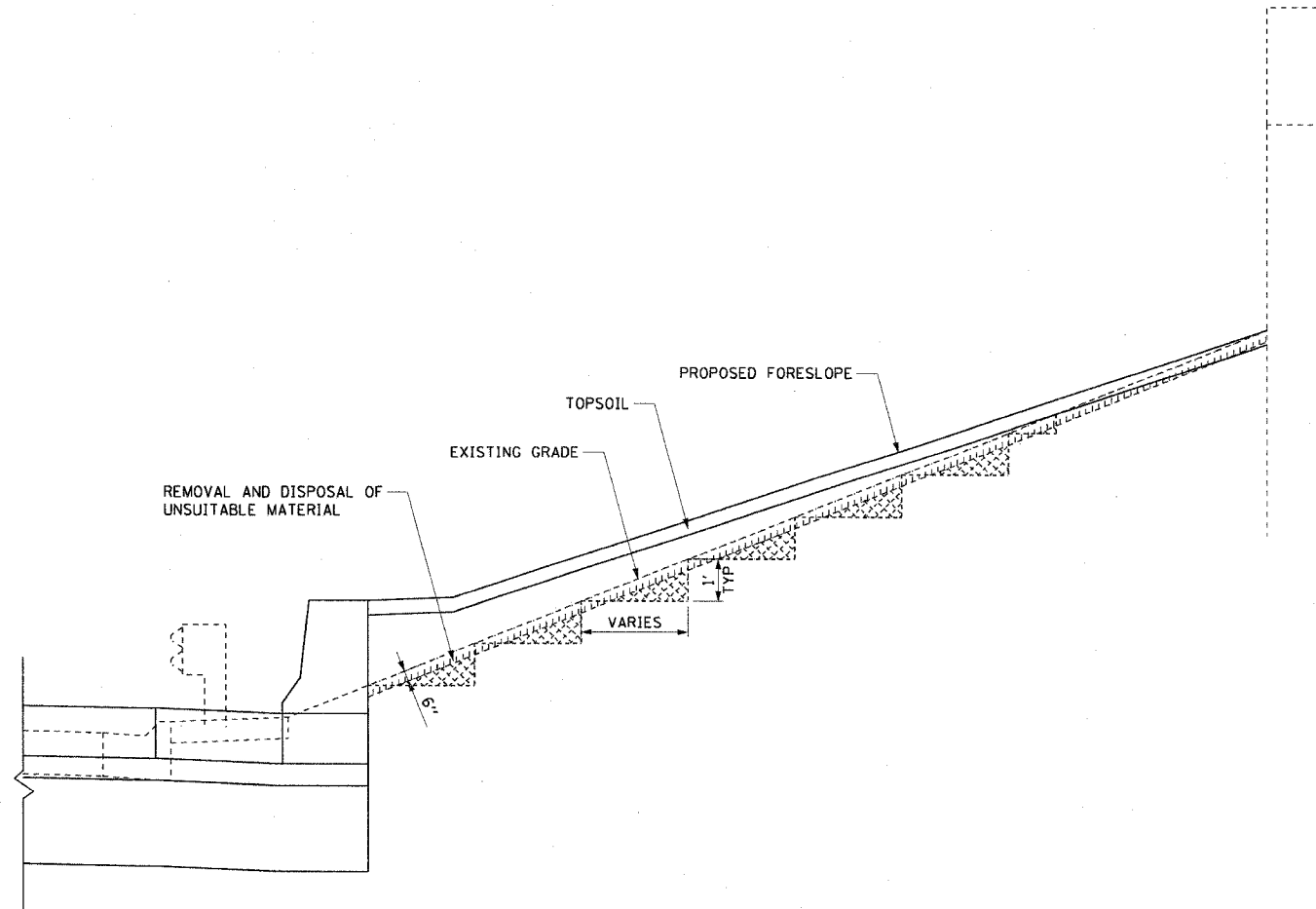




F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94		COOK	588	373
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	
62303		• (2021-922 PT2 ETC 2324.6-1P) R-11		

BENCHING DETAIL FOR EMBANKMENT
N.T.S.



LEGEND:

-  EARTH EXCAVATION (SPECIAL)
-  REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL

NOTES:

1. SEE LANDSCAPING PLANS AND DETAILS FOR TOPSOIL AND SEEDING TYPES.
2. THE EXCAVATION OF THE TOP 6" OF EXISTING SOIL SHALL BE PAID FOR AS "REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL."
3. CONSTRUCT SUCCEEDING BENCH CUTS AND EMBANKMENT PLACEMENT AND COMPACTION FROM BOTTOM TO TOP IN STAIRSTEP FASHION.
4. EXISTING FORESLOPE PREPARED IN ACCORDANCE WITH ARTICLE 205.04 OF THE STANDARD SPECIFICATIONS.
5. BENCH CUT EXISTING SLOPE TYPICAL FOR EACH STEP.
6. EQUAL 6-INCH LIFTS OF EMBANKMENT COMPACTED IN ACCORDANCE WITH ARTICLE 205.06 OF THE STANDARD SPECIFICATIONS.
7. EXCAVATION OF BENCH CUTS WITHIN EXISTING EMBANKMENT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR "EARTH EXCAVATION (SPECIAL)". THIS PRICE WILL INCLUDE ALL LABOR AND MATERIAL. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
8. SEE CROSS SECTIONS SHEETS FOR EMBANKMENT AREAS THAT NEED TO BE BENCHED.
9. BENCHING HEIGHT SHALL BE 1 FOOT TYPICAL WITH A MAXIMUM HEIGHT OF 2.5 FOOT.

CTE | AECOM

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 90/94 (DAN RYAN EXPRESSWAY) GARFIELD BLVD TO 31ST STREET (SB LOCAL LANES)
NAME	DATE	
		ROADWAY DETAILS BENCHING DETAIL FOR EMBANKMENT

SCALE: NONE DRAWN BY: NJH
DATE: June 9, 2006 CHECKED BY: RMG

RDT-20

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