

**Great Sauk State Trail  
Prairie Du Sac/Sauk City Unit  
Sauk County, Wisconsin**

Date  
**6/22/2017**

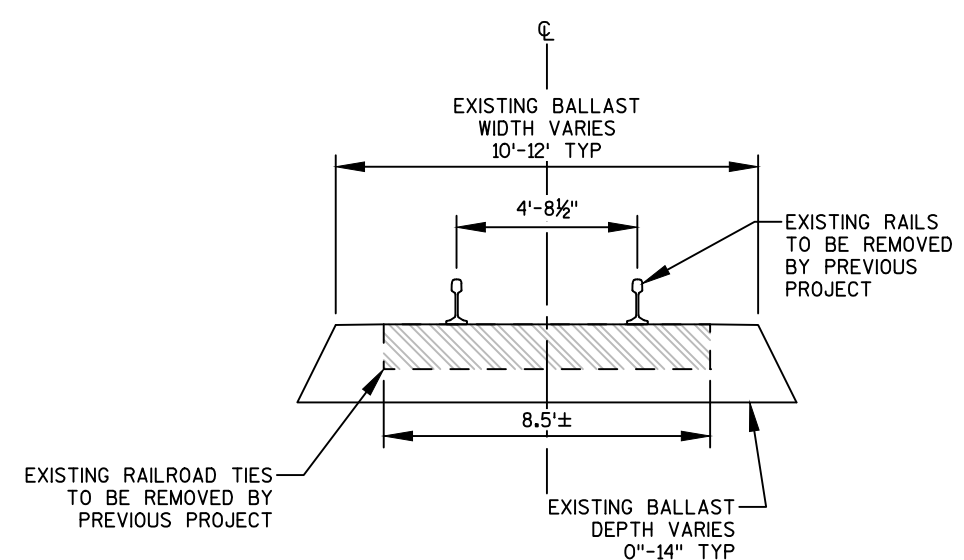

Date Revision

Drawing Name

**Typical Sections**

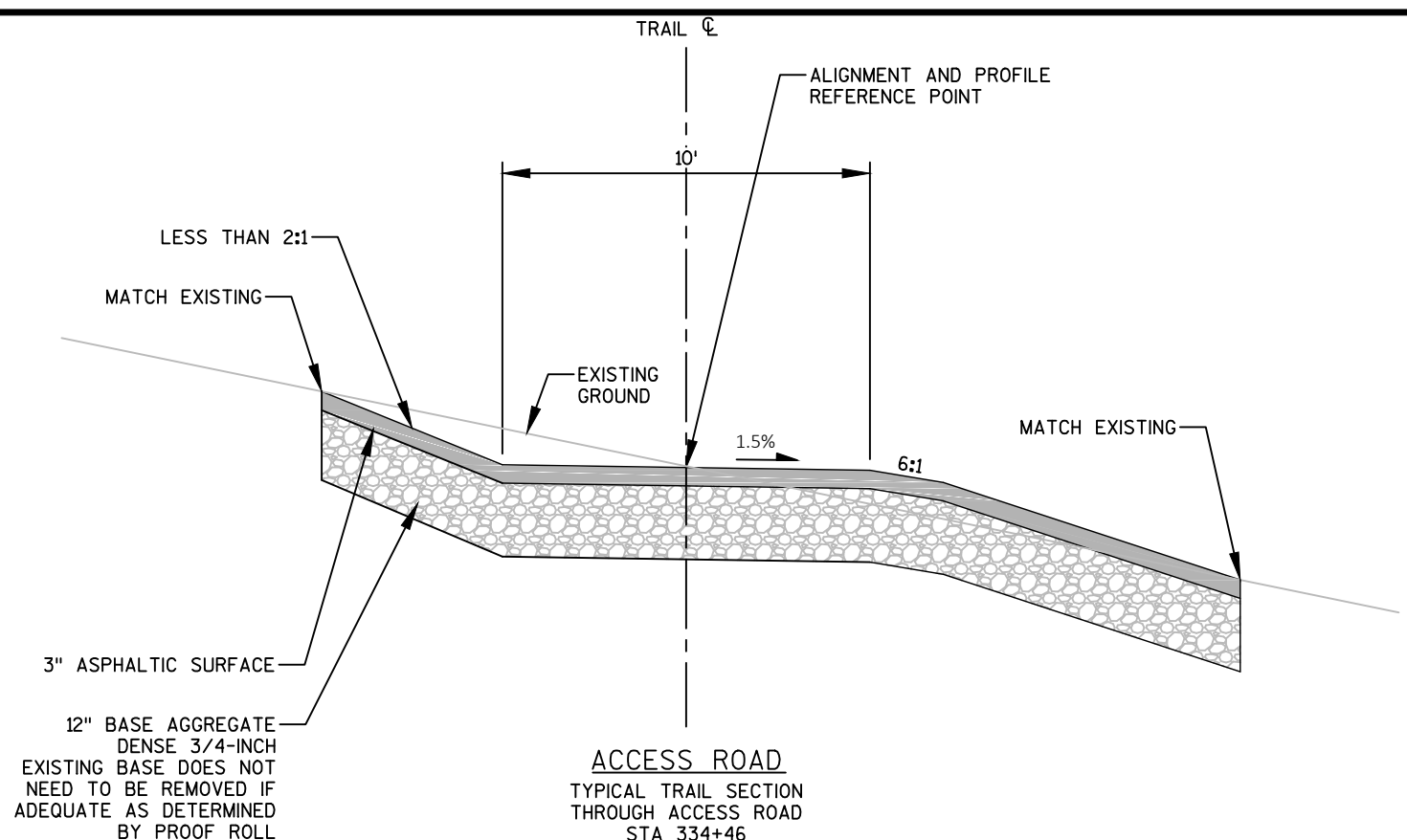
Sheet Number  
**C3.0**

Project Number  
**16217**



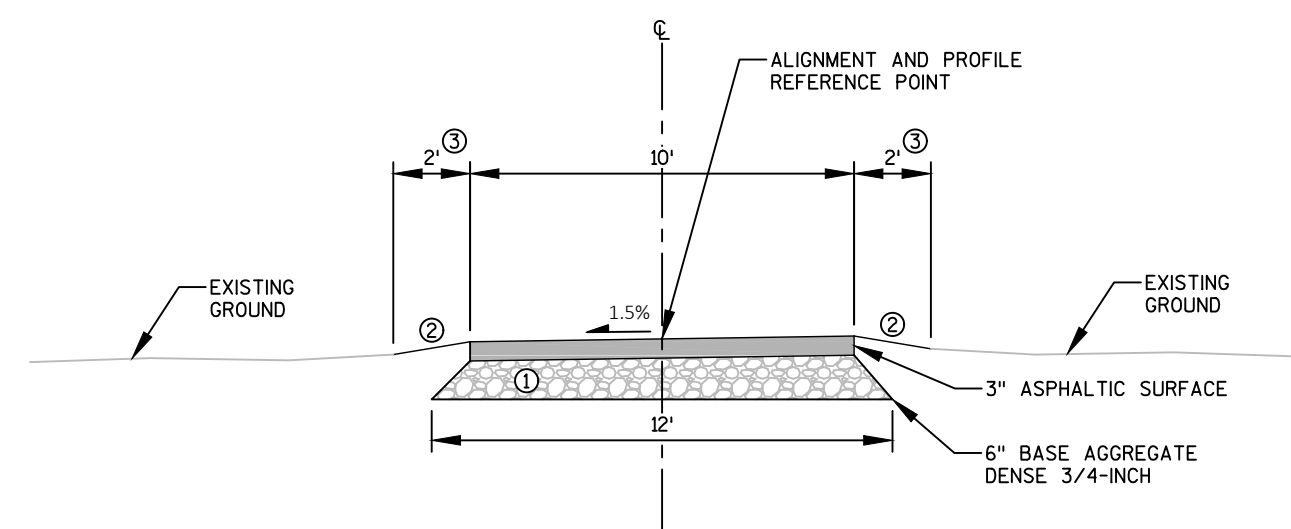
**TYPICAL EXISTING SECTION**

EXISTING RAIL CORRIDOR  
STA 100+36 TO STA 162+89  
STA 200+00 TO STA 211+46  
STA 300+00 TO STA 357+75  
STA 406+27.69 TO STA 840+00



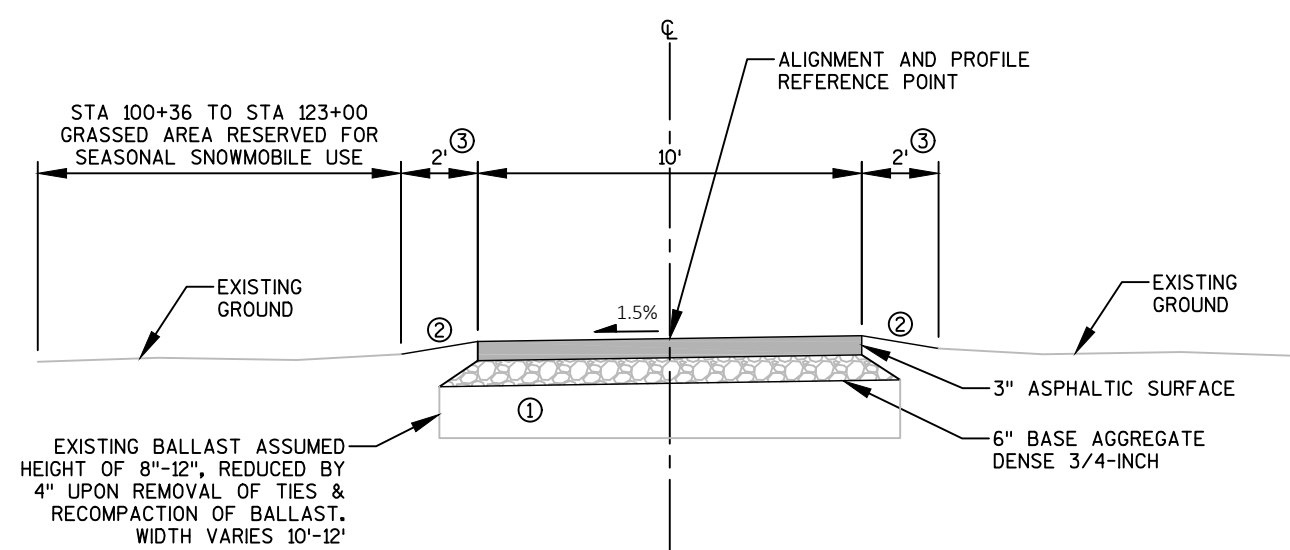
**ACCESS ROAD**

TYPICAL TRAIL SECTION  
THROUGH ACCESS ROAD  
STA 334+46



**TYPICAL FINISHED SECTION**

TRAIL WHERE BALLAST IS NO LONGER PRESENT  
STA 100+42 TO STA 107+15  
STA 201+35 TO STA 201+72  
STA 478+33.33 TO STA 546+70

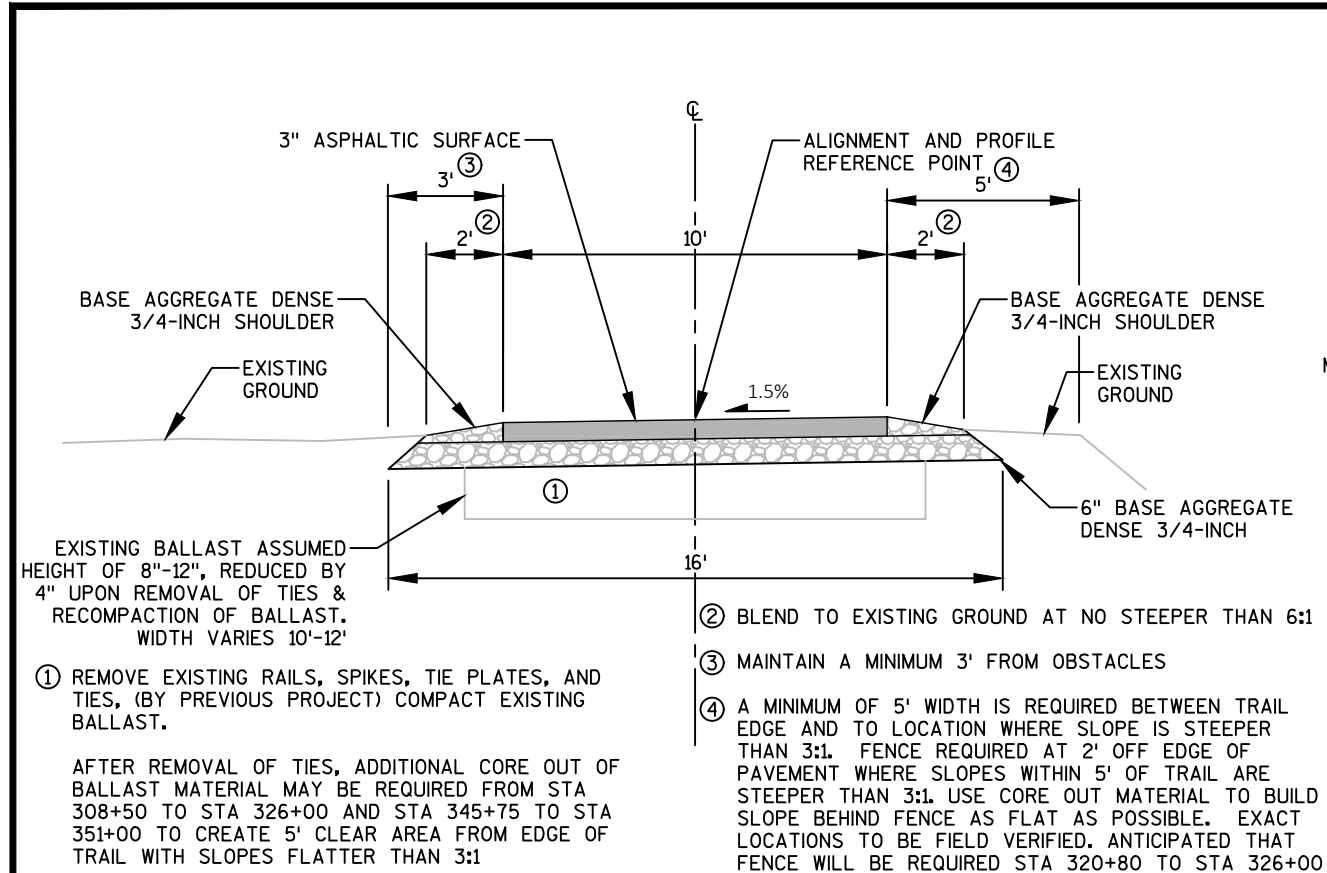


**TYPICAL FINISHED SECTION**

TRAIL WITH GRASS SHOULDERS  
STA 107+15 TO STA 162+89  
STA 200+00 TO STA 201+35  
STA 207+50 TO STA 211+46  
STA 300+00 TO STA 308+00

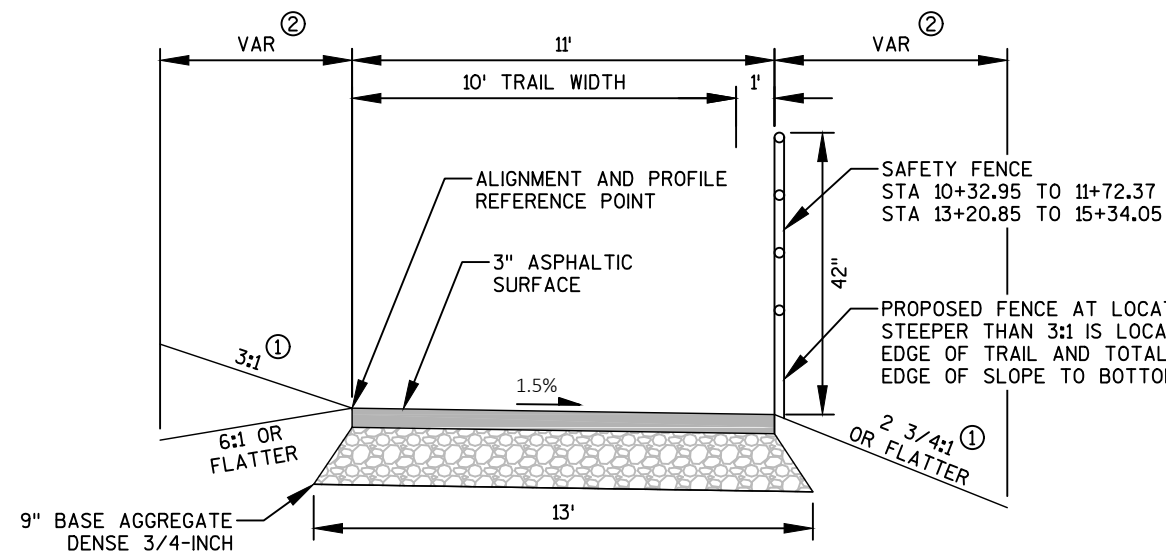
- ① REMOVE EXISTING RAILS, SPIKES, TIE PLATES, AND TIES (BY PREVIOUS PROJECT). PROOF ROLL REMAINING SUBGRADE TO CONFIRM STABILITY, IF UNSTABLE CORE OUT EXISTING SUBGRADE FOR INSTALLATION OF 6" BASE AGGREGATE DENSE 3/4-INCH AND 3" HMA WITH FINAL SURFACE AT TOP OF RAILROAD TIE ELEVATION
- ② BLEND TO EXISTING GROUND AT NO STEEPER THAN 6:1
- ③ TOPSOIL, SEED, FERTILIZE & MULCH DISTURBED AREA, MINIMUM 6" TOPSOIL

- ① REMOVE EXISTING RAILS, SPIKES, TIE PLATES, AND TIES, (BY PREVIOUS PROJECT) COMPACT EXISTING BALLAST
- ② BLEND TO EXISTING GROUND AT NO STEEPER THAN 6:1
- ③ TOPSOIL, SEED, FERTILIZE & MULCH DISTURBED AREA, MINIMUM 6" TOPSOIL



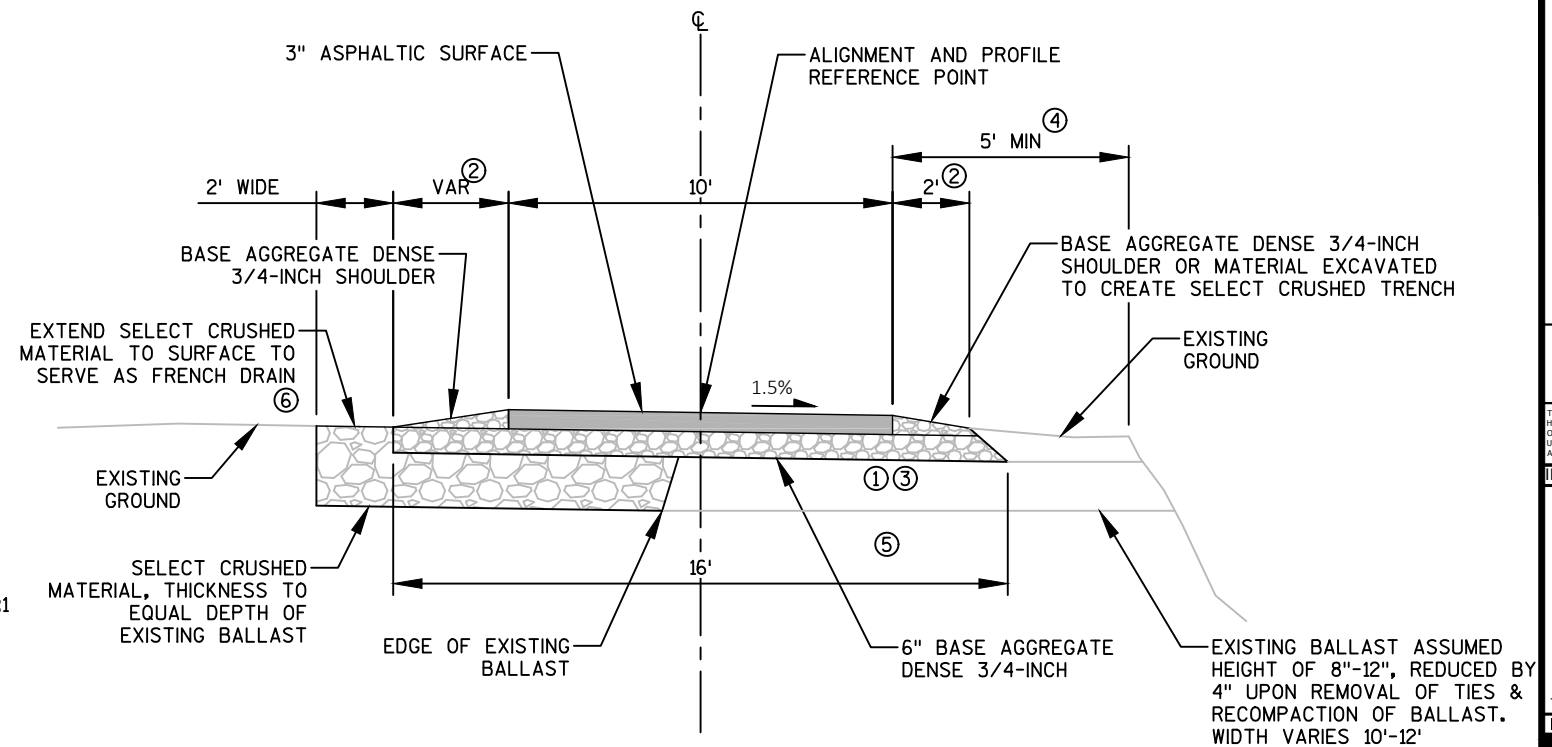
#### TYPICAL FINISHED SECTION

TRAIL WITH GRANULAR SHOULDERS  
STA 308+00 TO STA 326+00  
STA 343+00 TO STA 357+75



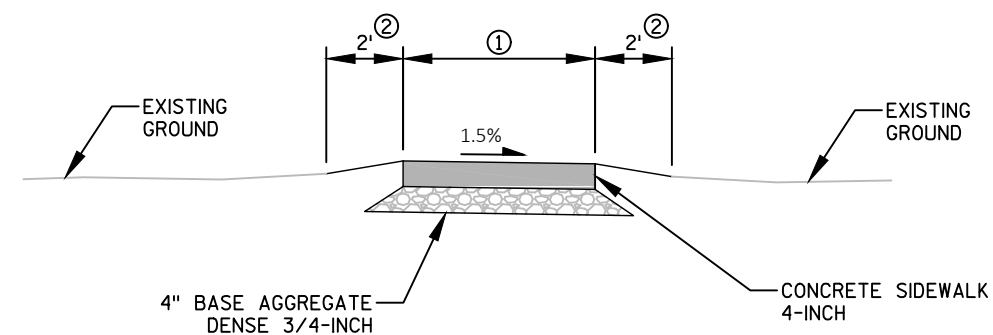
#### TYPICAL FINISHED SECTION

WATER STREET SIDEWALK ACCESS  
TO GREAT SAUK STATE TRAIL  
AT NORTH EAGLE GATE LOCATION  
STA 10+24.53 TO STA 16+02.82



#### TYPICAL FINISHED SECTION

HORIZONTAL ALIGNMENT SHIFTED FROM EXISTING RAILROAD  
TRACK CENTERLINE, TRAIL WITH GRANULAR SHOULDERS  
STA 326+00 TO STA 343+00



#### TYPICAL FINISHED SECTION

SIDEWALK REPLACEMENT AT CROSSING LOCATIONS

STA 9+76 (WATER STREET ACCESS SPUR)	STA 138+90 RT	STA 157+45
STA 119+60	STA 139+50 LT	STA 158+08
STA 123+30	STA 139+75 RT	STA 201+75
STA 124+16	STA 144+55	STA 206+15 LT
STA 133+75	STA 150+55	STA 211+39 LT
	STA 154+75	STA 304+46 LT

**Great Sauk State Trail  
Prairie Du Sac/Sauk City Unit  
Sauk County, Wisconsin**

Date  
**6/14/2017**

Date	Revision

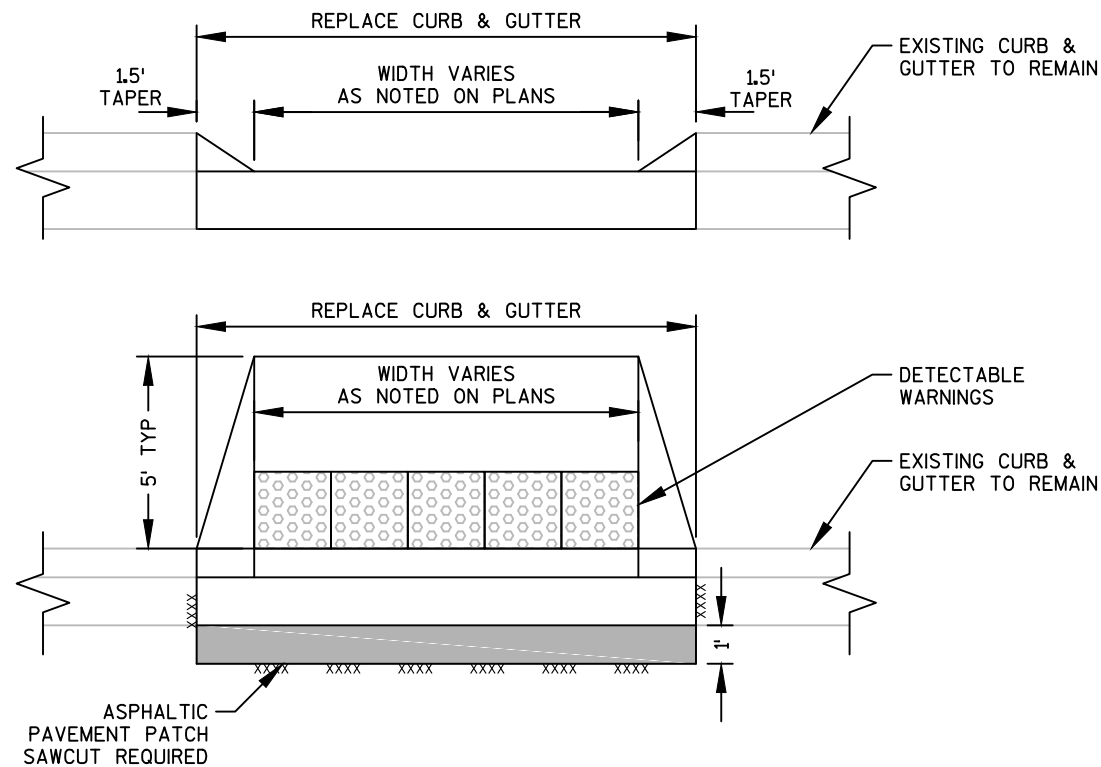
Drawing Name  
**Construction  
Details  
Crosswalk &  
Curb Information**

Sheet Number

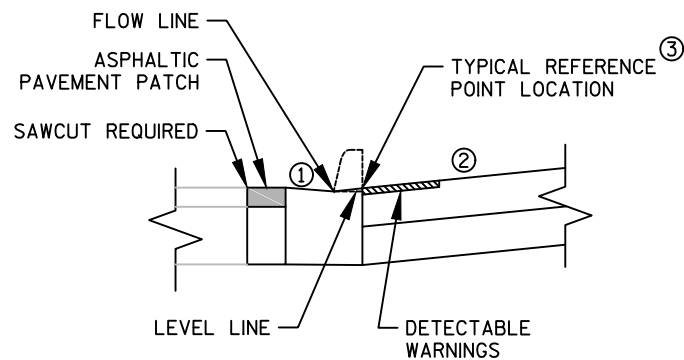
**C4.1**

Project Number

**16217**

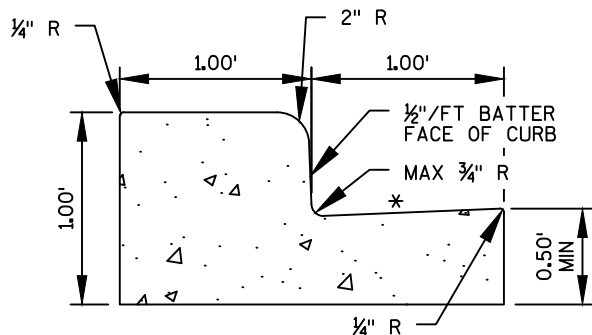


TYPICAL CURB REPLACEMENT DETAIL



- ① 4% MAXIMUM GUTTER FLAG SLOPE. VARY SLOPE AS REQUIRED TO MATCH EXISTING ROADWAY. GRADE CHANGE BETWEEN SLOPE ① AND SLOPE ② NOT TO EXCEED 11%
- ② 8.33% MAXIMUM SLOPE. GRADE CHANGE BETWEEN SLOPE ① AND SLOPE ② NOT TO EXCEED 11%
- ③ REFERENCE POINT LOCATION AS SHOWN ON CONSTRUCTION DETAIL SHEETS C4.4 - C4.20 IS 0.035' ABOVE GUTTER FLOW LINE

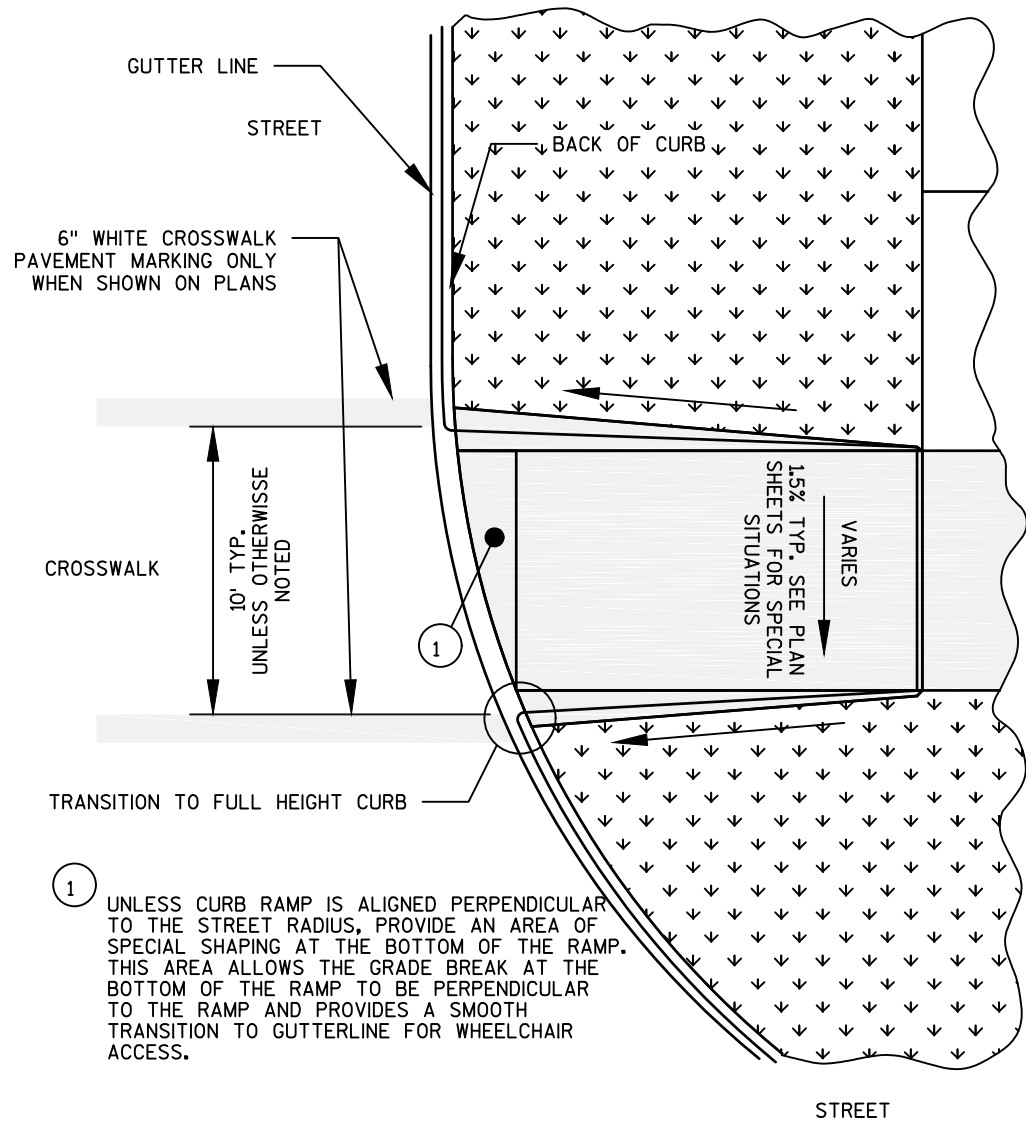
TYPICAL SIDEWALK DROP CURB DETAIL



SEE S.D.D. "CONCRETE CURB, CONCRETE CURB & GUTTER AND TIES" FOR ADDITIONAL INFORMATION

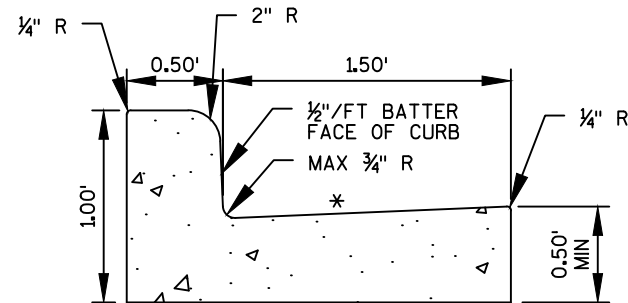
\*SLOPE VARIES TO MATCH ADJACENT PAVEMENT OR CURB AS APPROPRIATE. FIELD VERIFY NECESSARY SLOPE. SEE ADDITIONAL SIDEWALK DROP CURB DETAIL FOR RESTRICTIONS AT SIDEWALK CROSSING LOCATIONS.

CONCRETE CURB AND GUTTER 24-INCH  
TYPE D SPECIAL - PHILLIPS BLVD/US-12



- ① UNLESS CURB RAMP IS ALIGNED PERPENDICULAR TO THE STREET RADIUS, PROVIDE AN AREA OF SPECIAL SHAPING AT THE BOTTOM OF THE RAMP. THIS AREA ALLOWS THE GRADE BREAK AT THE BOTTOM OF THE RAMP TO BE PERPENDICULAR TO THE RAMP AND PROVIDES A SMOOTH TRANSITION TO GUTTERLINE FOR WHEELCHAIR ACCESS.

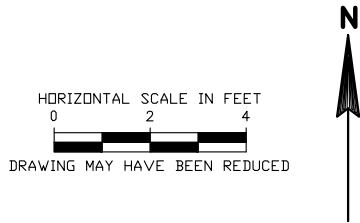
TYPICAL CROSSWALK MARKING DETAIL



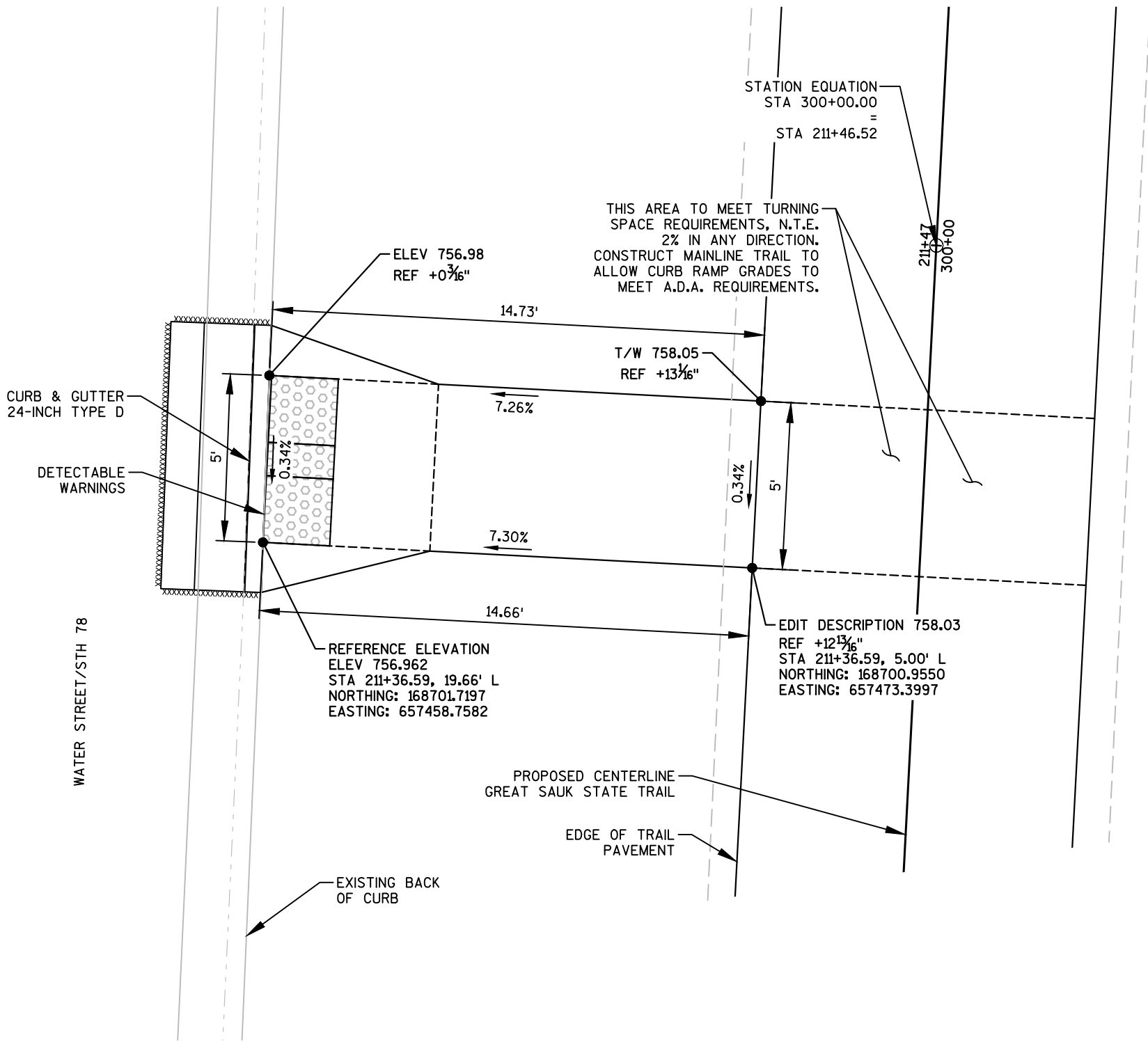
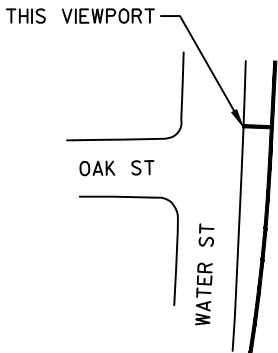
SEE S.D.D. "CONCRETE CURB, CONCRETE CURB & GUTTER AND TIES" FOR ADDITIONAL INFORMATION

\*SLOPE VARIES TO MATCH ADJACENT PAVEMENT OR CURB AS APPROPRIATE. FIELD VERIFY NECESSARY SLOPE. SEE ADDITIONAL SIDEWALK DROP CURB DETAIL FOR RESTRICTIONS AT SIDEWALK CROSSING LOCATIONS.

CONCRETE CURB AND GUTTER 24-INCH  
TYPE D



LEGEND	
XXXXXXX	SAWCUT REQUIRED
----	BREAK IN GRADE
---	EXISTING BALLAST



**JEWELL**  
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IIW, P.C.

**iiw**

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STRUCTURAL ENGINEERING  
TRANSPORTATION ENGINEERING  
INTEGRITY.EXPERTISE.SOLUTIONS

# Great Sauk State Trail Prairie Du Sac/Sauk City Unit Sauk County, Wisconsin

Date  
6/21/2017

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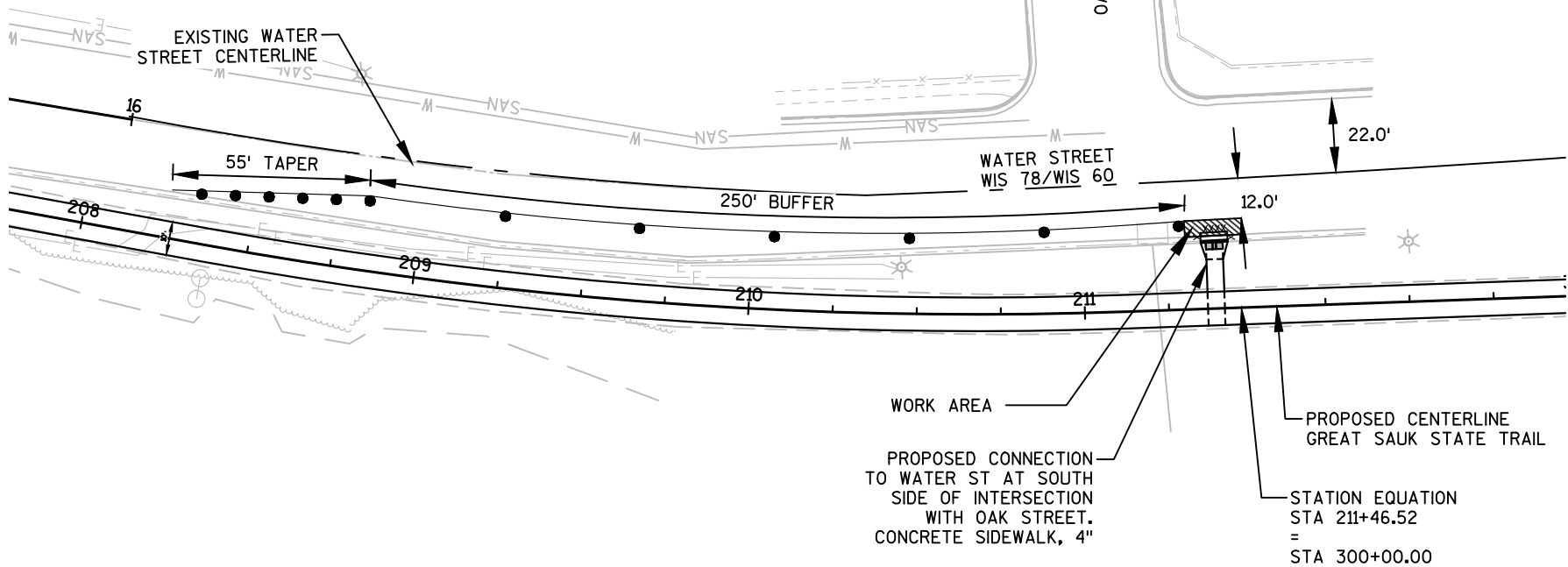
Date Revision  
Drawing Name  
**Construction  
Details  
Water St & Oak St  
Curb Ramps**

Sheet Number  
**C4.18**

Project Number  
**16217**

INSTALL SDD 15 D 28-3, TRAFFIC CONTROL,  
WORK ON SHOULDER OR PARKING LANE,  
UNDIVIDED ROADWAY DURING CONSTRUCTION OF  
CURB RAMP

HORIZONTAL SCALE IN FEET  
0 25 50  
DRAWING MAY HAVE BEEN REDUCED



INSTALL SDD 15 D 28-3, TRAFFIC CONTROL,  
WORK ON SHOULDER OR PARKING LANE,  
UNDIVIDED ROADWAY DURING CONSTRUCTION OF  
CURB RAMP

INSTALL SDD 15 D 30-3a, TRAFFIC  
CONTROL, PEDESTRIAN ACCOMMODATION,  
DETAIL SIDEWALK DIVERSION DURING  
CONSTRUCTION OF CURB RAMP

HORIZONTAL SCALE IN FEET  
0 25 50  
DRAWING MAY HAVE BEEN REDUCED

