

CONSTRUCTION DOCUMENTS

SHEET INDEX

- C100 TITLE SHEET
C101 EXISTING SITE CONDITION PLAN
C201 SELECTIVE SITE DEMOLITION PLAN
C301 SITE IMPROVEMENT PLAN
C401 SITE GRADING PLAN
C501 SITE DETAILS
C601 MAINTENANCE OF TRAFFIC PLAN - FOR NORTHWEST
CORNER WORK
C602 MAINTENANCE OF TRAFFIC PLAN - FOR SOUTHWEST
CORNER WORK
C603 MAINTENANCE OF TRAFFIC PLAN - FOR SOUTHEAST
CORNER WORK

**REFER TO: PROJECT MANUAL
CITY OF BLOOMINGTON CONSTRUCTION SPECIFICATIONS
INDIANA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS 2020 AND
SUPPLEMENTS THERETO**



NTS



CITY OF BLOOMINGTON



1351 West Tapp Road Bloomington, Indiana 47403
Phone: 812-336-8277
www.brodrick.com

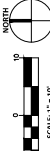


3. $\frac{1}{2}$

SMITH ROAD AND
MOORES PIKE
PEDESTRIAN CROSSING

Smith Rd. and Moores Pike Intersection
Bloomington, IN 47401

**EXISTING SITE
CONDITION PLAN**

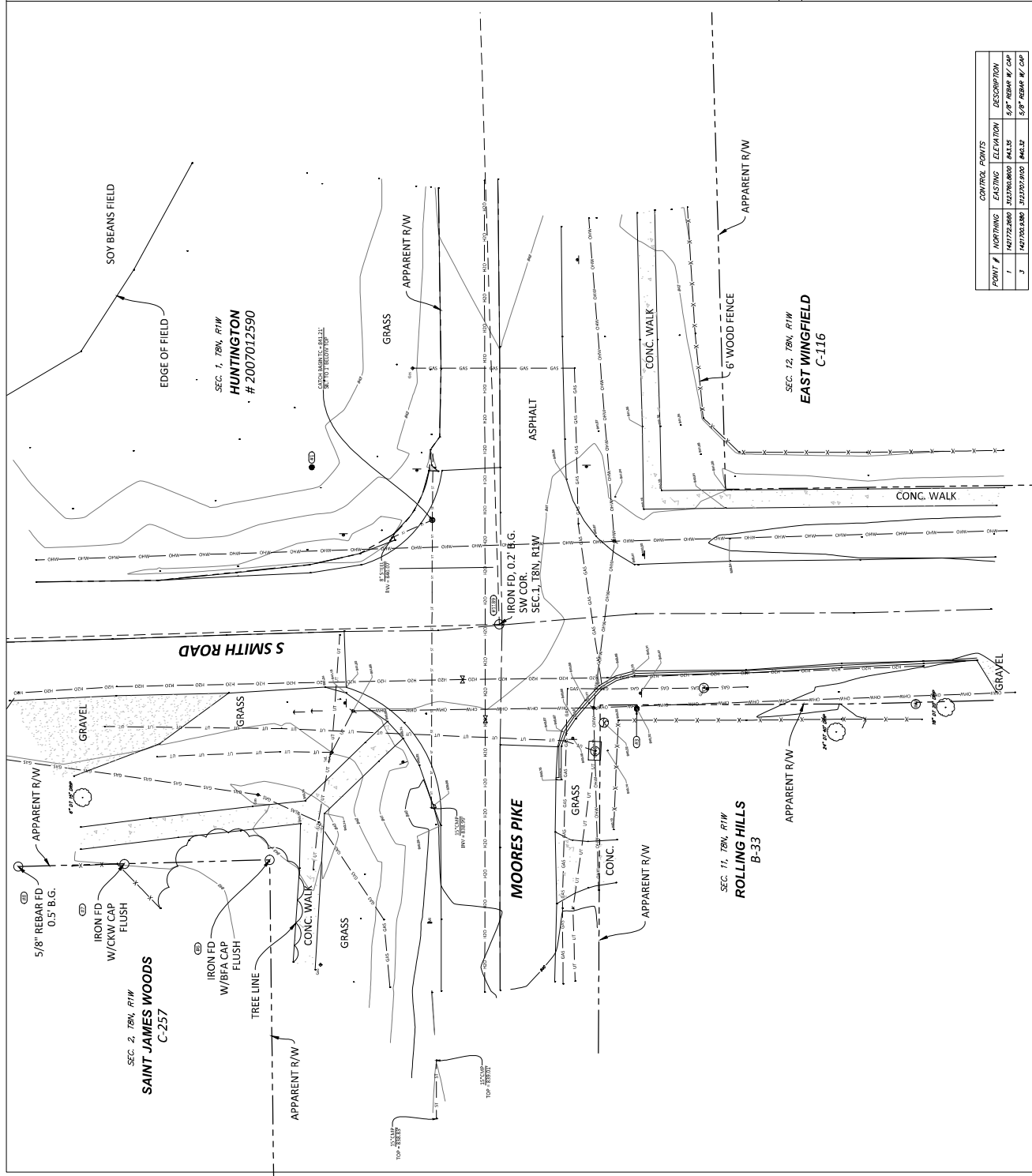


Date:	Issue:
11-18-2020	ISSUED FOR CONSTRUCTION

REVISION SCHEDULE		Issue Date
Rev. #	Rev. Description:	

Drawn By: DLN
Designed By: DLN
Checked By: WSR

C101



CONTROL POINTS				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
1	1421772.2680	3123760.8600	#41.35	5/8" REBAR W/ CAP
3	1421703.9380	3123702.9100	#40.32	5/8" REBAR W/ CAP



SEC. 1, T8N, R1W
HUNTINGTON
2007012590

SEC. 12, T8N, R1W
EAST WINGFIELD
C-116

[illegible]

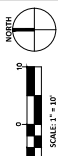
1. REMOVE EXISTING PAVEMENT MARKING.
2. REMOVE EXISTING ASPHALT PAVING. SAW CUT REMAINING PAVEMENT AT EDGE TO CREATE A CLEAN FLUSH EDGE TO INSTALL NEW PAVEMENT AGAINST.
3. REMOVE EXISTING ASPHALT CURB.
4. REMOVE EXISTING SIDEWALK. SAW CUT REMAINING PAVEMENT AT EDGE.
5. CAREFULLY REMOVE EXISTING STOP SIGNS AND STORE FOR REINSTALLATION. NEW DESIGN, CONSTRUCTION OF DIRECT TRAFFIC STOP SIGNS THAT SHALL REMAIN VISIBLE AT ALL TIMES DURING CONSTRUCTION.
6. REMOVE EXISTING SHRUB.

[illegible]

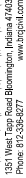
ALB
ROAD WORK - (822) 334-6229
 DURE ENERGY
 Rod Sanders - (822) 337-3046
CITY OF BLOOMINGTON UTILITIES (CBU)
 Nancy Acoom - (822) 345-9089
VULCHEN
 Matt Salinas - msalinas@vulchen.com
CONCRETE
 GORDON-KYR
 Gordon Kyr - (812) 366-1995

Drawn By: DLN
Designed By: DLN
Checked By: WSR

**SMITH ROAD AND
MOORES PIKE
VEHICLE/PEDESTRIAN CROSSING**
Smith Rd. and Moores Pike Intersection
Bloomington, IN 47401
HRCJ Project No: 10523



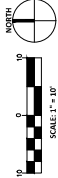
Rev. #	Rev. Description:	Issue Date
REVISION SCHEDULE		
1-18	2020	ISSUED FOR CONSTRUCTION



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**SMITH ROAD AND
MOORES PIKE
PEDESTRIAN CROSSING**

BRCJ Project No: 10523
SITE IMPROVEMENT PLAN

Date:	Issue:
11-18-2020	ISSUED FOR CONSTRUCTION

REVISION SCHEDULE		
Rev. #	Rev. Description:	Issue Date

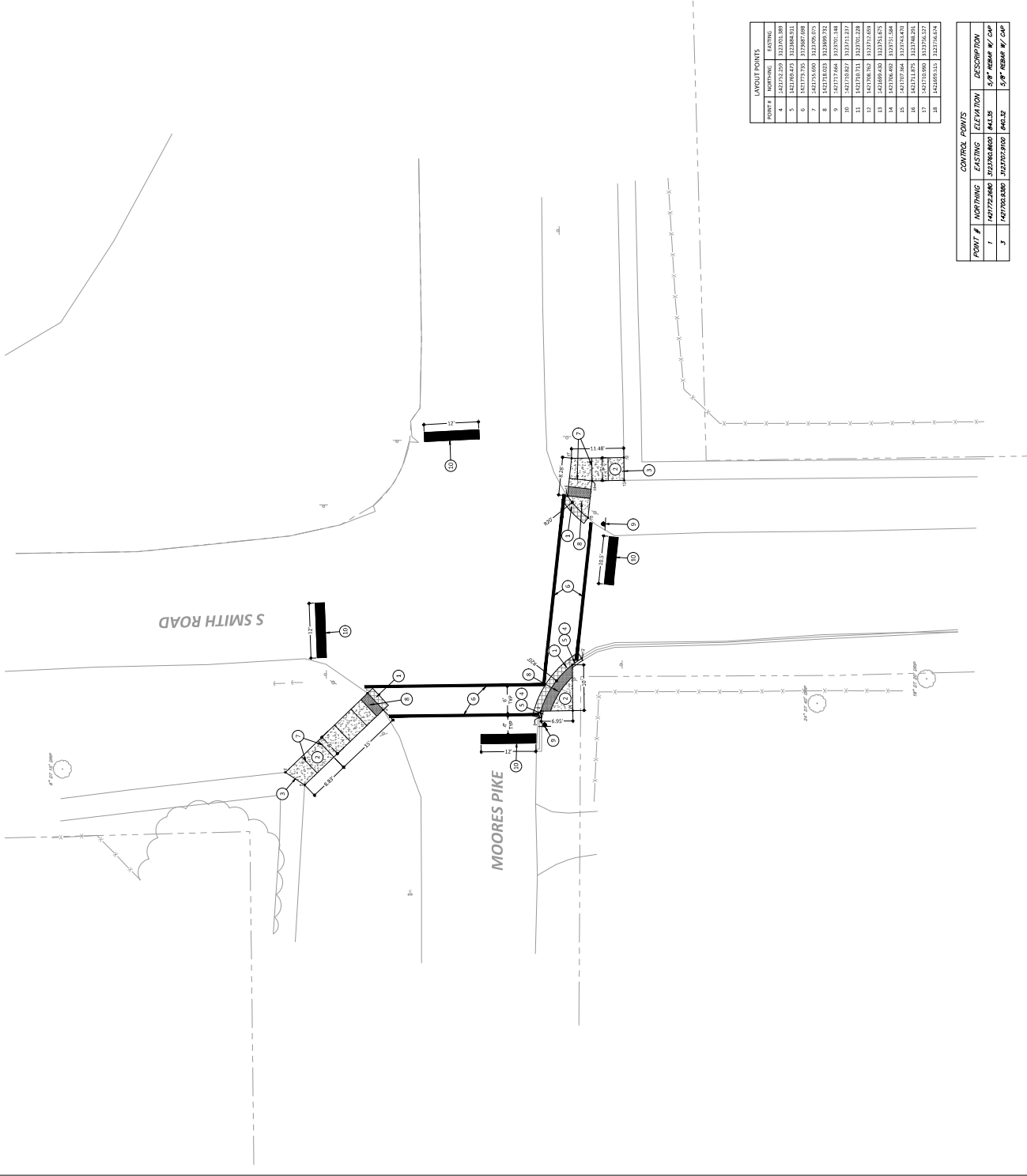
Drawn By: DLN
Designed By: DLN
Checked By: WSR

C301

- A. ALL DIMENSIONS ARE TO FACE OF CURB, POINT OF TANGENCY, EDGE OF PAVEMENT, EDGE OF WALK, FACE OF BUILDING OR FINISHLINE, UNLESS OTHERWISE NOTED. CURB RETURN MATCH AREA TO FACE OF CURB.
- B. CONTRACTOR IS REQUIRED TO VERIFY FIELD CONDITIONS AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO BEGINNING WORK.
- C. ALL UTILITIES AREAS SHALL RECEIVE 6" OF TOP SOIL. SEED AND MULCH ON BE IMPROVED AS NOTED OTHERWISE.
- D. SIGNAGE AND PAVEMENT MARKINGS SHALL COMPLY WITH THE INDIANA MANUAL ON URBAN TRAFFIC CONTROL DEVICES.

[illegible]

	LIMITS OF NEW STANDARD DUTY CONCRETE PAVEMENT
	LIMITS OF ASPHALT PAVEMENT PATCH





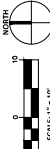
Phone: 812-336-8277
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SMITH ROAD AND
MOORES PIKE
PEDESTRIAN CROSSING

Smith Rd. and Moores Pike Intersection
Bloomington, IN 47401
BRCJ Project No: 10523

SITE GRADING PLAN



Date:	Issue:
11-18-2020	ISSUED FOR CONSTRUCTION

REVISION SCHEDULE		
Rev. #	Rev. Description:	Issue Date

Drawn By: DLN
Designed By: DLN
Checked By: WSR

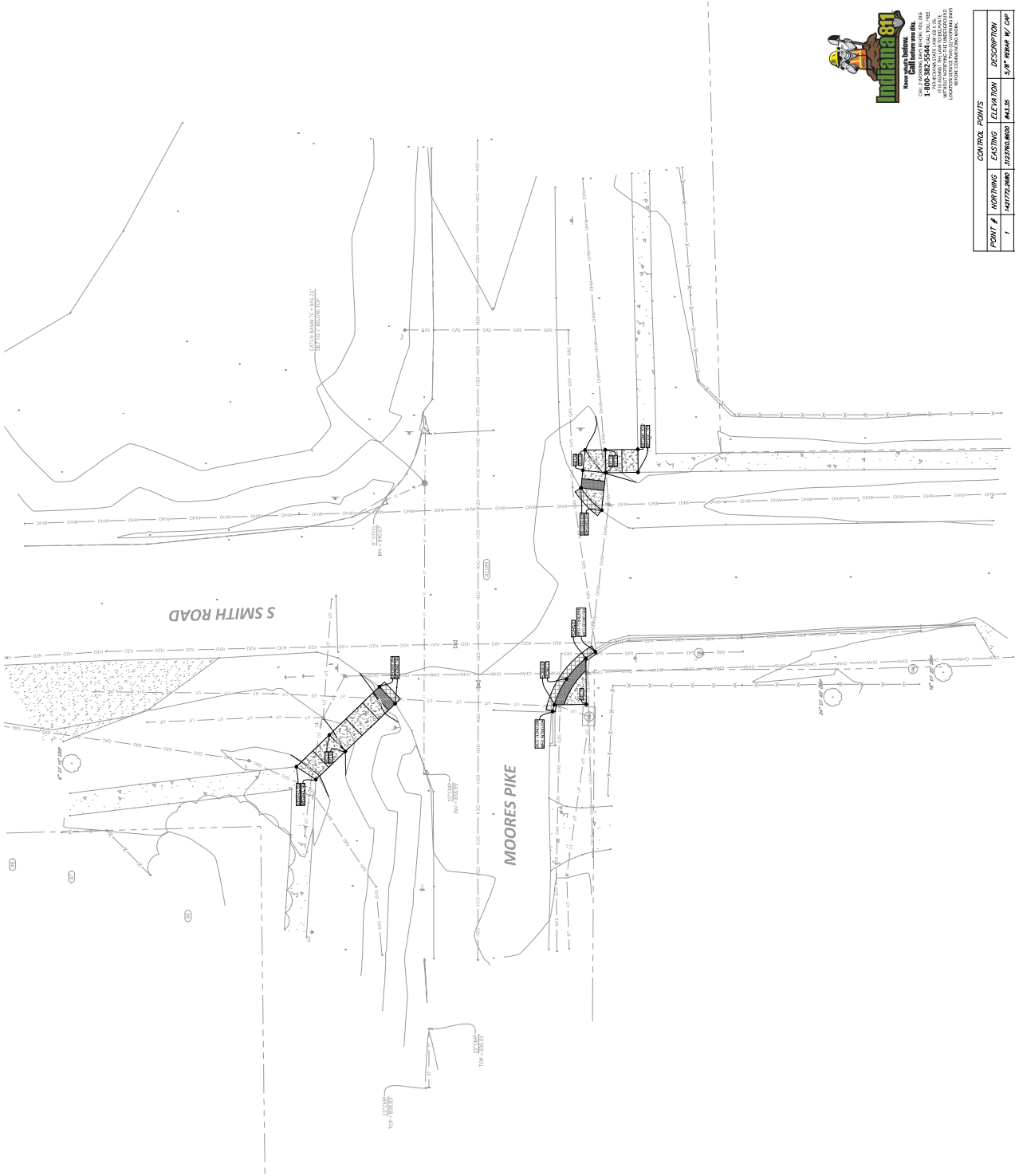
C401

GENERAL NOTES

- A. GRADE ALL AREAS TO THE FINISH GRADES SHOWN.
- B. CONTRACTOR TO VERIFY FIELD CONDITIONS WITH RESPECT TO THE PROPOSED PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IDENTIFYING ANY AND ALL DISCREPANCIES PRIOR TO BEGINNING WORK. NOTIFY ENGINEER OF ANY AND ALL DISCREPANCIES PRIOR TO BEGINNING WORK.
- C. INITIAL AND MAINTAIN EROSION CONTROL MEASURES AS REQUIRED AND WHERE NECESSARY TO PREVENT SEDIMENT.
- D. CONTRACTOR SHALL CONTROL SURFACE WATER AND GROUND WATER FROM FLOODING PROJECT SITE AND SURROUNDING AREAS. PROTECT EXISTING UTILITIES AND ADJACENT AREAS FROM FLOODING. PROTECT ALL BANKS FROM WATER ACCUMULATION. THIS WILL REQUIRE SUPPLEMENTAL GRADING AND/OR REPAIRS THAT SHOWN.
- E. CONTRACTOR SHALL ADOPT ALL CONTROLS TO FINISHED GRADE.
- F. WITH NO FLOODING.
- G. TRANSVERSE SLOPES SHALL NOT EXCEED 2%.
- H. SPOT GRADES GIVEN AT THE FACE OF CUBIC INDICATED PAVEMENT TO CURB INTERFACE (LOW AND ELEVATION, UNLESS NOTED OTHERWISE).

LEGEND

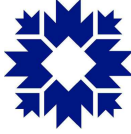
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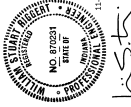
**Know what's below.
Call before you dig.**

CALL 2 WORKING DAYS BEFORE YOU DIG
1-800-382-5544 CALL TOLL FREE
 PER ILLIANA STATE LAW (CS 1-26)
 IT IS AGAINST THE LAW TO EXCAVATE
 WITHOUT NOTIFYING THE UNDERGROUND

CONTROL POINTS				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
1	1421772.2680	3123760.8600	841.35	5/8" REBAR W/ CAP
3	1421705.9380	3123702.9100	840.32	5/8" REBAR W/ CAP



CITY OF BLOOMINGTON
BRCJ
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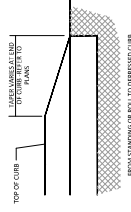


**SMITH ROAD AND
MOORES PIKE
PEDESTRIAN CROSSING**
Smith Rd. and Moores Pike Intersection
Bloomington, IN 47403
BRCJ Project No. 10923
SITE DETAILS

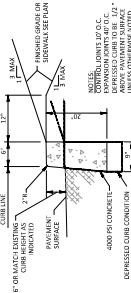
SCALE: NOT TO SCALE	
200% =	100'
11-28-2020	ISSUED FOR CONSTRUCTION
REVISIONS	
No.	1
REVISED	BY: J. D. H.
DATE	11-28-2020

Drawn By: J. D. H.
Designed By: J. D. H.
Checked By: V. S. K.

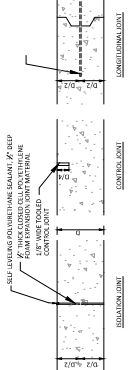
C501



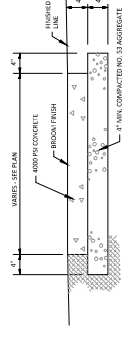
4 CONCRETE CURB TRANSITION



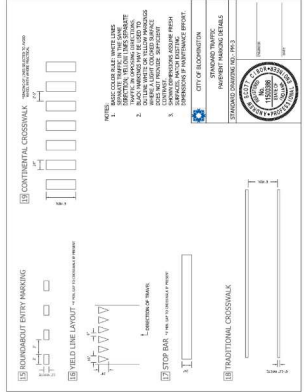
3 STANDING CONCRETE CURB



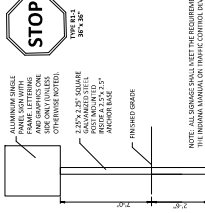
2 STANDARD DUTY CONCRETE PAVEMENT



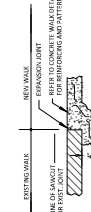
1 PAVEMENT PATCH



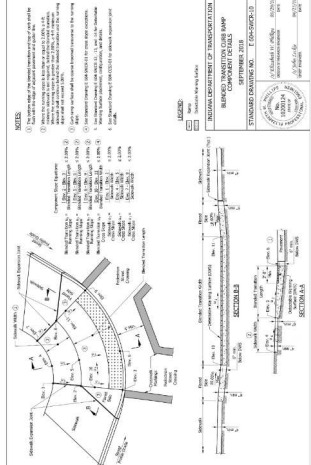
7 CITY OF BLOOMINGTON PM-3



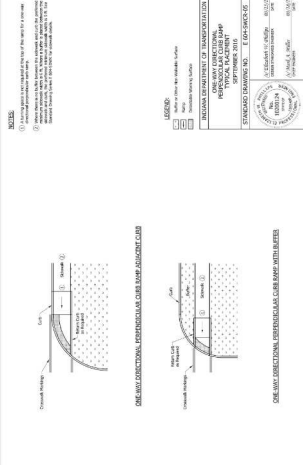
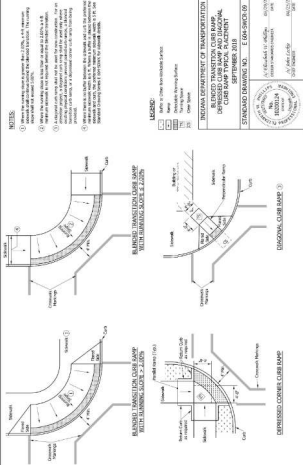
6 SITE SIGNAGE



5 NEW CONCRETE TO EXISTING CONCRETE



8 INDOT STANDARD CURB RAMP DETAILS



6 SITE SIGNAGE



CITY OF BLOOMINGTON



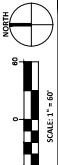
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11-28-2020

**SMITH ROAD AND
MOORE'S PIKE
PEDESTRIAN CROSSING**
Smith Rd. and Moore's Pike Intersection
Bloomington, IN 47403
BRCJ Project No. 10923

**MAINTENANCE OF TRAFFIC
PLAN - FOR NORTHWEST
CORNER WORK**



10966 ISSUED FOR CONSTRUCTION
11-28-2020

REVISIONS	
No.	Description
1	Issue Date

Drawn By: BRS
Designed By: WSR
Checked By: WSR

C601





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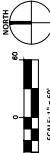


5/1/20

SMITH ROAD AND
MOORES PIKE

PEDESTRIAN CROSSING
Smith Rd. and Moores Pike Intersection
Bloomington, IN 47401

**MAINTENANCE OF TRAFFIC
PLAN - FOR SOUTHWEST
CORNER WORK**



SCALE: 1" = 60'

Date: 11-18-2020 Issue: ISSUED FOR CONSTRUCTION

REVISION SCHEDULE			Issue Date:
Rev. #	Rev. Description:		

Drawn By: BDB
Designed By: WSR
Checked By: WSR

C602





CITY OF BLOOMINGTON



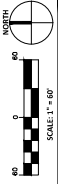
1351 West Top Road
Bloomington, Indiana 47403
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D.W.S.

**SMITH ROAD AND
MOORE'S PIKE
PEDESTRIAN CROSSING**
Smith Rd. and Moore's Pike Intersection
Bloomington, IN 47403
BRCJ Project No. 10923

**MAINTENANCE OF TRAFFIC
PLAN - FOR SOUTHEAST
CORNER WORK**



11-18-2020 ISSUED FOR CONSTRUCTION

REVISION SCHEDULE	
No.	Date

1	11-18-2020
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Drawn By: BRS
Designed By: WSR
Checked By: WSR

C603



GENERAL NOTES

1. THE CITY OF BLOOMINGTON HAS REVIEWED THIS PLAN AND APPROVES THE PROPOSED MAINTENANCE OF TRAFFIC PLAN FOR THE PEDESTRIAN CROSSING AT THE INTERSECTION OF EAST MOORE'S PIKE AND SOUTH SMITH ROAD. THE CITY OF BLOOMINGTON DOES NOT GUARANTEE THE ACCURACY OF THE INFORMATION PROVIDED HEREON. THE USER OF THIS PLAN SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR OBTAINING ALL NECESSARY INFORMATION FROM THE INDIVIDUALS AND AGENCIES INVOLVED IN THE PROJECT. THE USER OF THIS PLAN SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE INDIVIDUALS AND AGENCIES INVOLVED IN THE PROJECT. THE USER OF THIS PLAN SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE INDIVIDUALS AND AGENCIES INVOLVED IN THE PROJECT.
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LEGEND

- CHANNELIZING DEVICES - INDOT STANDARD
- ◇ CONSTRUCTION SIGNS - SEE AIST JAWB PPA 6020
- ⬮ FLAGGER POSITION