

MODIFY EXISTING CONTROLLER

EXISTING SEQUENCE OF OPERATION								
PHASE	1	2	3	4	5	6	7	8
MOVEMENT	←	→	↑	↓	←	→	←	→
CONCURRENT MOVEMENT PERMITTED	6	6	NONE	NOT USED	NOT USED	1 OR 2	NOT USED	NOT USED

PROPOSED SEQUENCE OF OPERATION								
PHASE	1	2	3	4	5	6	7	8
MOVEMENT	←	→	↑	↓	←	→	←	→
CONCURRENT MOVEMENT PERMITTED	6	6	NONE	NOT USED	NOT USED	1 OR 2	NOT USED	NOT USED

* PEDESTRIAN INDICATIONS ON ACTUATION ONLY

ROUTE	SECTION	COUNTY
	10-0000(160)	ST. CLAIR
CONTRACT NO. 97500		ILLINOIS
FEDERAL AID PROJECT		

THOUVENOT, WADE & MOERCHEN, INC.
ENGINEERS • SURVEYORS • PLANNERS



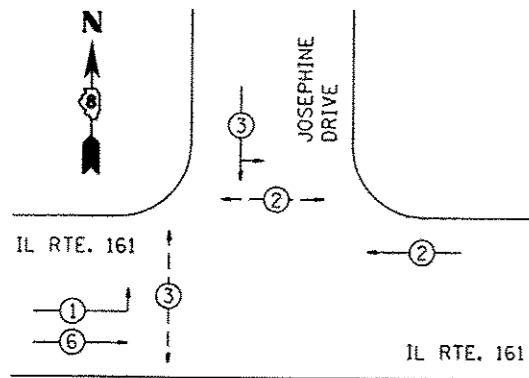
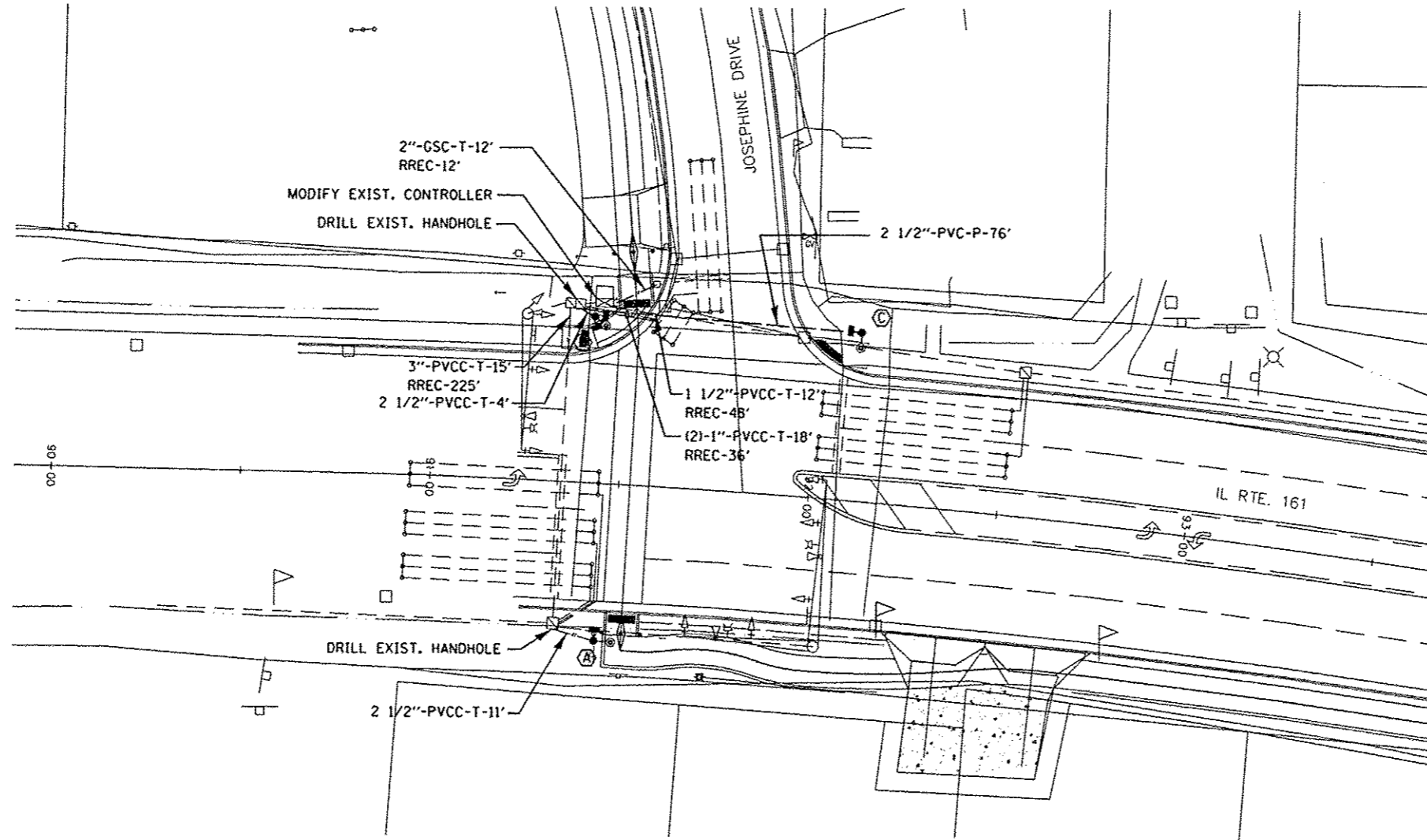
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info@twm-inc.com
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WATERLOO, ILLINOIS 62298
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TRAFFIC SIGNAL FACES

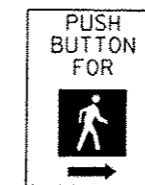
12" LED



PEDESTRIAN SIGNAL HEAD



PHASE DESIGNATION DIAGRAM



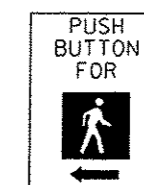
R10-4B (R)
9" x 12"

DETAIL A
1 EACH REQUIRED
SIGN PANEL TYPE 1
(NOT TO SCALE)



R10-4B (L)
9" x 12"

DETAIL B
1 EACH REQUIRED
SIGN PANEL TYPE 1
(NOT TO SCALE)



R10-4B (L)
9" x 12"

DETAIL C
1 EACH REQUIRED
SIGN PANEL TYPE 1
(NOT TO SCALE)

PROFESSIONAL REGISTRATIONS	LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM	184-001200
PROFESSIONAL ENGINEERING CORP.	62-035370
PROFESSIONAL STRUCTURAL ENGR. CORP.	81-005002
ILLINOIS PROF. LAND SURVEYING CORP.	048-000009
MISSOURI PROFESSIONAL ENGR. CORP.	HC 001528
MISSOURI LAND SURVEYING CORP.	MC 000346

SECTION 10-00032-00-BT
TRAFFIC SIGNAL PLANS
ELECTRICAL PLAN SHEET
PROJECT: RICHLAND CREEK BIKEWAY
VILLAGE OF SWANSEA
ST. CLAIR COUNTY, ILLINOIS

REV.	DATE	DESCRIPTION
△		
△		
△		

DRAWN BY: JJV	SHEET 19
DESIGNED BY: JJV	OF 46 SHEETS
CHECKED BY: MJK	PROJECT DESCRIPTION
APPROVED BY: JJV	
PROJECT NUMBER: M19100078A	
<input type="checkbox"/> ISSUED FOR REVIEW	<input type="checkbox"/> ISSUED FOR BIDDING
<input type="checkbox"/> ISSUED FOR CONTR.	<input type="checkbox"/> RECORD DRAWING