

LO025

PROPOSED RIP RAP OUTLET (WITH PROPOSED-HEADWALL FILTER CLOTH UNDER STONE) -CENTER OF PROPOSED DITCH RIP RAP DETAIL

"NOT TO SCALE"

RIP RAP NOTES

THE PROPOSED RIP RAP WILL BE PLACED TO THE DIMENSIONS SHOWN ON THIS SHEET AND IN ACCORDANCE WITH THE SPECIAL PROVISIONS. THE PROPOSED RIP RAP WILL BE SIZE RR-4.

THE BED OF RIP RAP WILL BE 12" IN DEPTH AND SHALL BE TRIMMED AND SHAPED TO CONFORM WITH THE FINISHED GRADES.

INSTALLATION OF THE FILTER FABRIC WILL BE REQUIRED UNDER THE RIP RAP. THE FILTER FABRIC MATERIAL WILL BE INCLUDED AS PART OF THE RIP RAP INSTALLATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

THE INSTALLATION OF THE RIP RAP WILL BE PAID FOR UNDER ITEM: AR156540 RIP RAP \_\_\_\_\_ 200 S.Y.

THE FIRST SECTION OF PIPE ATTACHED TO THE EXISTING HEADWALL WILL BE REMOVED AS PART OF PAY ITEM AR752903 "REMOVE HEADWALL"

	DRAINAGE QUANTITIES		
ITEM NO.	DESCRIPTION	UNIT	QUANTITY
AR156540	RIP RAP	S.Y.	200
AR701554	54" RCP, CLASS IV	L.F.	1,470
AR751415	INLET - SPECIAL	EA.	3
AR751568	MANHOLE 8'	EA.	1
AR752654	CONCRETE HEADWALL 54"	EA.	1
AR752903	REMOVE HEADWALL	EA.	一   丿

CLEARING NOTES

THE AREA DESIGNATED FOR CLEARING IS SHOWN ON THIS SHEET. THIS AREA HAS WEEDS, BRUSH AND SMALL TREES GROWING IN IT. THIS AREA IS LOCATED ON AIRPORT PROPERTY.

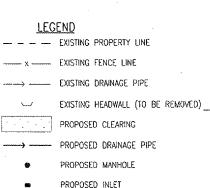
THE CONTRACTOR WILL MOW/CUT THE WEEDS, BRUSH AND TREES THAT ARE LOCATED WITHIN THIS AREA.

IF PERMITTED BY THE PERTINENT GOVERNING AUTHORITIES, THE CONTRACTOR MAY BURN AND BURY THE CLEARED MATERIAL ON AIRPORT PROPERTY. IF BURNING AND BURIAL IS NOT PERMITTED, THE CONTRACTOR MUST DISPOSE OF THE MATERIAL OFF THE AIRPORT PROPERTY. THE BURNING AND BURIAL LOCATION WILL BE APPROVED BY THE ENGINEER.

THERE WILL BE AT LEAST THREE FEET OF EARTH PLACED OVER THE BURIED MATERIAL. ALL BURIAL AREAS WILL BE GRADED.

CLEARING AND DISPOSAL OF THE DESIGNATED AREAS WILL BE PAID FOR UNDER ITEM:

AR151410 "CLEARING" \_ \_ \_ 4.2 ACRES



PROPOSED HEADWALL

HALF SIZE SCALE: 1"= 200' FULL SIZE SCALE: 1"= 100'

LOGAN COUNTY AIRPORT LINCOLN, ILLINOIS

HANSON

DRAINAGE IMPROVEMENTS

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