

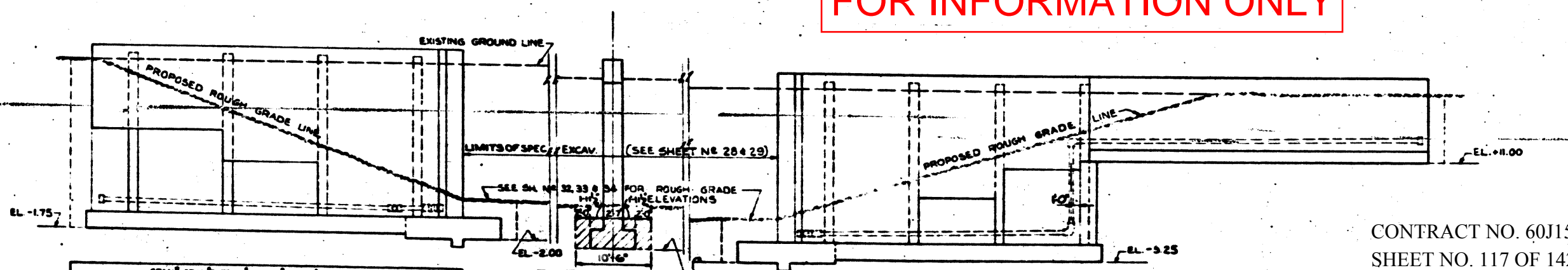
PLAN
SCALE: 3/16" = 1'-0"

NOTE:
PIPE INVERT ELEVATIONS SHOWN THIS []

FOR INFORMATION ONLY

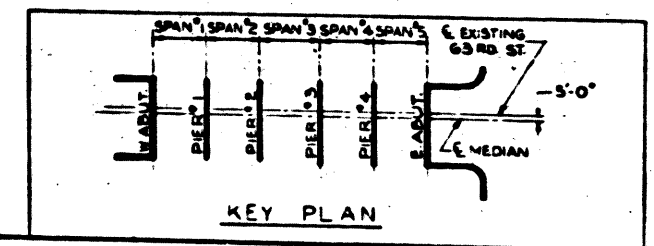
- CLASS A EXCAVATION
- CLASS A EXCAV. (MODIFIED)
- SAND OR GRAVEL EMBANKMENT
- POROUS GRANULAR EMBANKMENT

NOTES:
CLASS A EXCAVATION FOR STRUCTURES (MODIFIED) SHALL CONFORM TO SECTION 50 OF THE STANDARD SPECIFICATIONS EXCEPT AS INDICATED ON THE PLANS; BACKFILL WILL BE SELECTED AND PAID FOR SEPARATELY.
EXCESS EXCAVATED MATERIAL WILL BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 50.11 OF THE STANDARD SPECIFICATION.
ALL HORIZONTAL PIPE TO BE 6" PERFORATED CORRUGATED METAL PIPE UNLESS NOTED.
VERTICAL PIPE (RISERS) TO BE 6" CORRUGATED METAL PIPE (NOT PERFORATED).
COST OF FURNISHING AND INSTALLING END CAPS, 8" CORRUGATED METAL PIPE SLEEVES, 6" CAST IRON (B & S) STD PIPE AND ALL FITTINGS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER LIN. FT. FOR CORRUGATED METAL PIPE, 6 IN.



ELEVATION
SCALE: 3/16" = 1'-0"

ELEVATIONS:
PIER #1 -2.00
PIER #2 -4.00
PIER #3 -4.00
PIER #4 -2.00



KEY PLAN

BILL OF MATERIAL			
ITEM	UNIT	QUANT.	
CLASS A EXCAVATION FOR STRUCTURES	CU. YDS.	2190	
CLASS A EXCAVATION FOR STRUCTURES (MODIFIED)	CU. YDS.	2880	
SAND OR GRAVEL EMBANKMENT	TONS	2850	
POROUS GRANULAR EMBANKMENT	CU. YDS.	427	
CORRUGATED METAL PIPE, 6 IN.	LIN. FT.	450	

REVISIONS		
DATE	BY	DESCRIPTION

CONTRACT NO. 60J15
SHEET NO. 117 OF 142

DEPARTMENT OF HIGHWAYS
COOK COUNTY, ILLINOIS

EXCAVATION, FOUNDATION LAYOUT & DRAINAGE
63RD STREET GRADE SEPARATION
OVER
SOUTH ROUTE EXPRESSWAY

COMPUTED E. M. C.	PROJECT BUI-94-3(5)156
DRAWN M. Y.	SCALE AS SHOWN
CHECKED E. M. C.	APPROVED
APPROVED [Signature]	P. A. I. COUNTY Highway
	94 066-1920-CF 3 48 S-2

BE LEUW, CATHEN & COMPANY
CONSULTING ENGINEERS