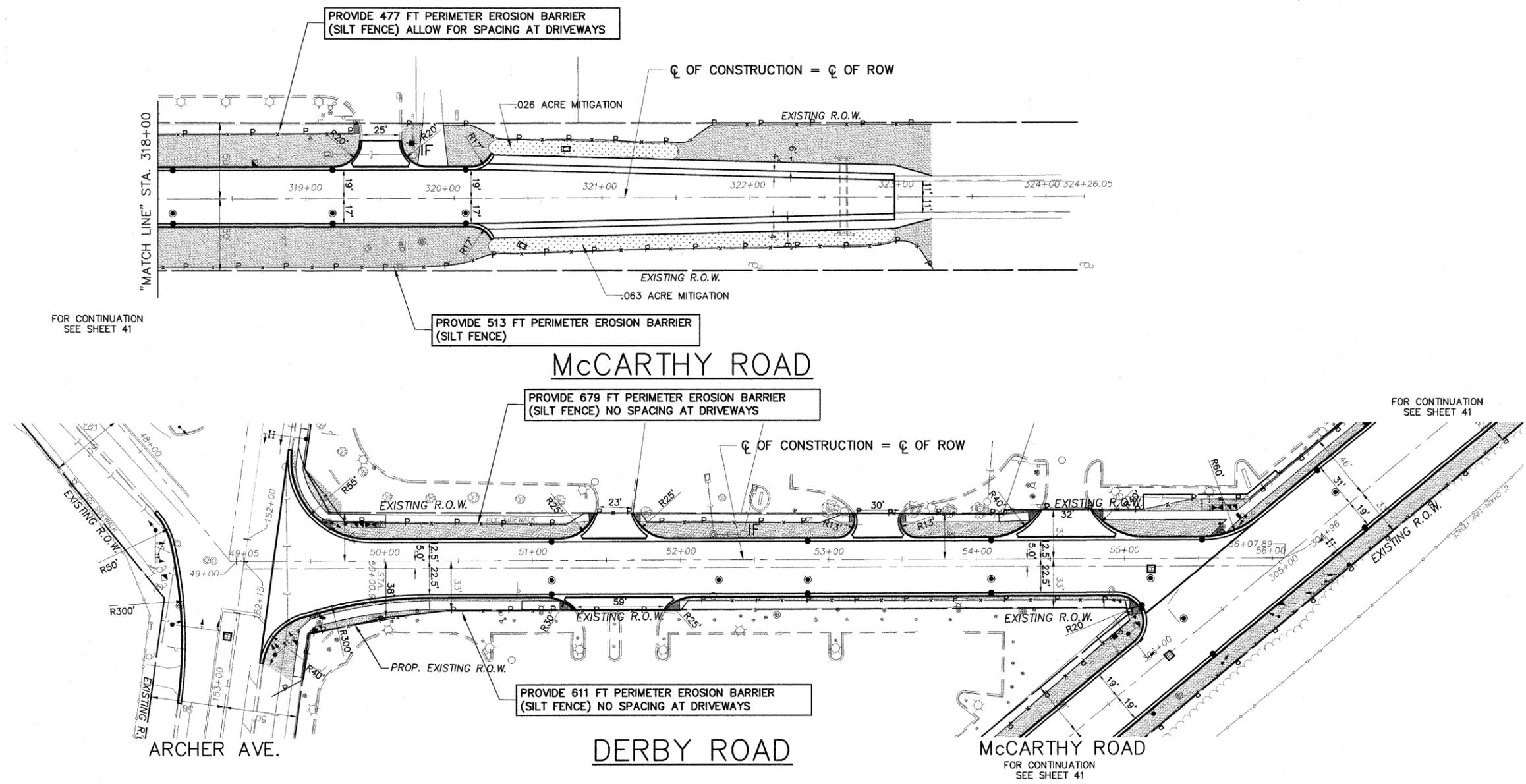


N  
 1"=40'  
 1"=5'



FOR CONTINUATION  
 SEE SHEET 41

FOR CONTINUATION  
 SEE SHEET 41

FOR CONTINUATION  
 SEE SHEET 41

**SEDIMENT & EROSION NOTES**

- A. ALL EROSION CONTROL MEASURES ARE TO BE IN PLACE BEFORE ANY WORK BEGINS ON SITE. ALL EROSION CONTROL ITEMS SHALL BE MAINTAINED THROUGHOUT THE PROJECT DURATION AND UNTIL ALL AREAS ARE PERMANENTLY STABILIZED. THE SILT FENCE SHALL BE INSPECTED IMMEDIATELY AND SEDIMENTS SHOULD BE REMOVED AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. THE SILT FENCE FABRIC SHOULD BE REPLACED IF IT BECOMES INEFFECTIVE BEFORE GROUND HAS BECOME PERMANENTLY STABILIZED.
- B. ANY SOIL, MUD OR DEBRIS THAT IS WASHED, TRACKED OR DEPOSITED ONTO THE STREET SHALL BE REMOVED BEFORE THE END OF EACH WORKDAY.
- C. THE SURFACE OF STRIPPED AREAS SHALL BE PERMANENTLY OR TEMPORARILY PROTECTED FROM SOIL EROSION WITHIN 14 DAYS AFTER FINAL GRADE IS REACHED. STRIPPED AREAS THAT WILL REMAIN UNDISTURBED FOR MORE THAN 14 DAYS AFTER INITIAL DISTURBANCE SHALL BE PROTECTED FROM EROSION. TEMPORARY SEDIMENT AND EROSION CONTROL MEASURES SHALL BE MAINTAINED CONTINUOUSLY UNTIL PERMANENT COVER IS ESTABLISHED.
- D. NO STOCKPILES SHALL BE STORED ON SITE. EXCESS EARTH SHALL BE REMOVED UPON EXCAVATION.
- E. STORM SEWER INLETS SHALL BE PROTECTED WITH SEDIMENT TRAPPING OR FILTER CONTROL DEVICES DURING CONSTRUCTION.
- F. WATER PUMPED OR OTHERWISE DISCHARGED FROM THE SITE DURING CONSTRUCTION DEWATERING SHALL BE FILTERED.
- G. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL STABILIZATION IS ACHIEVED WITH PERMANENT SOIL STABILIZATION MEASURES.

**ENDANGERED SPECIES NOTES**

- ACCIDENTAL TRAPPING OF WILDLIFE IN CONSTRUCTION TRENCHES AND IN EROSION CONTROL BLANKET MUST BE AVOIDED.
- 1) NO CONSTRUCTION PITS OR TRENCHES SHALL BE LEFT OPEN OVERNIGHT.
  - 2) THE CONSTRUCTION WORK AREAS SHALL BE INSPECTED EACH MORNING PRIOR TO START OF WORK TO ENSURE THAT THERE IS NO WILDLIFE ENTRAPMENT.

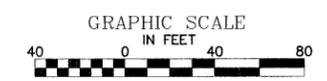
**LEGEND**

- DENOTES PERIMETER EROSION BARRIER (SILT FENCE)
- DENOTES "TOPSOIL FURNISH & PLACE, 4 INCH" AND "SODDING"
- DENOTES MITIGATION FOR WETLAND IMPACT. MITIGATION FOR WETLAND IMPACTED AREAS (STA. 320+20 TO STA. 323+00) WHICH SHALL CONSIST OF EROSION CONTROL BLANKET WITH TOPSOIL PLACEMENT AND RE-SEEDING WITH AGROSTIS ALBA (RED TOP) AT 5 LBS./ACRE (PAID FOR AS SEEDING, SPECIAL). A MITIGATION RATIO OF 1.0:1.0 WILL BE APPLIED, REQUIRING 0.089 ACRE MITIGATION
- DENOTES DRAINAGE STRUCTURE INLET FILTER

FOR EROSION CONTROL NOTES AND DETAILS  
 SEE SHEET 43 AND 44

**IMPORTANT!**

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES INDICATED IN TITLE BLOCK.



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 Civil Engineers  
 Municipal Consultants  
 ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-00028

FILE NAME = FAU 1587 (McCARTHY ROAD) FAP 577 (ARCHER AVENUE) FAU 1024 (DERBY ROAD) CHANNELIZATION AND TRAFFIC SIGNAL INSTALLATION	USER NAME =	DESIGNED - JLC DRAWN - JFP-JEP CHECKED - THK DATE - 11/10	REVISED - THK 2-25-11 REVISED - THK 9-21-11 REVISED - REVISED -
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>PLAN:</b> McCARTHY ROAD- (LANDSCAPE PLAN AND SEDIMENT AND EROSION CONTROL) DERBY ROAD- (LANDSCAPE PLAN AND SEDIMENT AND EROSION CONTROL)	SCALE: AS NOTED	SHEET NO. OF SHEETS	STA. 318+00 TO STA. 323+23
		49+24	55+53

F.A. R.T.E. VAR	SECTION 02-00055-00-WR	COUNTY COOK	TOTAL SHEETS 84	SHEET NO. 42
CONTRACT NO. 63557				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT HPP-M-8003(504)				