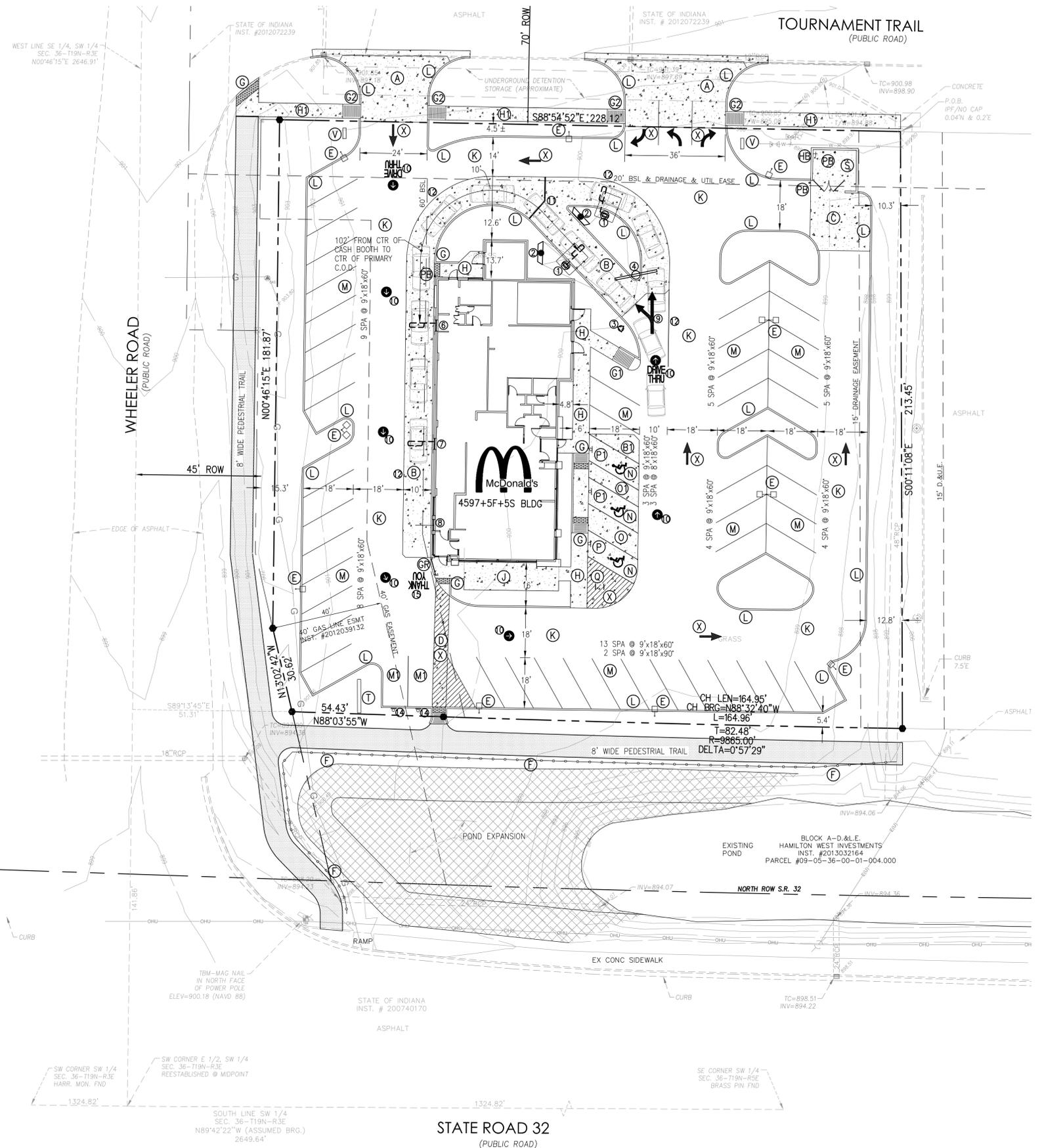


C:\Users\George\Desktop\Landwater Group\Projects (MKT)\McDonald's\INDIANA\Westfield\SR 32\2014\_Rebuild\DWG'S\CONSTRUCTION\147-C1.0-SPR12.dwg Jan 28, 2014 6:33pm



**ADA - BARRIER FREE TRAVEL NOTES: (GENERALLY APPLIES TO ALL PEDESTRIAN TRAVEL PATHS)**

1. ACCESSIBLE CONCRETE PARKING PAD. SLOPES IN THIS AREA ARE LIMITED TO 1.5% MAXIMUM SLOPE IN ANY DIRECTION. CONSTRUCTED PAD SLOPES IN EXCESS OF 2.0% IN ANY DIRECTION WILL BE REJECTED.
2. ACCESSIBLE CURB RAMPS SHOWN HEREON ARE DESIGNED TO RISE 6" (0.5') IN 78" (6.5') OR 7.70% WITH A CROSS SLOPE OF 1.5%. ADDITIONALLY, THE BOTTOM 24" OF THE RAMP IS TO HAVE A DETECTABLE WARNING SURFACE (TRUNCATED DOME INSERT) THAT EXTENDS THE FULL WIDTH OF THE RAMP. CONSTRUCTED RUNNING SLOPES IN EXCESS OF 8.33% AND/OR CROSS SLOPES OF 2.0% WILL BE REJECTED.
3. ENTRANCE LEVEL LANDING - SLOPES IN THIS AREA ARE DESIGNED AT 1.5% OR LESS IN ANY DIRECTION. THE LEVEL LANDING AREA IS THE WIDTH OF THE OPENING PLUS 18" (MIN) ON THE STRIKE SIDE OF THE OPENING BY 5'-0" OUT WITH A VERTICAL LEVEL CHANGE OF NO MORE THAN 1/4" AT THE THRESHOLD. CONSTRUCTED SLOPES IN EXCESS OF 2.0% WILL BE REJECTED.
4. ACCESSIBLE ROUTE SIDEWALKS - SHOWN HEREON ARE DESIGNED AT A MAXIMUM CROSS SLOPE OF 1.5% AND A MAXIMUM RUNNING SLOPE OF 4.5% CONSTRUCTED SIDEWALKS IN EXCESS OF 5.0% RUNNING SLOPE AND/OR 2.0% CROSS SLOPE WILL BE REJECTED.
5. ACCESSIBLE ROUTE CROSSWALKS - CONCRETE CROSSWALKS ARE DESIGNED AT A MAXIMUM 4.5% RUNNING SLOPE AND A MAXIMUM 1.5% CROSS SLOPE. CONSTRUCTED PEDESTRIAN WAYS EXCEEDING 5.0% RUNNING SLOPE AND/OR 2.0% CROSS SLOPE WILL BE REJECTED.
6. PATIO/OUTDOOR DINING AREA-SLOPES IN THIS AREA ARE DESIGNED AT 1.5% OR LESS IN ANY DIRECTION, CONSTRUCTED SLOPES IN EXCESS OF 2.0% WILL BE REJECTED.

**DRIVE THRU ELEMENTS**

- ① CUSTOMER ORDER DISPLAY W/ DETECTOR LOOP & CANOPY
- ② OPO MENU BOARD
- ③ OPO PRE SELL BOARD
- ④ DRIVE THRU GATEWAY W/HEIGHT DETECTOR & 'ANY LANE-ANY TIME SIGN'
- ⑤ CASH BOOTH
- ⑥ PRESENT WINDOW
- ⑦ FORWARD PRESENT WINDOW
- ⑧ DOUBLE ARROW PAINTED YELLOW (PMS 123)
- ⑨ DRIVE THRU PAVEMENT MARKING PAINTED YELLOW (PMS 123)
- ⑩ MERGE POINT STRIPE 6" WIDE PAINTED YELLOW (PMS 123)
- ⑪ DRIVE THRU LANE STRIPE 6" WIDE PAINTED YELLOW (PMS 123)
- ⑫ PULL FORWARD STOP BAR 8" WIDE PAINTED YELLOW (PMS 123)
- ⑬ PULL FORWARD SIGN 'RESERVED-DRIVE THRU'
- ⑭ WORDS 'THANK YOU' PAINTED YELLOW (PMS 123)

**SITE DATA:**

ZONING: PB - PLANNED BUSINESS DISTRICT  
 AREA: 1.116 Ac (48,600 sqft) EXCLUDING RIGHTS OF WAY

**BUILDING DATA:**

GROSS AREA (TOTAL): 5011 sqft  
 BUILDING HEIGHT: 23'-4" (TOP HEARTH/ROOF CAP ELEMENT)  
 SEATING CAPACITY: 18'-9 1/2" (MAIN BLDG TOP PARAPET)  
 90

**PARKING REQUIRED:**

1 SPACE per ea 2 Seats + 1 per Employee  
 SEATS = 90  
 EMPLOYEES = 10  
 PARKING REQUIRED = 55 SPA

**PARKING SUMMARY**

STANDARD SPACES	53
ACCESSIBLE SPACES	3
TOTAL PARKING	56

BY GRAPHIC PLOTTING ONLY, THIS PROPERTY LIES WITHIN ZONE "X" (UNSHADED), AS SHOWN ON THE FLOOD INSURANCE RATE MAP NO. 18057C0120F, FOR HAMILTON COUNTY, INDIANA WHICH BEARS AN EFFECTIVE DATE OF FEBRUARY 3, 2003, AND IS NOT IN A SPECIAL FLOOD HAZARD AREA. ZONE "X" (UNSHADED) DENOTES AREA OUTSIDE THE 500 YEAR FLOODPLAIN.

**SITE PLAN KEYED NOTED**

- (A) NEW INGRESS/EGRESS DRIVES
- (B) CONCRETE PAVING AT DRIVE THRU, 10' WIDE X 6" THICK, 4500 PSI WITH INTEGRAL LOOP DETECTOR AT CUSTOMER ORDER DISPLAY, SEE ELECTRICAL PLANS FOR DETECTOR SPEC'S
- (B1) CONCRETE PAVING AT HC PARKING, 5" THICK FIBER REINFORCED, 4500 PSI. CROSS SLOPES NOT TO EXCEED 2.0% IN ANY DIRECTION, 1.7% RECOMMENDED
- (C) CONCRETE PAVING AT DUMPSTER 21.5' X 25.0' X 8" THICK 4500 PSI WITH 5% AIR ENTRAINMENT OVER 6" CA BASE
- (D) CONCRETE PAVING AT CROSSWALK, 5.0' WIDE X 5" THICK FIBER REINFORCED 4500 PSI. MAXIMUM RUNNING SLOPE 5.0% (4.5% RECOMMENDED) MAXIMUM CROSS SLOPE 2.0% (1.7% RECOMMENDED)
- (E) LOT LIGHT, FINAL LOCATION T.B.D.
- (F) 42" HIGH WOOD GUARD RAIL
- (G) CURB RAMP WITH NON SLIP SURFACE PER ADA STANDARDS AND TRUNCATED DOMES PER McDONALD'S STANDARDS. MAX. RUNNING SLOPE = 8.33%, 7.5% RECOMMENDED
- (G1) DELEVRY RAMP W/NON SLIP SURFACE. MAX. RUNNING SLOPE 8.33%, 7.5% RECOMMENDED. MAX. CROSS SLOPE 2.0%, 1.5% RECOMMENDED.
- (G2) CURB TRANSITION PER INDOT STANDARDS
- (H) 4" THICK CONCRETE SIDEWALK WITH MONOLITHIC CURB. MAX. RUNNING SLOPE NOT TO EXCEED 5.0%, 4.5% RECOMMENDED
- (H1) 4" THICK X 5.0' WIDE CONCRETE SIDEWALK. CROSS SLOPE NOT TO EXCEED 2.0%, 1.7% RECOMMENDED. MAX. RUNNING SLOPE NOT TO EXCEED 5.0%, 4.5% RECOMMENDED
- (K) BITUMINOUS PAVING FOR PARKING LOT-165#/SQ YD (1 1/2) BITUMINOUS SURFACE OVER 275#/SQ YD 2 1/2) BITUMINOUS BINDER OVER 8" COMPACTED AGGREGATE BASE #53 (100% STANDARD PROCTOR)
- (L) 6" X 18" STANDARD CONCRETE CURB, PER McDONALD'S SPECIFICATIONS
- (M) 9' WIDE PARKING SPACE (CTR TO CTR PAINT STRIPE) MARKED WITH 4" WIDE WHITE PAINT STRIPE
- (M1) 9' WIDE PARKING SPACE (CTR TO CTR PAINT STRIPE) MARKED WITH 4" WIDE YELLOW PAINT STRIPE (PMS 123)
- (N) 8' WIDE (MIN) ACCESSIBLE PARKING SPACE (CTR TO CTR AND 4' WIDE BLUE PAINT STRIPE)
- (O) 8' WIDE (MIN) ACCESSIBLE AISLE (CTR TO CTR PAINT STRIPE) MARKED WITH 4" BLUE PAINT STRIPE
- (O1) 5' WIDE (MIN) ACCESSIBLE AISLE (CTR TO CTR PAINT STRIPE) MARKED WITH 4" BLUE PAINT STRIPE
- (P) BOLLARD MOUNTED ACCESSIBLE PARKING SIGN W/VAN ACCESSIBLE PLACARD (MIN HEIGHT TO BOTTOM OF SIGN 60" ABOVE PAVEMENT)
- (P1) BOLLARD MOUNTED ACCESSIBLE PARKING SIGN (OVERALL HEIGHT TO MATCH VAN ACCESSIBLE PARKING SIGN)
- (Q) DERO STAINLESS STEEL (SATIN FINISH) BICYCLE RACK MODEL HR-FT 2-REQUIRED (FOR UP TO 4 BICYCLES)
- (S) 17' X 16' TRASH CORRAL 6' HIGH MASONRY WALL W/ COMPOSITE WOOD GATES EXTERIOR TO MATCH MAIN BUILDING
- (T) NEW MONUMENT SIGN
- (V) DIRECTIONAL SIGN
- (X) PAVEMENT MARKINGS AS SHOWN (PAINTED WHITE)
- (CR) 6'-0" LONG X 3'-6" HIGH GUARD RAIL
- (HB) HOSE BIBE-FROST PROOF AS MANUFACTURED BY WOODFORD MODEL NO. Y34 TO BE INSTALLED WITH 18" CLEARANCE BETWEEN GROUND AND HOSE CONNECTION
- (PB) PIPE BOLLARD



**NOTE:**  
 THE EXISTING FEATURES, UNDERLYING TOPOGRAPHY, SITE BOUNDARY AND EASEMENT DATA, ETC SHOWN ON THESE PLAN SHEETS IS PROVIDED BY OTHERS AND LANDWATER GROUP, INC. MAKES NO REPRESENTATION AS TO THE ACCURACY OF THAT BASELINE DATA. THEREFORE, THE CONTRACTOR SHOULD VERIFY THAT EXISTING FEATURES ARE AS SHOWN AND IMMEDIATELY REPORT ANY DISCREPANCIES TO THE McDONALD'S CONSTRUCTION MANAGER PRIOR TO STARTING CONSTRUCTION.

REVISION	DATE	DESCRIPTION
1	1-2-14	REVISED PER TECH REVIEW COMMENT
2	1-25-14	REVISED PER TECH REVIEW COMMENT

PREPARED FOR: McDonald's USA, LLC  
 PROJECT NAME: McDONALD'S USA, LLC INDIANAPOLIS REGION  
 SITE ID 013-1202  
 PROJECT LOCATION: 945 Tournament Tr Westfield, IN  
 PROJECT NUMBER: 1347  
 DRAWN BY: D.KEY  
 CHECKED: \_\_\_\_\_

**LANDWATER Group Inc.**  
 1414 Franklin Street  
 Columbus, IN 47201  
 (812) 342-9726  
 Fax (812) 342-9726

CERTIFIED: *Mate Sh*

SHEET NAME: **SITE PLAN**  
 SHEET NUMBER: **C1.0**  
 PLAN DATE: **OCTOBER 31, 2013**