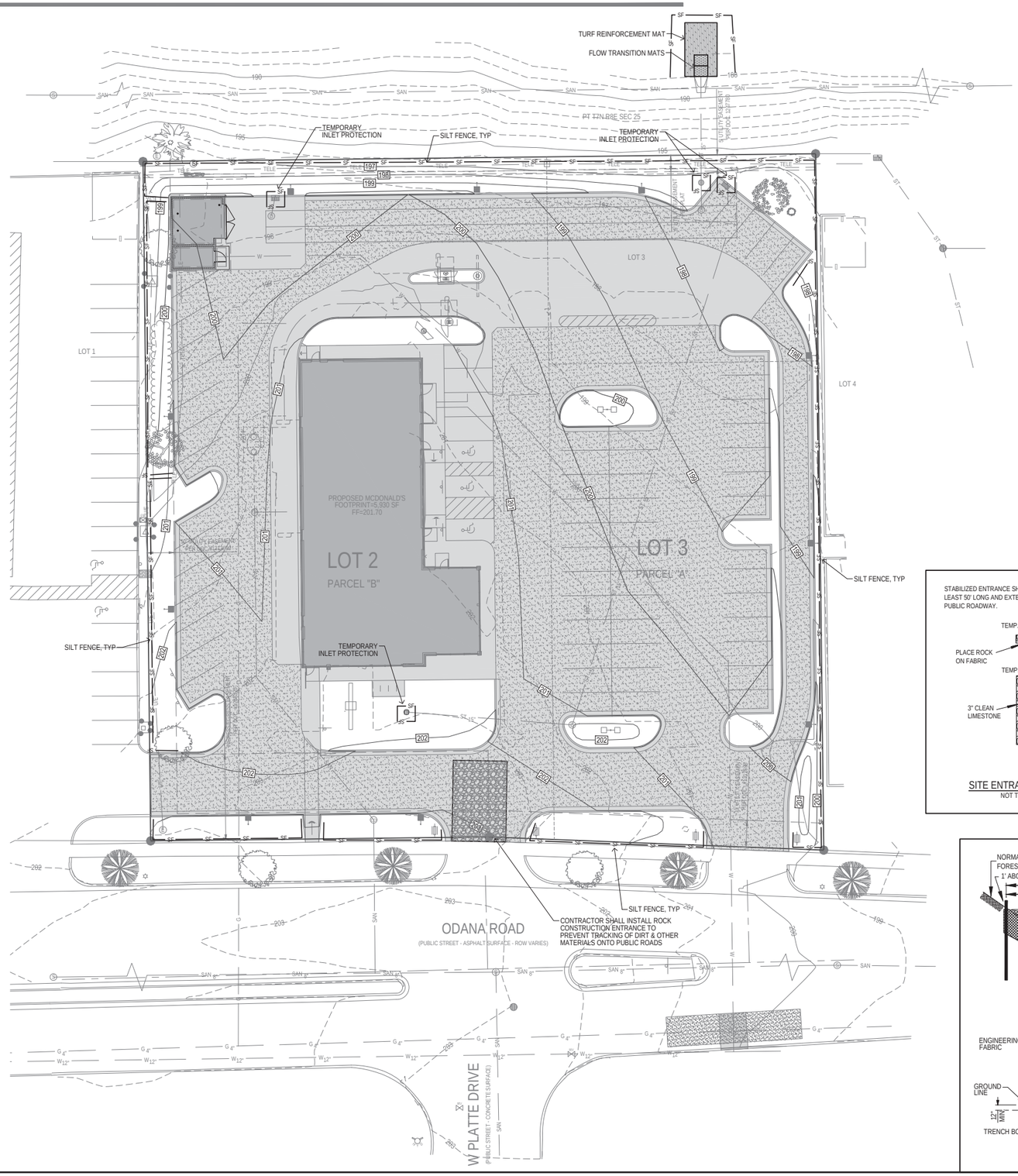
MC DONALD'S CORP
C/O CARRIE BENNETT-BARNDT
9701 BRADER WAY
SUITE 201
MIDDLETON, WI 53562

PREPARED FOR:

MCDONALD'S USA, LLC
ATTN: VICKY STADTHER
1650 W 82ND ST., SUITE 900
BLOOMINGTON, MN 55431
PH: (952) 884-4355

BENCHMARK:

TBM: HYDRANT - TOP BOLT
NORTHING = 476180.71
EASTING = 789781.86
ELEVATION = 206.16
DESCRIPTION: HYDRANT ON SOUTHEAST CORNER OF INTERSECTION OF ODANA ROAD AND W PLATTE DRIVE MADISON DATUM



GRAPHIC SCALE
20 0 10 20 40

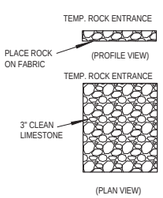
EROSION CONTROL NOTES:

1. SEE SUPPLEMENTAL DETAIL STORM WATER POLLUTION PLAN NARRATIVE FOR ALL EROSION CONTROL MEASURES, ADDITIONAL DETAILS AND NOTE. ADDITIONAL NOTES AND MEASURES IN NARRATIVE SHALL BE CONSIDERED INCIDENTAL AND SHALL BE INCLUDED IN THE ORIGINAL BID.
2. SWPPP PLAN AND NARRATIVE ARE CONSIDERED A LIVING DOCUMENT AND WILL NEED PERIODIC UPDATES AND ADJUSTMENTS AS NECESSARY DEPENDING ON SITE CONDITIONS TO ASSURE COMPLIANCE WITH NPDES PERMIT NO. WI-S067831-4. IT IS THE CONTRACTOR'S RESPONSIBILITY TO UPDATE THE SWPPP AND IMPLEMENT ANY AND ALL MEASURES NECESSARY TO COMPLY WITH SAID PERMIT.
3. INSTALL PERIMETER SILT FENCE AS SHOWN ON PLANS PRIOR TO CONSTRUCTION.
4. INSTALL INTAKE PROTECTION WITH SILT FENCE IMMEDIATELY AFTER STORM SEWER CONSTRUCTION.
5. INSTALL FINISHED PAVING INLET PROTECTION IMMEDIATELY AFTER PAVING IS COMPLETED AROUND INTAKE.
6. OTHER EROSION CONTROL TYPES MAY NOT BE SUBSTITUTED FOR SILT FENCE.
7. CONTRACTOR SHALL BE RESPONSIBLE FOR PREVENTING THE TRACKING OF DIRT AND OTHER MATERIALS FROM THE PROJECT SITE ONTO ANY PUBLIC STREETS DURING CONSTRUCTION. CONTRACTOR SHALL CLEAN ANY DIRT OR OTHER MATERIALS TRACKED ONTO PUBLIC STREETS AT THE END OF EACH DAY.
8. CONTRACTOR SHALL BE RESPONSIBLE FOR SUPPLYING A CONCRETE WASHOUT.
9. CONTRACTOR SHALL BE RESPONSIBLE FOR SUPPLYING TEMPORARY RESTROOM FACILITIES. SANITARY WASTE SHALL BE DISPOSED OF PER ALL FEDERAL, STATE AND LOCAL REGULATIONS.
10. CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING ALL TOPSOIL REQUIREMENTS ARE MET.
11. LIMIT SOIL DISTURBANCE TO THE GRADING LIMITS SHOWN. SCHEDULE OPERATIONS TO MINIMIZE LENGTH OF EXPOSURE OF DISTURBED AREAS.
12. MANAGEMENT PRACTICES SHOWN ARE THE MINIMUM REQUIREMENTS. INSTALL AND MAINTAIN ADDITIONAL CONTROLS AS WORK PROCEEDS TO PREVENT EROSION AND CONTROL SEDIMENT CARRIED BY WIND OR WATER.
13. RESTORE DISTURBED OPEN AREA WITH TEMPORARY SEED OR SOD WITHIN 72 HOURS OF COMPLETING GRADING IN EACH AREA.
14. SCRAP ADJACENT STREETS CLEAN DAILY AND SWEEP CLEAN WEEKLY.
15. BUILDING AND WASTE MATERIAL SHALL BE PROPERLY HANDLED TO PREVENT RUNOFF OF MATERIAL PER DNR REGULATIONS.
16. WASH WATER FROM VEHICLE AND WHEEL WASHING SHALL BE TREATED PRIOR TO RUNOFF PER DNR REQUIREMENTS.
17. CONTRACTOR SHALL DEVELOP SPILL PREVENTION AND RESPONSE PROCEDURES IN ACCORDANCE WILL DNR REQUIREMENTS.
18. INSPECTIONS MUST BE PERFORMED WEEKLY AND WITHIN 24 HOURS AFTER A RAIN EVENT OF 0.5 INCHES OR GREATER. WEEKLY REPORTS OF ALL INSPECTIONS MUST BE MAINTAINED THROUGHOUT THE PERIOD OF GENERAL PERMIT COVERAGE.

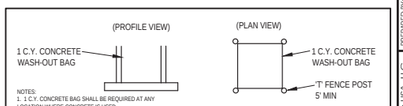
EROSION CONTROL REMOVAL NOTES:

1. AFTER FINAL STABILIZATION HAS OCCURED, AS DEFINED IN NPDES GENERAL PERMIT NO. 2, CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL TEMPORARY EROSION CONTROL DEVICES INCLUDING, BUT NOT LIMITED TO: SILT FENCE, INLET PROTECTION, AND TEMPORARY STANDPIPES.

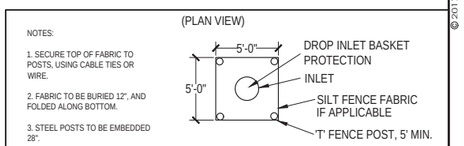
STABILIZED ENTRANCE SHALL BE AT LEAST 50' LONG AND EXTEND TO THE PUBLIC ROADWAY.



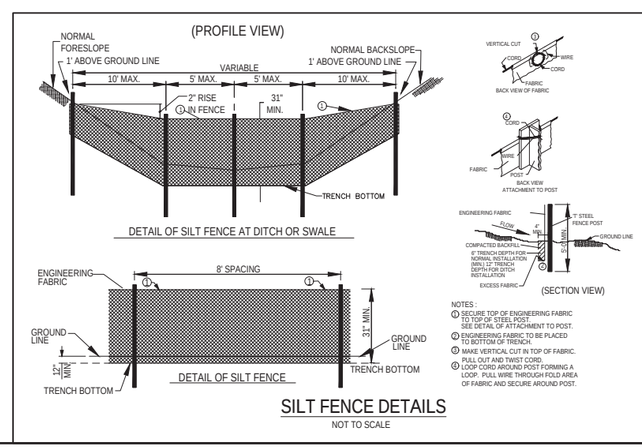
SITE ENTRANCE DETAIL
NOT TO SCALE



CONCRETE WASH-OUT BAG DETAIL
NOT TO SCALE



INLET PROTECTION DETAIL
NOT TO SCALE



SILT FENCE DETAILS
NOT TO SCALE

REV	DATE	DESCRIPTION	BY
1	1/27/17	1ST CITY SUBMITTAL	JEJ

PREPARED BY:
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"Planning Your Successful Development"
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Civil Engineering & Land Surveying Established 1959

PREPARED FOR:
McDonald's USA, LLC

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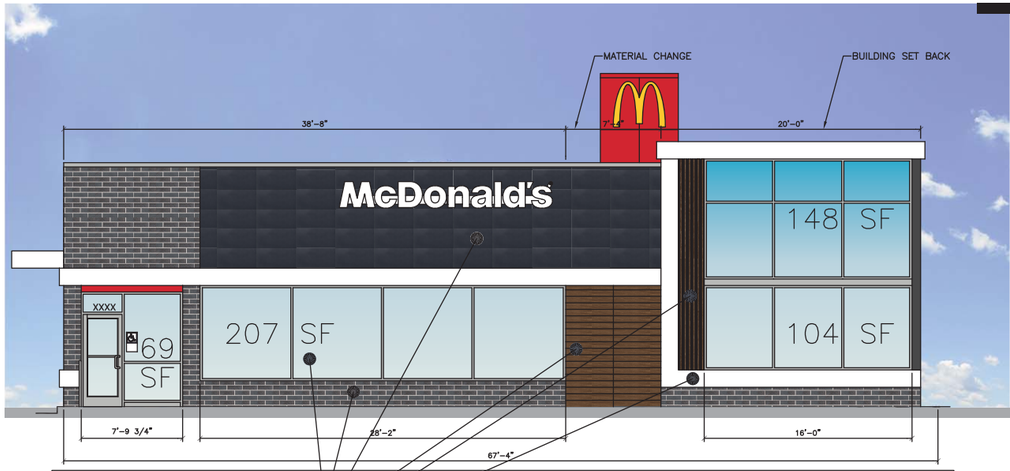
DRAWN BY	JMR
STD ISSUE DATE	1/27/17
REVIEWED BY	JEJ
DATE ISSUED	1/27/17
TITLE:	MADISON, WI (ODANA ROAD) SITE PLAN
DESCRIPTION	SWPPP
SITE ADDRESS	6910 ODANA ROAD, MADISON, WI 53719
SITE ID	480093
SHEET NO.	C7.1
BE#	160005

85+13=98 SEATS

Floor Plan

26 JANUARY 2017

Proposed McDonald's Restaurant
Seating Zones Study
048-0093 Madison, WI



FACADE AREA CALCULATION:

GLAZING 207+148+104+69=528 SF
BRICK=192 SF
TILE=356 SF
WOOD=33 SF
METAL=164 SF
TOTAL 528+192+356+33+164=1273 SF
528/1273=.4147
PERCENTAGE IS: 41.4%

DOOR AND WINDOW OPENING LENGTH ALONG FACADE:
7'-9 3/4" + 28'-2" + 16'-0" = 51'-11 3/4"

PERCENTAGE OF DOOR AND WINDOW OPENING FROM WHOLE LENGTH OF FACADE: 51'-11 3/4" ÷ 67'-4" = 0.77

PERCENTAGE IS: 77%

Materials Legend

- **Brick (Main Building)**
  Color - Black Diamond Velour by Belden Brick
- **Tile (Accent)**
  Color - Whatever is replacing Plaza Nova
- **Wood (Arcades)**
  E-wood Oak by Eurowest
- **Brand Wall/Underscore (Metal)**
  Ron Red Alpolic Composite Panel
- **Glazing (Windows & Storefront)**
  1" Insulated Clear Glass
- **Aluminum Frames (Prefinished)/Metal (Coping)**
  Cityscape
- **Breakmetal (Painted)**
  Color - BM-1631 - Midnight Oil by Benjamin Moore

Rear Elevation

Non-Drive-Thru Side Elevation

Drive-Thru Side Elevation

USRD

30 JANUARY 2017

Proposed McDonald's Restaurant
Color Elevation Study
048-0093 Madison, WI