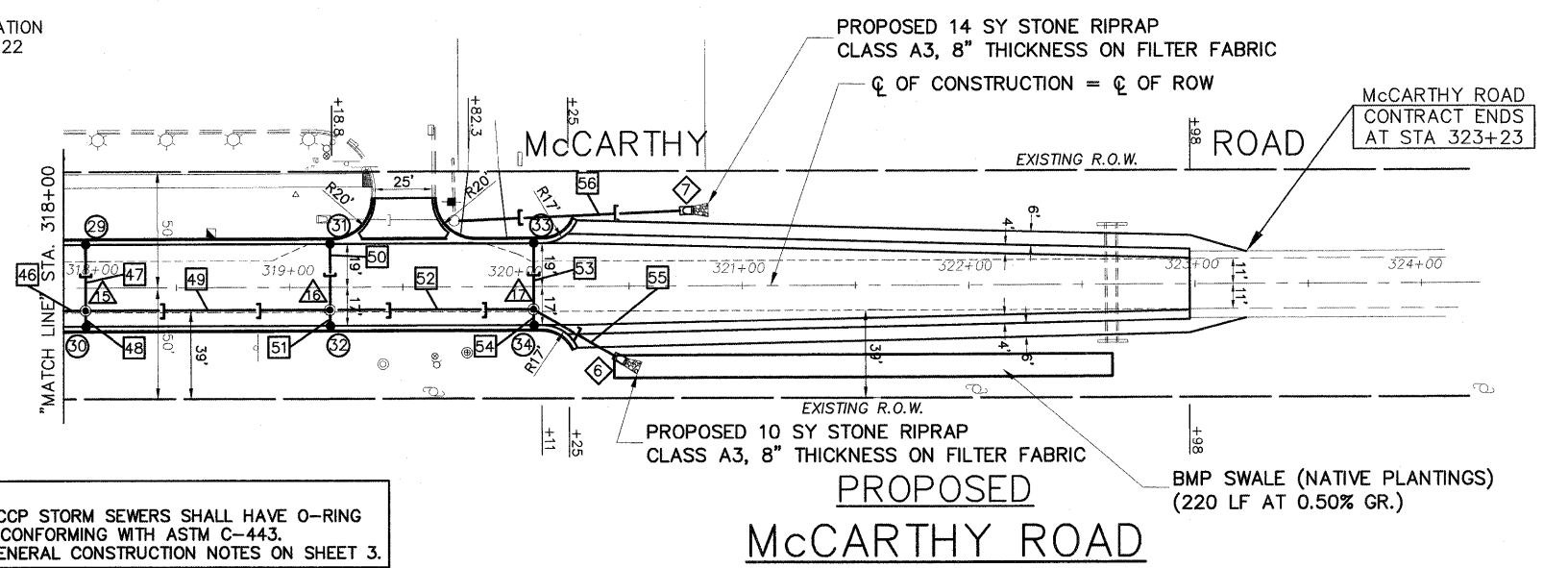


- ### DRAINAGE LEGEND
- EXISTING STORM SEWER OR PIPE CULVERT TO BE REMOVED
 - EXISTING CATCH BASIN TO BE REMOVED
 - EXISTING MANHOLE TO BE REMOVED
 - EXISTING FLARED END SECTION TO BE REMOVED
 - EXISTING FIRE HYDRANT TO BE MOVED, 5' B/C
 - EXISTING CATCH BASIN TO BE ADJUSTED
 - EXISTING MANHOLE TO BE ADJUSTED
 - EXISTING VALVE VAULT TO BE ADJUSTED
 - DOMESTIC SERVICE BOX (W) WATER (G) GAS TO BE ADJUSTED
 - PROPOSED STORM SEWER
 - PROPOSED CATCH BASIN
 - PROPOSED MANHOLE
 - PROPOSED PRECAST REINFORCED CONCRETE FLARED END SECTION WITH GRATING FOR CONCRETE FLARED END SECTION
 - RELOCATED FIRE HYDRANT

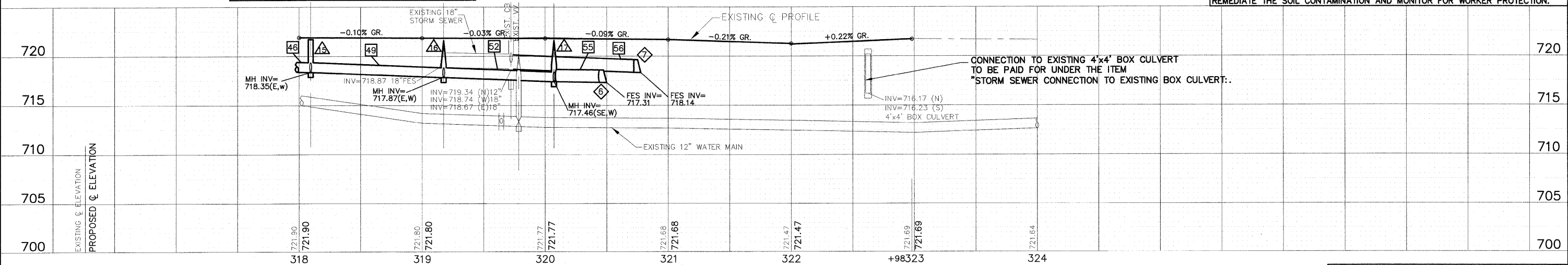
FOR CONTINUATION SEE SHEET 22



NOTE:
THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK CLEANUPS OR THAT IS PRE-QUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.

FOR DRAINAGE LEGEND AND NOTES SEE RIGHT

NOTE:
ALL RCCP STORM SEWERS SHALL HAVE O-RING JOINT CONFORMING WITH ASTM C-443. SEE GENERAL CONSTRUCTION NOTES ON SHEET 3.



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

FOR TYPICAL CROSS SECTION OF NEW PAVEMENT WORK SEE SHEET 9



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ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-00828

FILE NAME = FAU 1587 (McCARTHY ROAD) FAP 577 (ARCHER AVENUE) FAU 1024 (DERBY ROAD)	USER NAME =	DESIGNED - JLC	REVISED - THK 3-17-11
CHANNELIZATION AND TRAFFIC SIGNAL INSTALLATION	PLOT SCALE =	DRAWN - JFP-JEP	REVISED - THK 9-21-11
	PLOT DATE =	CHECKED - THK	REVISED -
		DATE - 11/10	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE:
McCARTHY ROAD- (EXISTING AND PROPOSED ROADWAY DRAINAGE PLAN)
SCALE: AS NOTED SHEET NO. OF SHEETS STA. 318+00 TO STA. 323+24

F.A. -	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	02-00055-00-WR	COOK	84	23
CONTRACT NO. 63557				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT HPP-M-8003(504)				