



**SITE PLAN NOTES**

- PAVEMENT**
- (P1) HEAVY DUTY CONCRETE PAVEMENT
  - (P2) MATCH EXISTING CURB LINE
  - (P3) EXISTING RIGHT OF WAY CURB
  - (P4) HEAVY DUTY ASPHALT
  - (P5) STANDARD DUTY ASPHALT
  - (P6) R.O.W. PAVEMENT PER DETAIL P-3 IN CITY STANDARDS.
  - (P7) MILL AND RESURFACE SUN PARK DRIVE 1 1/2" OR AS DIRECTED BY WESTFIELD DPW. CONFIRM LIMITS WITH WESTFIELD DPW PRIOR TO COMMENCING.

- HARDSCAPE**
- (H1) 6" CURB
  - (H2) INTEGRAL WALK AND CURB
  - (H3) CONCRETE SIDEWALK
  - (H4) 8" ASPHALT WALKING PATH ACCORDING TO DETAIL P-16 OF CITY STANDARDS. EXTEND PATH WHERE SHOWN FOR CONNECTION TO THE NEXT PARCEL. IF NEXT PARCEL PLACES PATH FIRST, CONNECT TO THEIR TERMINUS LOCATION.
  - (H5) ADA ACCESSIBLE RAMP WITH DETECTABLE WARNING.
    - \* PRIVATE WARNINGS TO BE GROOVED CONCRETE
    - \* RIGHT OF WAY WARNINGS TO BE TRUNCATED DOMES
  - (H6) TRANSFORMER PAD LOCATION
  - (H7) EXTEND SIDEWALK WHERE SHOWN FOR CONNECTION TO THE NEXT PARCEL. IF NEXT PARCEL PLACES SIDEWALK FIRST, CONNECT TO THEIR TERMINUS LOCATION.
  - (H8) CONCRETE PARKING BARRIER
  - (H9) TRANSITION STANDING CURB INTO RIGHT OF WAY CURB AND MAINTAIN A 1" FLOWLINE ACROSS THE ENTRY DRIVES.
  - (H10) PROVIDE CONCRETE COLLAR FOR INLET
  - (H11) RAISED 8" WIDE METAL WALKWAY TO BE CONSTRUCTED THROUGH THE EXISTING DETENTION. DETAILED PLANS TO BE PROVIDED BY THE OWNER.

- BUILDING ACCESSORIES**
- (B1) DUMPSTER ENCLOSURE PER ARCHITECTURAL PLANS
  - (B2) PIPE BOLLARDS
  - (B3) BIKE RACK

- SIGNAGE & MARKINGS**
- (S1) ADA PARKING SPACE
  - (S2) PEDESTRIAN CROSSWALK
  - (S3) 4" PAINTED WHITE SOLID LINES (TYP)
  - (S4) ADA PARKING SIGN
  - (S5) GROUND MOUNTED SIGN
  - (S6) PAINTED ISLAND
  - (S7) PAINTED 24" STOP BAR
  - (S8) STOP SIGN
  - (S9) "RIGHT TURN ONLY" SIGN
  - (S10) PAINTED "DO NOT ENTER" STRIPING
  - (S11) PAINTED DIRECTIONAL MARKING

- ACCESSORIES**
- (L1) LIGHT POLE AND BASE
    - \* REFER TO THE ELECTRICAL PLANS FOR CIRCUITRY AND LIGHT POLE BASE DETAIL

**SITE PLAN GENERAL NOTES**

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING, OR VERIFYING THAT ALL PERMITS AND APPROVALS ARE OBTAINED FROM THE RESPECTIVE CITY, COUNTY, AND STATE AGENCIES PRIOR TO STARTING CONSTRUCTION.
2. ALL QUANTITIES GIVEN ON THESE PRINTS, VERBALLY OR IN THE SCOPE OF WORK SECTION ARE ESTIMATES AND SHALL BE CONFIRMED BY THE BIDDING CONTRACTORS.
3. OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS FOR EXCAVATIONS; FINAL RULE 29 CFR PART 1926, SUBPART "P" APPLIES TO ALL EXCAVATIONS EXCEEDING FIVE (5) FEET IN DEPTH. IN ADDITION, EXCAVATION EXCEEDING TWENTY (20) FEET IN DEPTH REQUIRE THE DESIGN OF A TRENCH SAFETY SYSTEM BY A REGISTERED PROFESSIONAL ENGINEER.
4. IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER AND CONTRACTOR TO MAINTAIN QUALITY CONTROL THROUGHOUT THIS PROJECT.
5. TEMPORARY TRAFFIC CONTROL DURING CONSTRUCTION TO CONFORM TO APPLICABLE LOCAL STANDARDS.
6. BEARINGS, DIMENSIONS, AND EASEMENTS ARE SHOWN FOR REFERENCE ONLY. SEE RECORD SURVEYS AND PLATS FOR EXACT INFORMATION.
7. THE ENGINEER AND/OR OWNER DISCLAIM ANY ROLE IN THE CONSTRUCTION MEANS AND METHODS ASSOCIATED WITH THE PROJECT.
8. ALL DIMENSIONS ARE BASED ON FACE OF CURB OR BACK OF ROLL CURB OR FACE OF BUILDING.
9. SEE ARCHITECTURAL PLANS FOR DETAILS OF BUILDING, BUILDING DIMENSIONS, ATM RELATED DETAILS, AND SIGNAGE SPECIFICATIONS. DO NOT STAKE BUILDING FROM THESE PLANS.
10. COORDINATE CONSTRUCTION ACTIVITIES WITH ADJOINING WORK IF APPLICABLE. VERIFY EXTENT OF ADJOINING WORK AND COORDINATE AS REQUIRED.
11. FIELD VERIFY EXISTING CURBS AND TAPER PROPOSED VERTICAL CURBS TO MATCH WITHIN A MIN. OF THREE (3) FEET.
12. ± DIMENSIONS INDICATE FIELD DIMENSION ADJUSTMENT AREA BASED ON ACTUAL FIELD LAYOUT COORDINATES.
13. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN THE FIELD PRIOR TO START OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FIELD DIMENSIONS. IF ANY DISCREPANCIES ARE FOUND IN THESE PLANS FROM ACTUAL FIELD CONDITIONS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY.
14. PROVIDE SMOOTH TRANSITION FROM NEWLY PAVED AREAS TO EXISTING AREAS AS NECESSARY. ALL AREAS WHERE PROPOSED PAVEMENT MEETS EXISTING PAVEMENT, THE EXISTING EDGE OF PAVEMENT SHALL BE FREE OF ALL LOOSE DEBRIS. THE EDGE OF EXISTING ASPHALT PAVEMENT SHALL BE PROPERLY SEALED WITH A TACK COAT MATERIAL IN ALL AREAS WHERE NEW ASPHALT PAVEMENT IS INDICATED TO JOIN EXISTING.
15. RESURFACE OR RECONSTRUCT AT LEAST TO ORIGINAL CONDITIONS ALL AREAS WHERE THE EXISTING PAVEMENT OR LAWNS ARE DAMAGED DURING CONSTRUCTION FROM TRAFFIC BY CONTRACTORS, SUBCONTRACTORS, OR SUPPLIERS AFTER CONSTRUCTION WORK IS COMPLETE.
16. THE CONTRACTOR SHALL PROTECT AND NOT DESTROY THE PROPERTY CORNER MONUMENTS DURING CONSTRUCTION.
17. REFER TO ARCHITECTURAL PLANS FOR BUILDING ACCESSORY DETAILS.
18. REFER TO SHEETS C201 AND C202 FOR SITE PLAN DETAILS UNLESS OTHERWISE NOTED.

**SITE DATA**

SITE AREA = 1.11 AC  
 BUILDING AREA = 4658 S.F.

ZONING = GB  
 FRONT YARD BSL REQUIRED (SR 32) = 60 FT  
 FRONT YARD BSL REQUIRED (S.P.D.) = 50 FT  
 REAR YARD BSL REQUIRED = 20 FT  
 EAST SIDE YARD BSL REQUIRED = 20 FT

**PARKING REQUIRED:**  
 PARKING REQUIREMENT: ONE (1) SPACE FOR EACH THREE (3) SEATS OF SERVING AREA, PLUS ONE (1) SPACE FOR EACH EMPLOYEE ON PRIMARY SHIFT  
 PARKING REQUIRED = 50 SPACES  
 PARKING DIMENSIONS = 9' x 18'

**PARKING PROVIDED:**  
 54 - STANDARD SPACES  
 3 - ADA SPACES  
 57 - TOTAL SPACES

**BICYCLE PARKING:**  
 1 BIKE PER 30 VEHICULAR SPACES  
 1 REQUIRED FOR SITE. INSTALL 3 LOOP BIKE RACK WHERE SHOWN

**OPEN SPACE:**  
 20.0% REQUIRED  
 29% PROVIDED (BEFORE 30' GREENBELT DEDICATION)

**SITE PLAN LEGEND**

<p><b>UTILITIES</b></p> <ul style="list-style-type: none"> <li>(F) FIRE HYDRANT</li> <li>(C) CHILLED WATER MANHOLE</li> <li>(W) WATER MANHOLE</li> <li>(S) SPRINKLER CONTROL BOX</li> <li>(V) SPRINKLER CONTROL VALVE</li> <li>(M) WATER METER</li> <li>(G) GAS METER</li> <li>(E) ELECTRIC MANHOLE</li> <li>(EM) ELECTRIC METER</li> <li>(ER) ELECTRIC RISER</li> <li>(T) TRANSFORMER</li> <li>(A) GUY ANCHOR</li> <li>(EJ) ELECTRIC JUNCTION BOX</li> <li>(G) GENERATOR</li> <li>(U) UTILITY POLE</li> <li>(UT) UTILITY POLE W/ TRANSFORMER</li> <li>(M) MONITORING WELL</li> </ul>	<p><b>ORNAMENTAL LIGHT</b></p> <ul style="list-style-type: none"> <li>(S) STREET LIGHT</li> <li>(L) PARKING LOT LIGHT (1 HEAD)</li> <li>(C) COMMUNICATIONS JUNCTION BOX</li> <li>(M) COMMUNICATIONS MANHOLE</li> <li>(P) COMMUNICATIONS PEDESTAL</li> <li>(R) COMMUNICATIONS RISER</li> <li>(T) TRAFFIC SIGNAL POLE</li> <li>(S) STORM MANHOLE</li> <li>(D) DOWN SPOUT</li> </ul> <p><b>OTHER</b></p> <ul style="list-style-type: none"> <li>(F) FLAG POLE</li> <li>(S) SIGN</li> <li>(P) POST</li> <li>(G) GATE POST</li> <li>(B) BOLLARD</li> <li>(M) PARKING METER</li> <li>(W) PARKING WHEEL STOP</li> <li>(H) HANDICAPPED SPACE</li> <li>(C) PARKING COUNT</li> </ul>	<p><b>PAVEMENT</b></p> <ul style="list-style-type: none"> <li>(S) STANDARD DUTY ASPHALT</li> <li>(H) HEAVY DUTY ASPHALT</li> <li>(C) CONCRETE PAVEMENT</li> <li>(R) RIGHT OF WAY PAVEMENT</li> </ul> <p><b>ABBREVIATIONS</b></p> <ul style="list-style-type: none"> <li>ROW RIGHT OF WAY</li> <li>BSL BUILDING SETBACK LINE</li> <li>ESMT EASEMENT</li> <li>D.&amp;U.E. DRAINAGE AND UTILITY EASEMENT</li> <li>FFE FINISH FLOOR ELEVATION</li> </ul>
<p><b>LINE TYPES</b></p> <ul style="list-style-type: none"> <li>--- RIGHT OF WAY LINE</li> <li>--- FENCE</li> <li>--- GUARD RAIL</li> <li>--- BUILDING SETBACK LINE</li> <li>--- BOUNDARY LINE</li> <li>--- SECTION LINE</li> </ul>	<p><b>SCALE: 1" = 20'</b></p>	

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**WEIHE ENGINEERS**  
 Land Surveying | Civil Engineering  
 Landscape Architecture

DATE	BY	PROJECT NO.
10-18-2016	B.S.	W15.0316
01-29-2016	B.S.	W15.0316

REGISTERED PROFESSIONAL ENGINEER  
 PE 13306279  
 STATE OF INDIANA  
 NO. 11360279

STEVEN SCOTT RUCKER P.E. 11360279

PREPARED FOR: **City of Westfield**  
 17651 SUN PARK DRIVE, WESTFIELD, IN 46074  
**SITE PLAN**  
 Part of SWM Section 36, Township 19 North, Range 3 East, Washington Township, Hamilton County, Indiana

SHEET NO. **C200**  
 PROJECT NO. **W15.0316**

LOCATION: 1012016\150316\Engineering\Design\Concept\W150316-C200\_Rls.dwg  
 DATE/TIME: January 28, 2016 - 2:42pm  
 PLOTTED BY: schaefer