

# PLANS FOR CONSTRUCTION OF KROGER STORE D-361

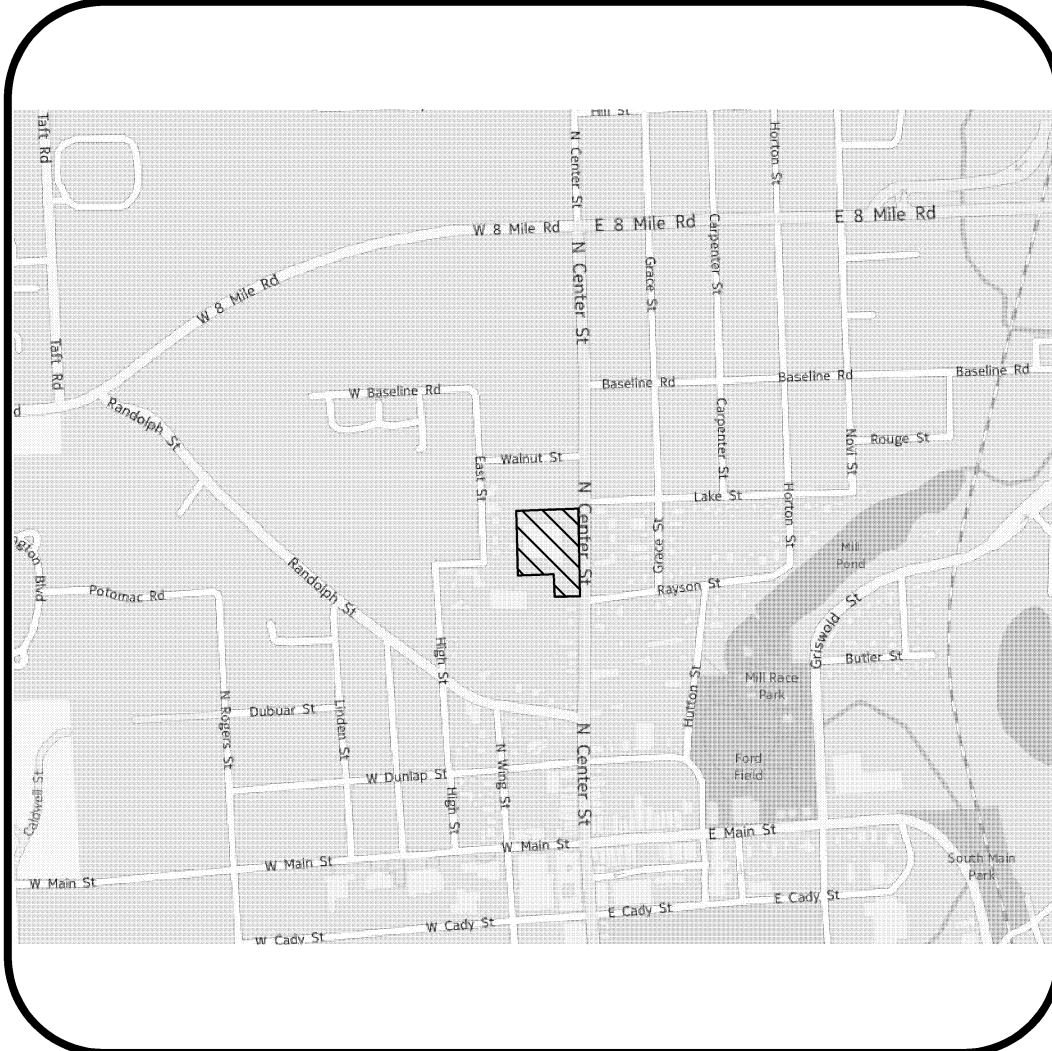
9/18/15	BULLETIN NO. 4	MLS
8/25/15	SPA REVISIONS	MLS
7/10/15	ADDENDUM NO.1	MLS
6/26/15	BIDS & PERMITS	MLS
6/26/15	PER CITY COMMENTS	MLS
6/16/15	SITE PLAN SUBMITTAL	MLS
DATE	DESCRIPTION	BY
REVISIONS/SUBMITTALS		

# NOTES

## GENERAL

1. The contractor shall call "MISS DIG" at 1-800-482-7171 at least 3 working days (excluding weekends and holidays) prior to construction.
2. All work shall be done in accordance with the applicable codes, ordinances, design standards and standard specifications of the following agencies which have the responsibility of reviewing plans and specifications for construction of all items included in these plans:
  - a. City of Northville
  - b. Wayne
  - c. State of Michigan
3. The contractor shall apply for and obtain all necessary permits as required for construction of this project prior to the beginning of work from the previously mentioned agencies.
4. The contractor agrees that in accordance with generally accepted construction practices, the contractor will be required to assume sole responsibility for job site conditions during the course of construction of the project, including the safety of all persons and property. This requirement shall be made to apply continuously and not be limited to normal working hours.
5. The locations and dimensions shown on the plans for existing facilities are in accordance with all available information. The engineer does not guarantee the accuracy of this information or that all existing underground facilities are shown.
6. When any existing utility requires adjustment or relocation, the contractor shall notify the proper utility company and coordinate the work accordingly. There shall be no claim made by the contractor for any costs caused by delays in construction due to the adjustment or relocation of utilities.
7. The contractor is to verify that the plans and specifications that he/she is building from are the very latest plans and specifications that have been approved by all applicable permit-issuing agencies and the owner. All items constructed by the contractor prior to receiving the final approval and permits having to be adjusted or re-done, shall be done at the contractor's expense.
8. Should the contractor encounter conflict between these plans and specifications, either among themselves or with the requirements of any and all reviewing and permit-issuing agencies, he/she shall seek clarification in writing from this engineer before commencement of construction. Failure to do so shall be at the sole expense to the contractor.
9. Unless otherwise noted the contractor shall furnish as-built drawings indicating all changes and deviations from approved drawings.
10. All signs and traffic control measures during construction and maintenance activities shall be constructed and installed per the latest edition of the Michigan Manual of Uniform Traffic Control Devices (M.M.U.T.C.D.).
11. LSG Engineers & Surveyors will not be responsible for field design changes made by the contractor or the contractor's surveyor where LSG Engineers & Surveyors has not approved these design changes.

425 N. CENTER STREET  
NORTHVILLE, MICHIGAN



# INDEX

- |                                     |       |                               |
|-------------------------------------|-------|-------------------------------|
| <input checked="" type="checkbox"/> | C     | COVER                         |
| <input checked="" type="checkbox"/> | CD1.1 | ALTA / ASCM LAND TITLE SURVEY |
| <input checked="" type="checkbox"/> | C1.1  | SITE PLAN                     |
| <input checked="" type="checkbox"/> | C1.2  | GRADING AND UTILITY PLAN      |
| <input checked="" type="checkbox"/> | C5.1  | MISCELLANEOUS DETAILS         |

## LOCATION MAP

## LEGEND

- (E) SPOT ELEVATION
- (E) 1' CONTOURS
- (E) 5' CONTOURS
- (E) GAS LINE
- (E) TELEPHONE LINE
- (E) ELECTRIC LINE
- (E) STORM DRAIN
- (E) SANITARY SEWER
- (E) WATER MAIN
- (E) CHAIN LINK FENCE
- (E) WOOD FENCE
- (E) WATER WELL
- (E) FIRE HYDRANT
- (E) WATER VALVE
- (E) SANITARY MANHOLE
- (E) STORM MANHOLE
- (E) CATCHBASIN
- (E) CULVERT
- (E) LIGHT POLE
- (E) UTILITY POLE
- (E) SIGN
- (E) MAILBOX
- (E) CONIFEROUS TREE
- (E) DECIDUOUS TREE
- (P) SIDE SLOPE
- (P) DRAINAGE SWALE
- (P) DRAINAGE FLOW ARROW
- (P) RIP RAP
- LOW POINT
- HIGH POINT
- FINISH FLOOR
- BENCHMARK
- GRADE SURFACE
- GRADE BREAK
- (P) HEAVY DUTY ASPHALT AREA
- (P) LIGHT DUTY ASPHALT AREA
- (P) CONCRETE SURFACE
- (P) AGGREGATE SURFACE
- (P) DRAINAGE BASIN BOUNDARY
- (P) BASIN DESIGNATION
- (P) BASIN AREA IN ACRES

- (P) SPOT ELEVATION
- (P) 1' CONTOUR
- (P) 5' CONTOUR
- (P) GAS LINE
- (P) TELEPHONE LINE
- (P) ELECTRIC LINE
- (P) STORM DRAIN
- (P) SANITARY SEWER
- (P) WATER MAIN
- (P) CHAIN LINK FENCE
- (P) WOOD FENCE
- (P) GUARD RAIL
- (P) FIRE HYDRANT ASSEMBLY
- (P) WATER MAIN VALVE
- (P) WATER MAIN BEND
- (P) WATER MAIN REDUCER
- (P) CURB INLET
- (P) CATCH BASIN
- (P) TRENCH DRAIN
- (P) FLARED END SECTION
- (P) MANHOLE
- (P) LIGHT POLE
- 
- (P) SANITARY SEWER CLEANOUT
- (P) UTILITY CROSSING
- 
- (P) BUILDING WALLPACK
- (P) SIGN
- (P) PARKING COUNT
- 
- (P) ACCESSIBLE PARKING
- (P) VAN ACCESSIBLE
- 
- (P) TRAFFIC FLOW
- (P) MODIFIED CURB & GUTTER
- (P) REGULAR CURB & GUTTER
- (P) SCREEN WALL OR RETAINING WALL

NOTE:  
(E) – INDICATES EXISTING  
(P) – INDICATES PROPOSED

