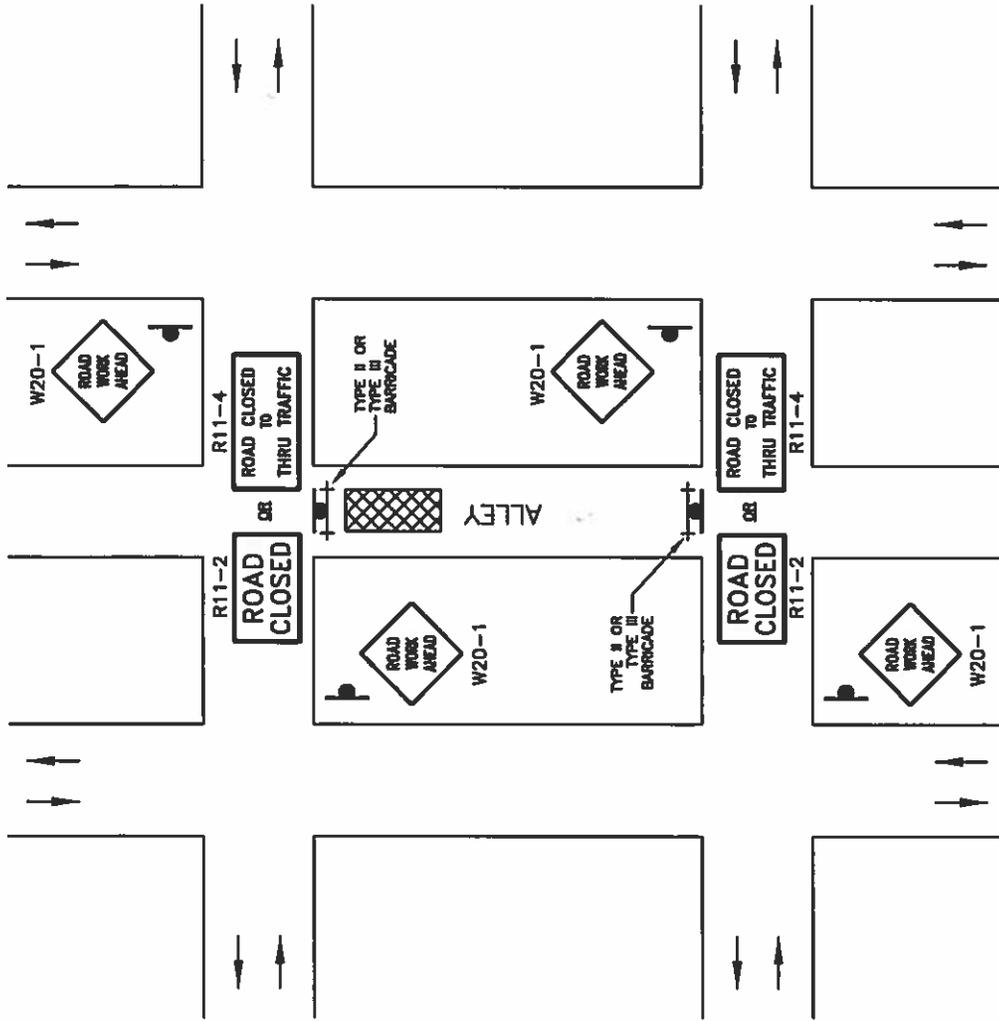


NOTES

1. SEE TC-01 FOR SIGN DESCRIPTION. ALL WARNING SIGNS SHALL HAVE A BLACK LEGEND AND BORDER ON AN ORANGE BACKGROUND UNLESS OTHERWISE SPECIFIED.
2. SEE TC-02 FOR SIGN AND DELINEATOR SPACING, TAPER AND BUFFER LENGTHS. SIGN SPACING MAY BE INCREASED AND DELINEATOR SPACING MAY DECREASE.
3. CONTRACTOR SHALL MAINTAIN ALL APPLICABLE INTERSECTION CONTROL SIGNS, INCLUDING BUT NOT LIMITED TO STOP SIGNS, LAKE USE CONTROL SIGNS AND TRAFFIC SIGNALS.
4. "ROAD CLOSED" SIGNS OR "ROAD CLOSED TO THRU TRAFFIC" SIGNS SHALL BE MOUNTED TO THE TYPE II OR III BARRICADES LOCATED AT EACH END OF THE ALLEY CLOSURE.
5. "ROAD WORK AHEAD" SIGNS ARE REQUIRED IF THE SIDE STREET HAS GREATER THAN 2000 VEHICLES PER DAY.
6. TYPE II BARRICADES MAY ONLY BE USED FOR SHORT DURATION PERMITS RELATED TO ALLEY CLOSURES (ONE WORKING DAY).



POSTED SPEED LIMIT (MPH)	TAPER LENGTH (L)	DELINEATOR SPACING	SIGN SPACING	BUFFER LENGTH

LEGEND

- DELINEATOR
- SIGN
- FLAGGER
- BARRICADE
- VARIABLE MESSAGE SIGN
- ARROW BOARD
- WORK AREA
- TRAFFIC DIRECTION

ACHD
Traffic Engineering Division
1378 Main Street, Suite 201, Iowa, IA 50201

REV	DATE	BY	DESCRIPTION
A	10/18	JOS	ALLOW TYPE I BARRICADES FOR SHORT DURATION WORK
A			
A			
A			

DATE	BY	DESCRIPTION
10/18/13	JOS	DESIGN
10/18/13	JOS	CHECK
10/18/13	JOS	APPROVED

STANDARD SPEC. NO. TC-09

STREET WORK CONTROL PLAN
Alley Closure

ADDITIONAL NOTES:
- APPROVED -
Drawn By: [Name]
Checked By: [Name]
Approved By: [Name]

Ads County Highway District

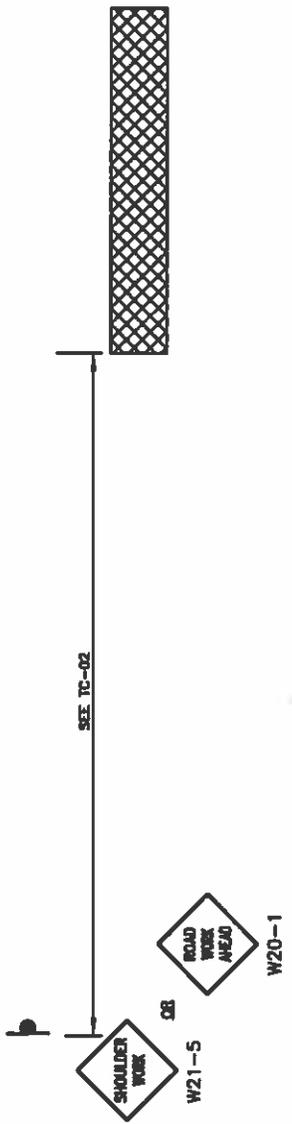
SHOULDER

SHOULDER



SHOULDER

SHOULDER



NOTES

1. SEE TC-01 FOR SIGN DESCRIPTION. ALL WARNING SIGNS SHALL HAVE A BLACK LEGEND AND BORDER ON AN ORANGE BACKGROUND UNLESS OTHERWISE SPECIFIED.
2. SEE TC-02 FOR SIGN AND DELINEATOR SPACING, TAPER AND BUFFER LENGTHS. SIGN SPACING MAY BE INCREASED AND DELINEATOR SPACING MAY DECREASE FROM THE DISTANCES SHOWN IN THE TABLE BASED ON SITE SPECIFIC CONDITIONS (DRIVEWAYS, SIDE STREETS, ETC.).
3. THIS PLAN DOES NOT APPLY TO SIGNALIZED OR MULTI-WAY STOP LOCATIONS.
4. "SHOULDER WORK" SIGN MAY BE OMITTED WHERE ONE OR MORE OF THE FOLLOWING IS APPLICABLE:
 - WORK AREA IS BEHIND A FIXED BARRIER
 - WORK AREA IS MORE THAN 24' BEHIND A CURB
 - WORK AREA IS 15' OR GREATER FROM THE EDGE OF ANY ROADWAY
5. "SHOULDER WORK" SIGN MAY BE SUBSTITUTED WITH A "ROAD WORK AHEAD" OR "UTILITY WORK AHEAD" SIGN AS CONDITIONS APPLY.

LEGEND

	DELINEATOR		ARROW BOARD
	SIGN		WORK AREA
	FLAGGER		TRAFFIC DIRECTION
	BARRICADE		
	VARIABLE MESSAGE SIGN		

POSTED SPEED LIMIT (MPH)	TAPER LENGTH (L)	DELINEATOR SPACING	SIGN SPACING	BUFFER LENGTH

REVISED BY: []

DATE: 3/20/2013

DESIGNER: []

APPROVED BY: []

ACHD
Ada County Highway District
3778 ADAMS STREET, GARDEN CITY, ID 83714
www.achd.idaho.gov

TYPICAL TRAFFIC CONTROL PLANS		STANDARD DRAWING NO.
Work Beyond the Shoulder		TC-10



SHOULDER



10' MIN.

SHOULDER TAPER (L)

SHOULDER

NOTES

1. SEE TC-01 FOR SIGN DESCRIPTION. ALL WARNING SIGNS SHALL HAVE A BLACK LEGEND AND BORDER ON AN ORANGE BACKGROUND UNLESS OTHERWISE SPECIFIED.
2. SEE TC-02 FOR SIGN AND DELINEATOR SPACING, TAPER AND BUFFER LENGTHS. SIGN SPACING MAY BE INCREASED AND DELINEATOR SPACING MAY DECREASE FROM THE DISTANCES SHOWN IN THE TABLE BASED ON SITE SPECIFIC CONDITIONS (DRIVEWAYS, SIDE STREETS, ETC.).
3. THIS PLAN DOES NOT APPLY TO SIGNALIZED OR MULTI-WAY STOP LOCATIONS.
4. "SHOULDER WORK" SIGN MAY BE SUBSTITUTED WITH A "ROAD WORK AHEAD" OR "UTILITY WORK AHEAD" SIGN AS CONDITIONS APPLY.

LEGEND

	DELINEATOR		ARROW BOARD
	SIGN		WORK AREA
	FLAGGER		BARRICADE
	VARIABLE MESSAGE SIGN		TRAFFIC DIRECTION

POSTED SPEED LIMIT (MPH)	SHOULDER TAPER LENGTH (L)	DELINEATOR SPACING (TAPER/75ft)	SIGN SPACING	BUFFER LENGTH
		/		

REVISIONS

NO.	DATE	BY	DESCRIPTION

ACHD
Traffic Engineering Division
375 ADAMS STREET, SANDOZ CRT. D 83714
www.achd.com

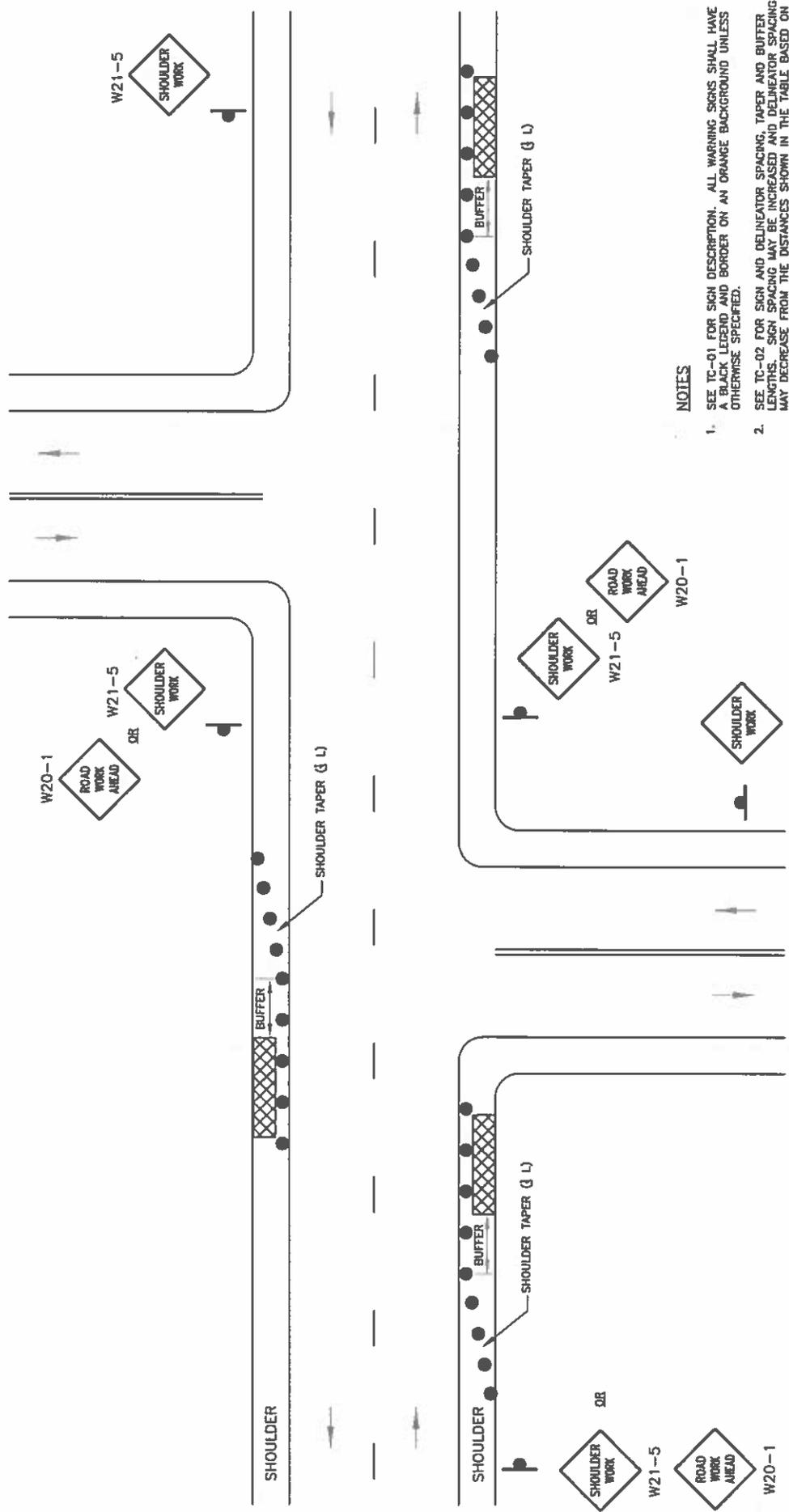
SIGNATURES

Drawn By: Andrew Beak	Checked By: Andrew Beak
Date: 3/17/2015	Approved By: Robert Dyer
File: TC-11.02nd	

TYPICAL TRAFFIC CONTROL PLANS

Shoulder Work with Minor Encroachment

STANDARD DETAIL NO. **TC-11**



NOTES

1. SEE TC-01 FOR SIGN DESCRIPTION. ALL WARNING SIGNS SHALL HAVE A BLACK LEGEND AND BORDER ON AN ORANGE BACKGROUND UNLESS OTHERWISE SPECIFIED.
2. SEE TC-02 FOR SIGN AND DELINEATOR SPACING, TAPER AND BUFFER LENGTHS. SIGN SPACING MAY BE INCREASED AND BUFFER SPACING MAY DECREASE FROM THE DISTANCES SHOWN IN THE TABLE BASED ON SITE SPECIFIC CONDITIONS (ORNSWAYS, SIDE STREETS, ETC.).
3. WHEN PAVED SHOULDERS OR ON STREET PARKING AREAS HAVING A WIDTH OF 8' OR GREATER ARE CLOSED, CHANNELIZING DEVICES SHALL BE USED TO DELINEATE THE BEGINNING OF THE WORK SPACE.

LEGEND

	DELINEATOR		ARROW BOARD
	SIGN		WORK AREA
	FLAGGER		TRAFFIC DIRECTION
	BARRICADE		
	VARIABLE MESSAGE SIGN		

POSTED SPEED LIMIT (MPH)	SHOULDER TAPER LENGTH (G L)	DELINEATOR SPACING (TAPER/TAH)	SIGN SPACING	BUFFER LENGTH
		/		

REVISIONS

NO.	DATE	BY	DESCRIPTION

ACHD
 Traffic Engineering Division
 3775 ADAMS STREET, CANTON CITY, IN 46714
 www.achd.in.gov

TYPICAL TRAFFIC CONTROL PLANS

Shoulder Work - Near Intersections

TC-12

STANDARD DETAIL NO.

DATE: 3/22/2013
 DRAWN BY: Andrew Smith
 DESIGNED BY: Andrew Smith
 FILE: TC-12.090
 APPROVED BY: Ross Dym