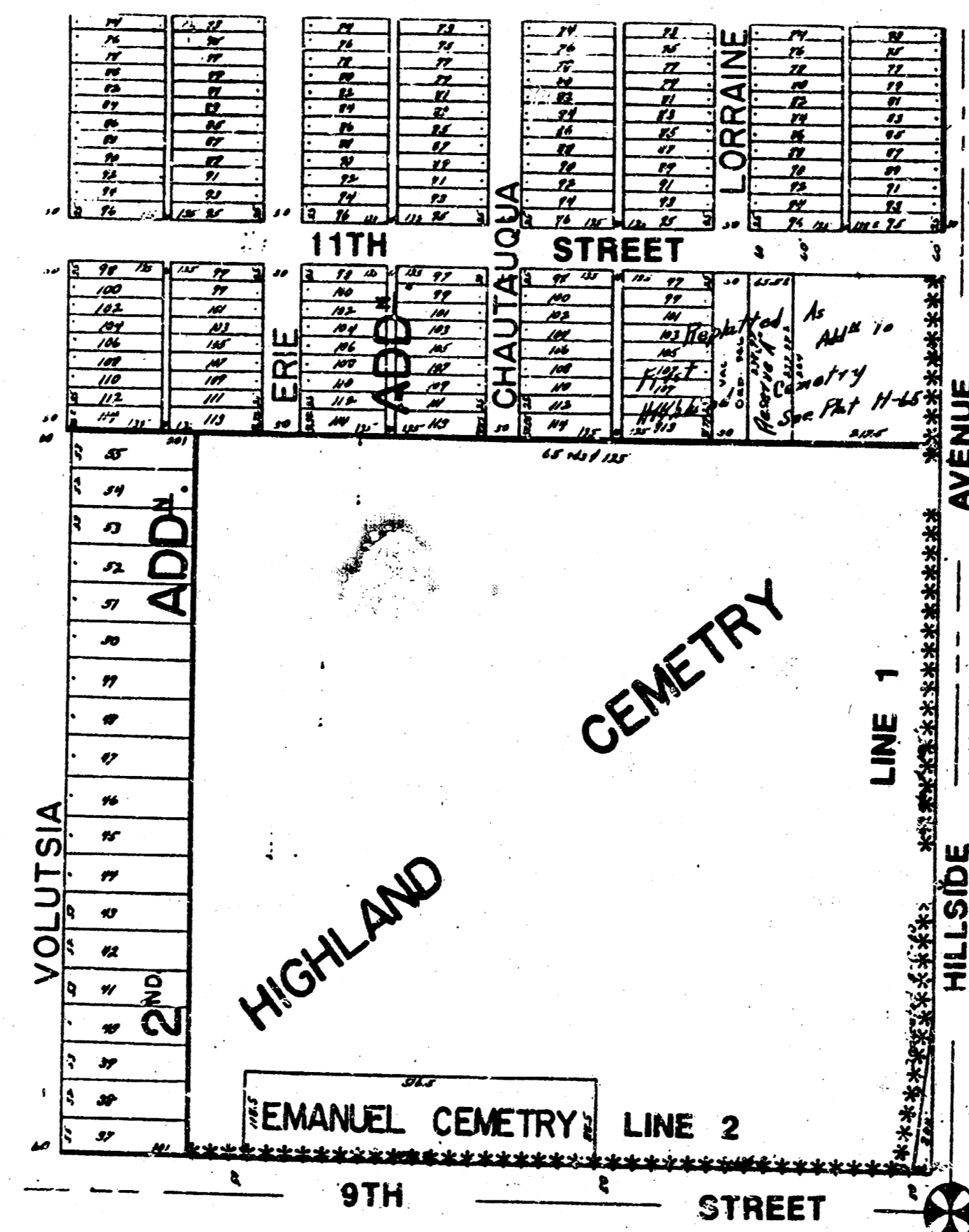


HIGHLAND CEMETERY FENCING CITY OF WICHITA, KANSAS

GENERAL NOTES

INDEX NO. 131250

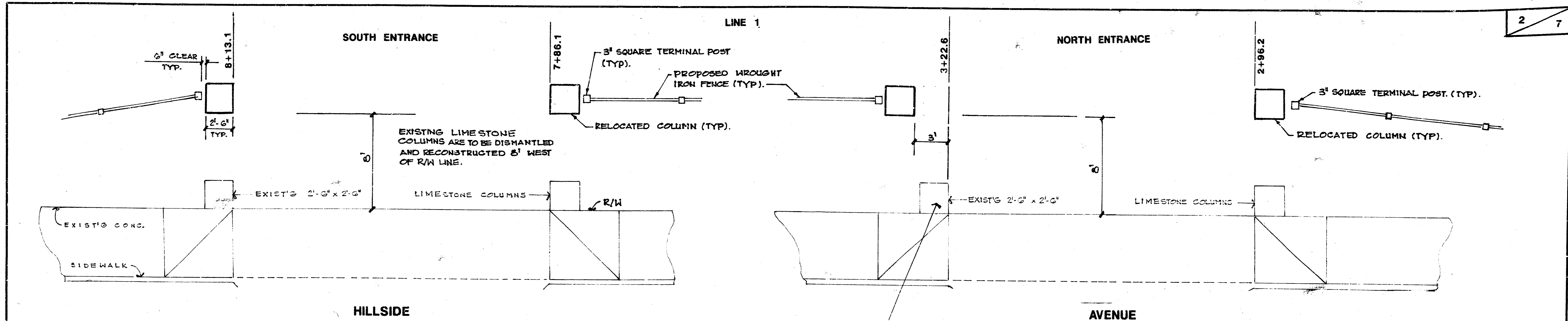
PROJECT INCLUDES THE RELOCATION OF FOUR STONE ENTRY WAY COLUMNS AND THE CONSTRUCTION OF THREE NEW STONE CORNER AND END FENCE COLUMNS. THE CONTRACTOR SHALL DISMANTLE THE FOUR ENTRY WAY COLUMNS AND REASSEMBLE THEM IN THE NEW LOCATION. CONTRACTOR WILL BE REQUIRED TO REPLACE ANY MATERIAL WHICH IS DAMAGED IN THE DISMANTLING OF THE EXISTING COLUMNS WITH NEW MATERIAL EQUAL IN APPEARANCE AND QUALITY TO THE ORIGINAL MATERIALS. THE THREE NEW STONE CORNER AND END POSTS SHALL BE DUPLICATES OF THE ORIGINAL ENTRY WAY COLUMNS IN APPEARANCE AND QUALITY EXCEPT AN ENGRAVED STONE CEMETERY NAME MARKER WILL NOT BE REQUIRED IN THE THREE NEW COLUMNS.



LOCATION MAP

M. E. LINDEBAK, P.E., CITY ENGINEER

PROJECT DESCRIPTION		
PROJECT NUMBER		
BOOK NO.	APPROVED BY	DATE
DRAWN BY		REVISED
CITY OF WICHITA		

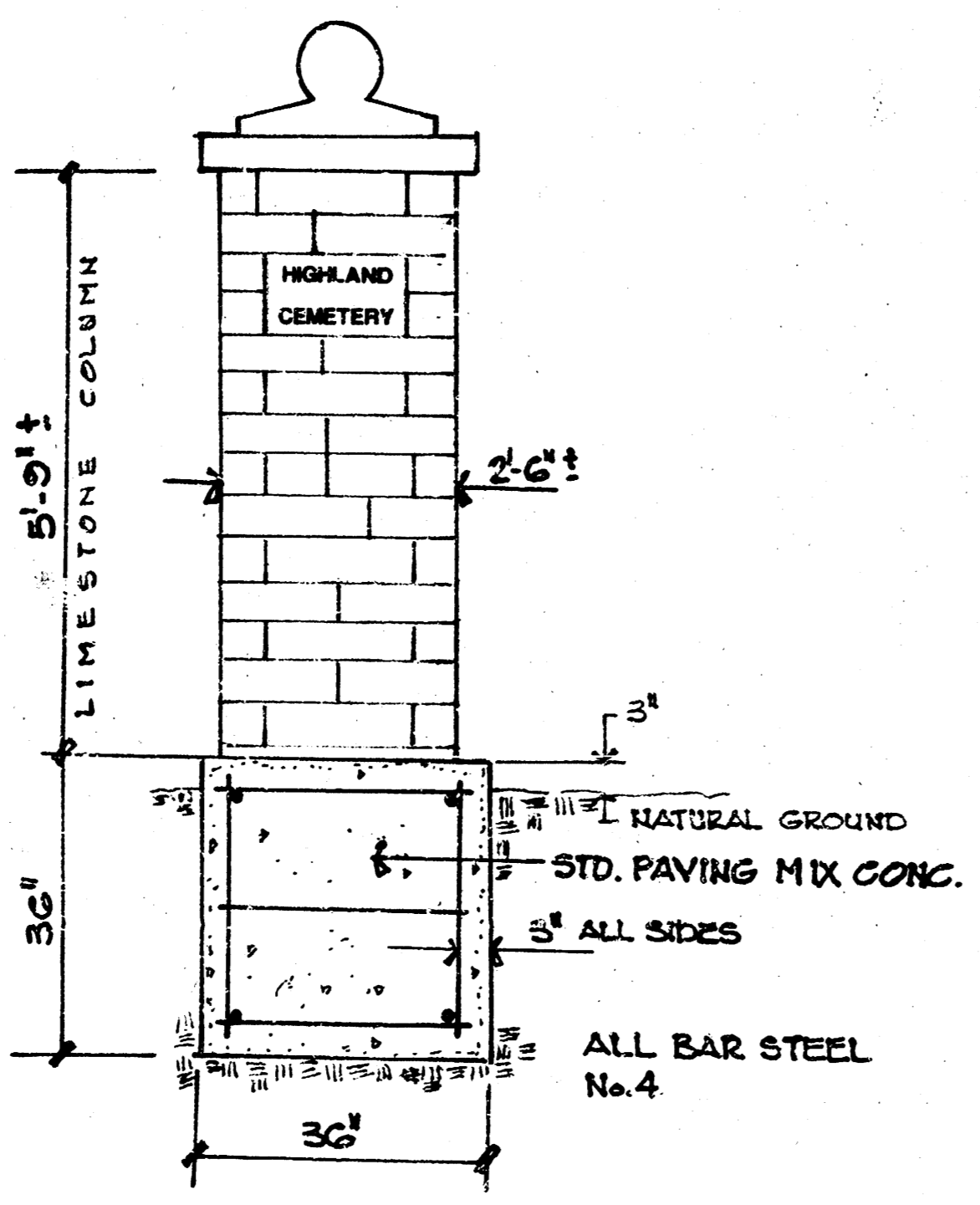


NOTE: REMOVE EXISTING CONCRETE FOOTINGS A MINIMUM OF 12" BELOW GROUND SURFACE. VOID TO BE FILLED WITH EXCESS EXCAVATED MATERIAL. COST TO BE SUBSIDIARY TO OTHER BID ITEMS.

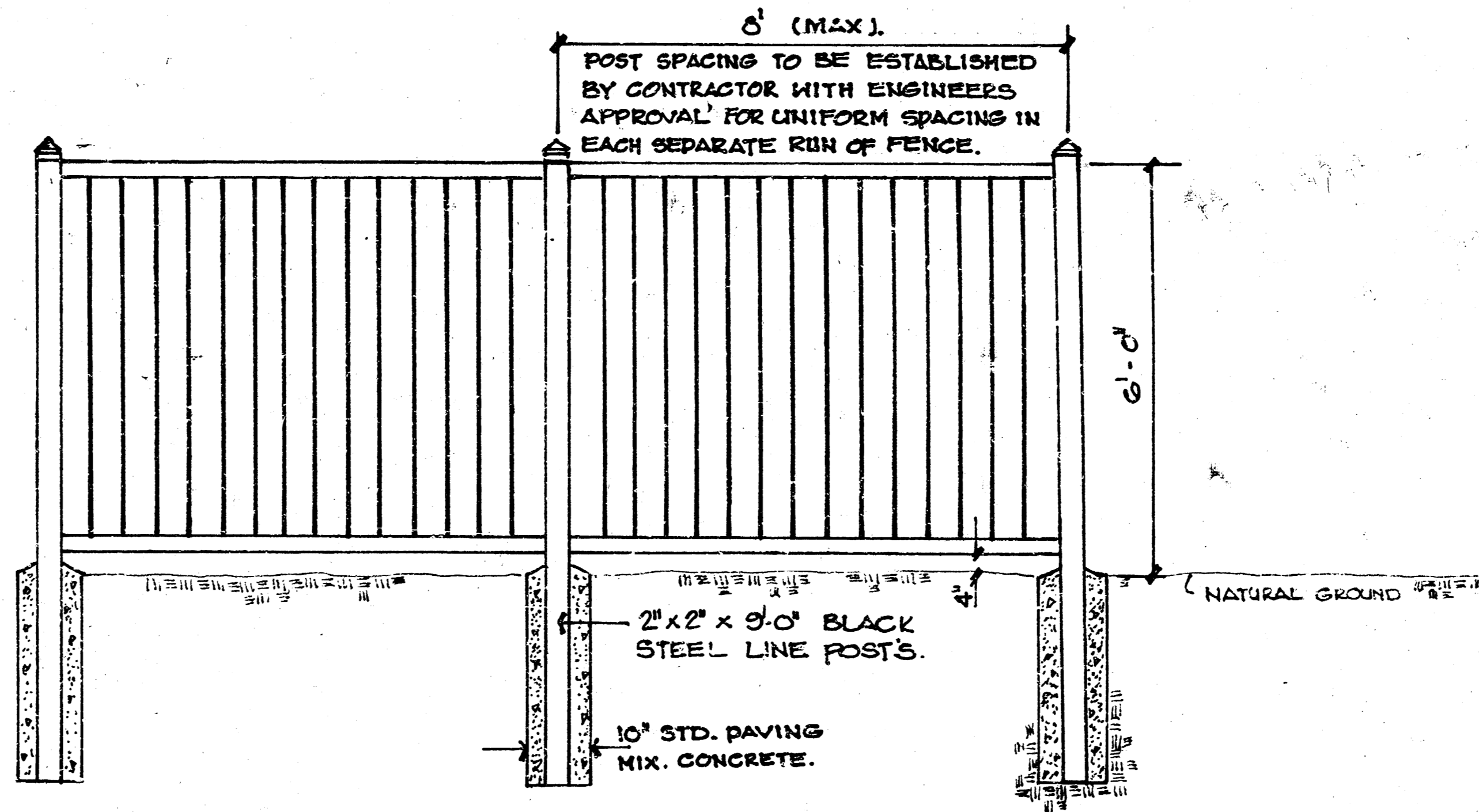
WROUGHT IRON FENCING NOTES

1. CONTRACTOR SHALL FURNISH AND INSTALL BLACK DIPPED, GALVANIZED ORNAMENTAL IRON FENCING TO THE EXTENT CALLED FOR ON PLANS. 8 FT. HEIGHT INCLUDING ALL NECESSARY POSTS, AND FITTINGS REQUIRED TO COMPLETE THE INSTALLATION.
2. MATERIAL TO BE FABRICATED FROM COMMERCIAL QUALITY STEEL STRIP (SAE 1010) WITH A ZINC COATING DESIGNATION OF G60 PER ASTM A-525. THIS PROVIDES A HOT DIPPED ZINC COATING ON BOTH THE INTERIOR AND EXTERIOR SURFACES. ALL SHAPES SHALL BE COLD ROLLED AND ELECTRICALLY WELDED WITH ALL WELDED AREAS PROTECTED BY A ZINC RICH PAINT TO PREVENT CORROSION.
3. ALL PARTS SHALL BE DIPPED IN RED OXIDE PRIMER AND IN SHERWIN WILLIAMS KEN LUSTAL FLAT BLACK INDUSTRIAL ENAMEL.
4. FENCE PANELS SHALL BE 8 FT. MAXIMUM SECTIONS.
5. ALL LINE POSTS SHALL BE 2" SQUARE STEEL 16 GAUGE WITH POST CAP.
6. ALL CORNER, TERMINAL POSTS SHALL BE 3" SQUARE STEEL 13 GAUGE.
7. ALL PICKETS SHALL BE 1" SQUARE STEEL 16 GAUGE.
8. ALL RAILS SHALL BE 1 1/2" SQUARE STEEL 16 GAUGE.
9. PICKETS SHALL BE PLACED ON 6" CENTERS.
10. ALL SHOP WELDING SHALL BE DONE BY THE ARC-GAS SHIELD WELD FOR SMOOTH, CLEAN, SLAG-FREE WELDS. NO WELD RESIDUE TO CHIP OFF.
11. FOR ERECTION, ALL POSTS SHALL BE SET NO LESS THAN 2 FEET DEEP IN A CONCRETE FOOTING OF 10" DIAMETER.
12. ENTIRE INSTALLATION SHALL BE INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS TO OBTAIN A RIGID WORKMANLIKE INSTALLATION.
13. FENCE CONTRACTOR TO CONTACT T&I MARTZ WITH THE CITY OF WICHITA LANDSCAPE & FORESTRY DEPT. IN REGARD TO RE-PLANTING OF SMALL TREES BETWEEN STA 3+22.6 AND STA 7+86.1 OF LINE 1, ONE WEEK PRIOR TO FENCE CONSTRUCTION. (PHONE 264-8323)

NOTE: CAVITY IN LIME STONE COLUMNS SHALL BE FILLED WITH CONCRETE REINFORCED WITH ONE NO. 4 BAR PLACED VERTICALLY IN THE CENTER OF THE CAVITY. THE NO. 4 BAR SHALL EXTEND 24" INTO THE COLUMN FOOTING. THE SIDES AND BOTTOMS OF ALL FOOTINGS SHALL BE PLACED AGAINST UNDISTURBED EARTH. THE TOP 12" OF THE STONE COLUMN FOOTINGS SHALL BE FORMED RECTANGLES.



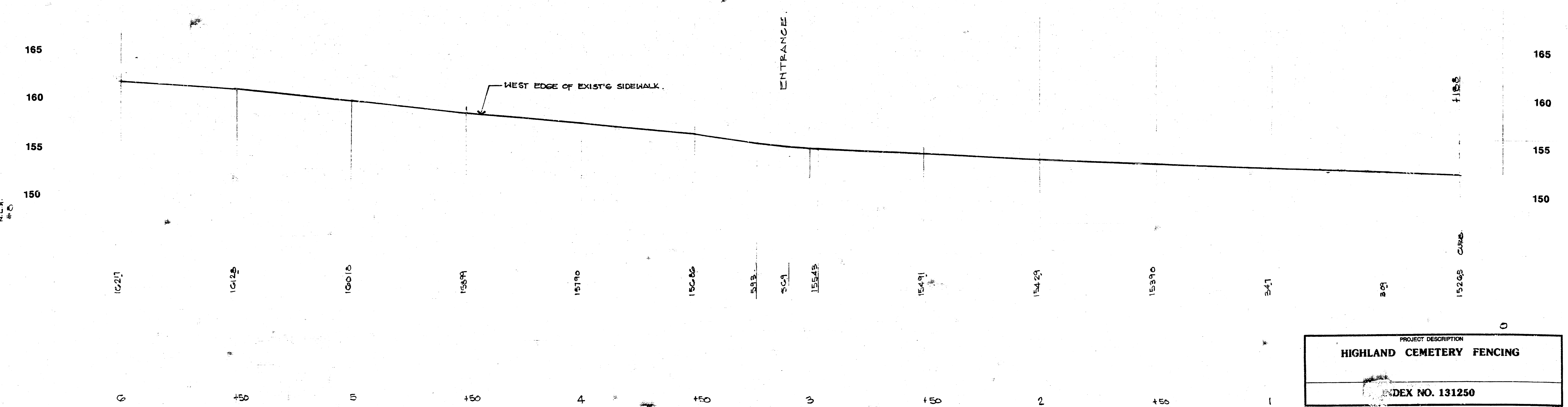
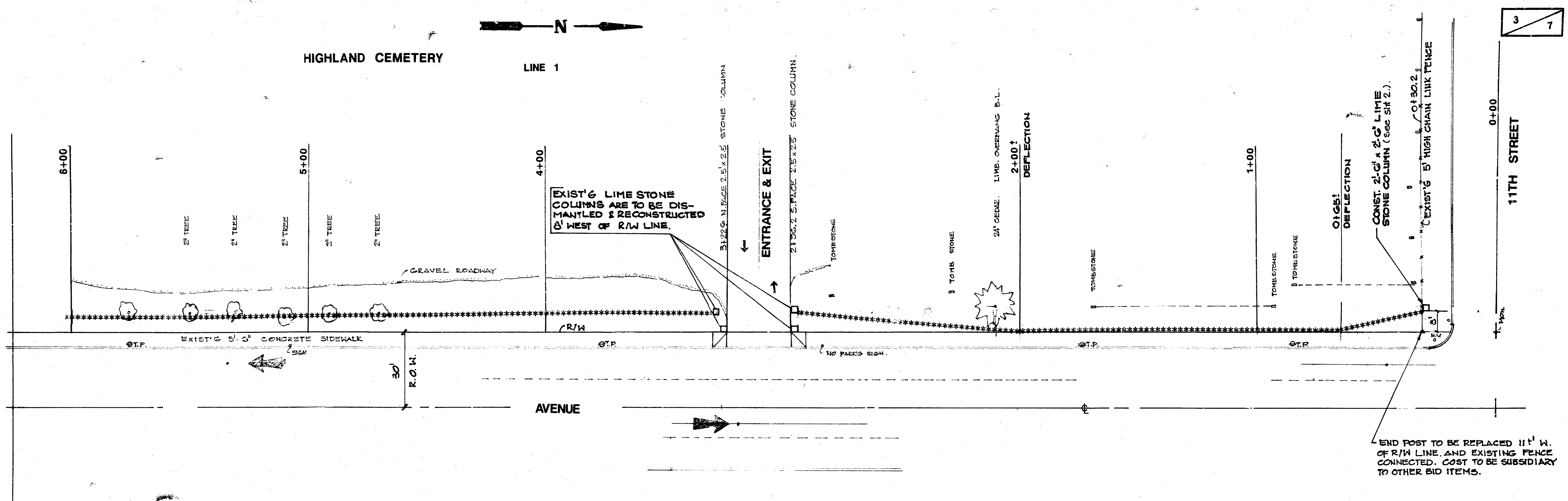
SECTION
LIME STONE COLUMN



GALVANIZED ORNAMENTAL IRON FENCING
(COMMERCIAL RAIL PICKET TYPE)

NOTE: NEW LIME STONE COLUMN CONSTRUCTION AT STA. 0+29 12+78 LINE 1 AND 10+38 LINE 2 ARE TO BE IDENTICAL TO THE EXISTING COLUMNS AT THE HILLSIDE ENTRANCES. (HEIGHT MAY VARY). NAME PLATES MAY BE OMITTED ON THESE COLUMNS.

PROJECT DESCRIPTION		
HIGHLAND CEMETERY FENCING		
INDEX NO. 131250		
BOOK NO.	APPROVED BY	DATE
DRAWN BY		REVISED
CITY OF WICHITA		
		SCALE

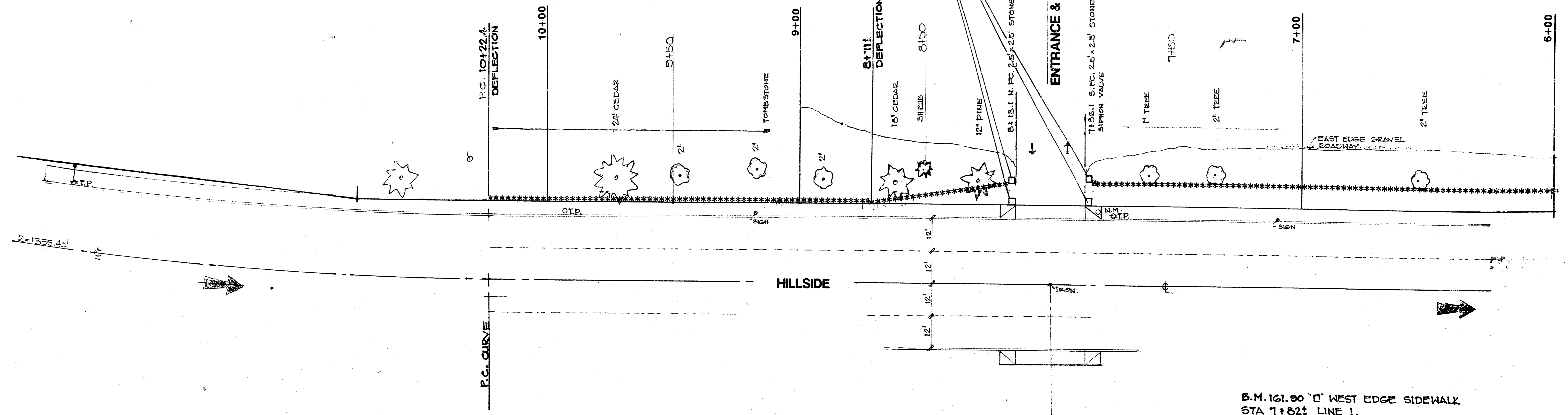


PROJECT DESCRIPTION
HIGHLAND CEMETERY FENCING
 INDEX NO. 131250

LINE 1



HIGHLAND CEMETERY

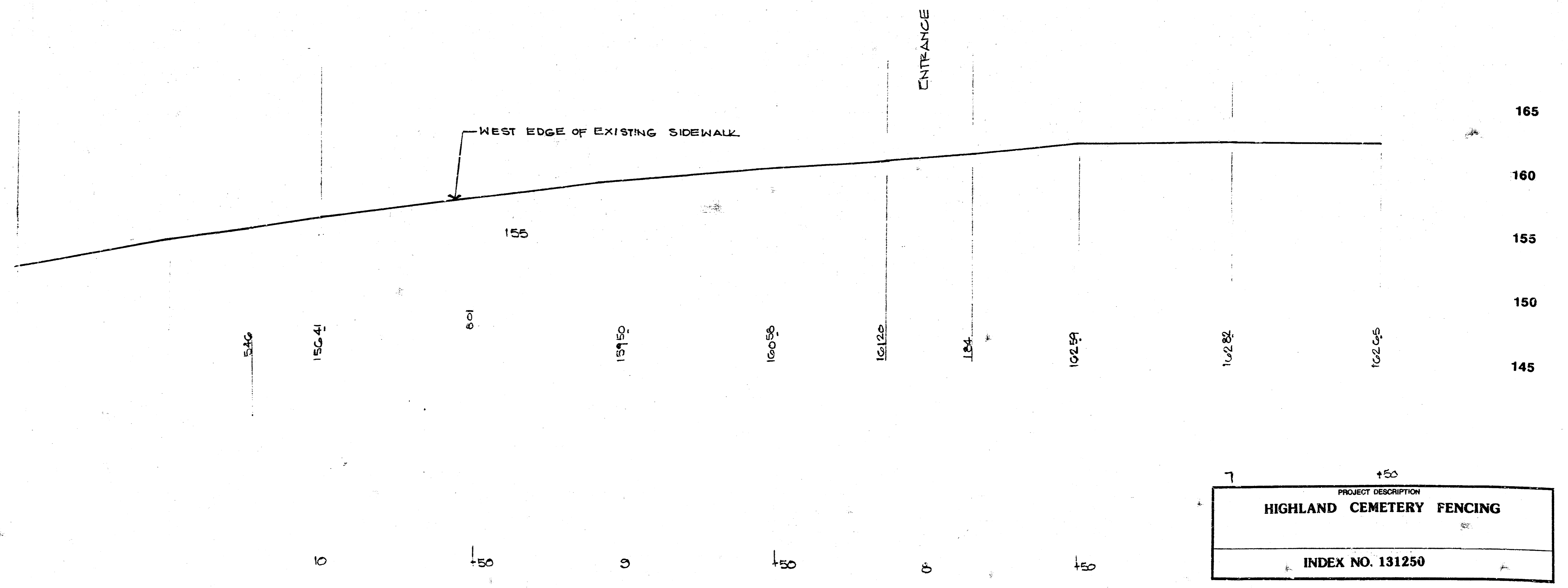


EXISTING LIMESTONE COLUMNS ARE TO BE DISMANTLED & RECONSTRUCTED 6' WEST OF R/W LINE. (SEE DETAIL SH 2.)

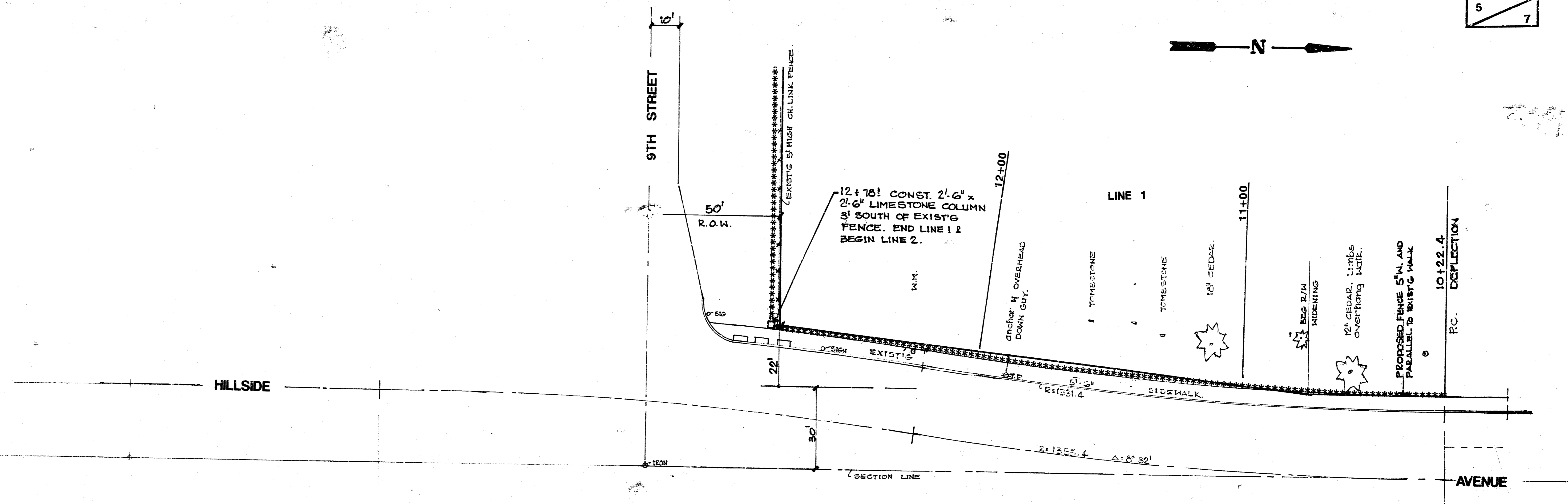
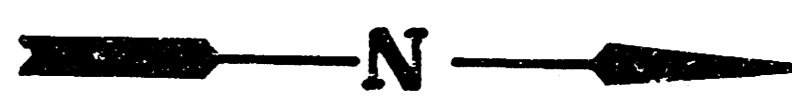
ENTRANCE & EXIT

HILLSIDE

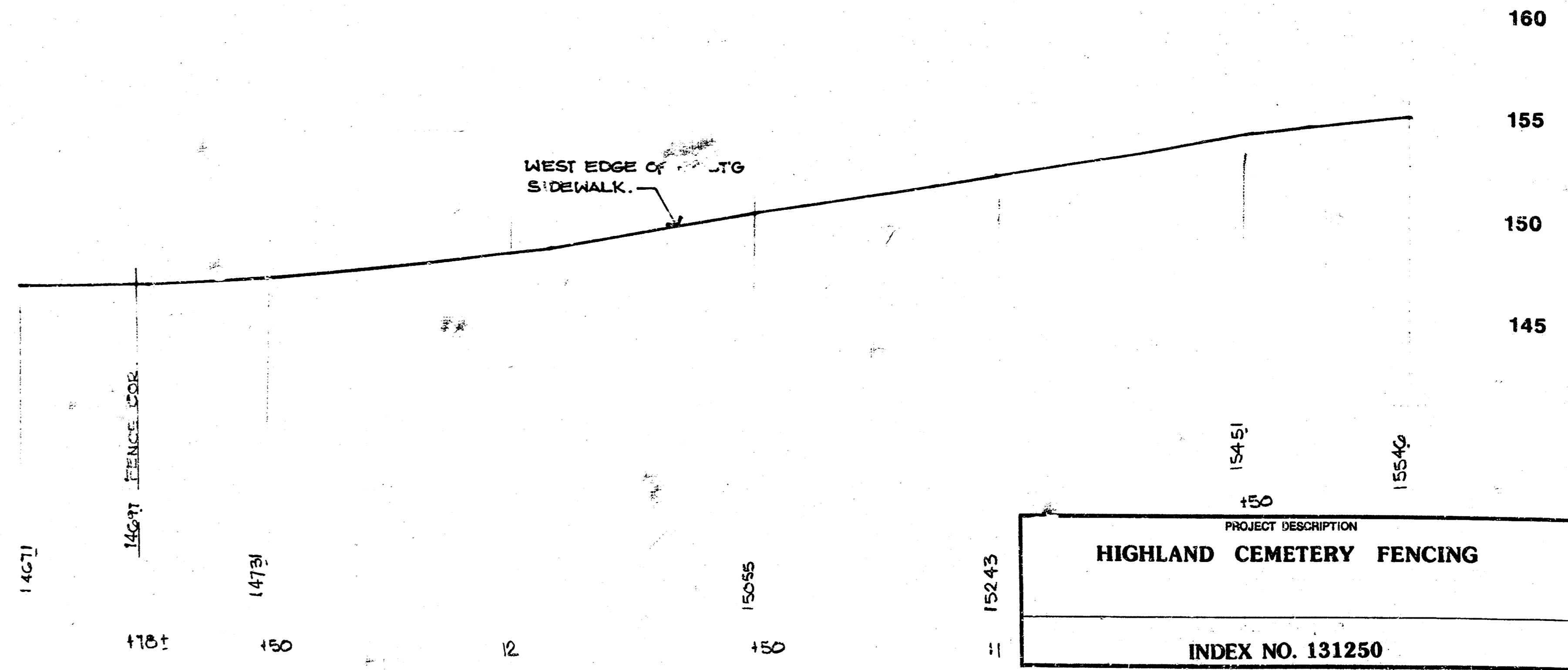
B.M. 161.90 10' WEST EDGE SIDEWALK STA 7+82.1 LINE 1.



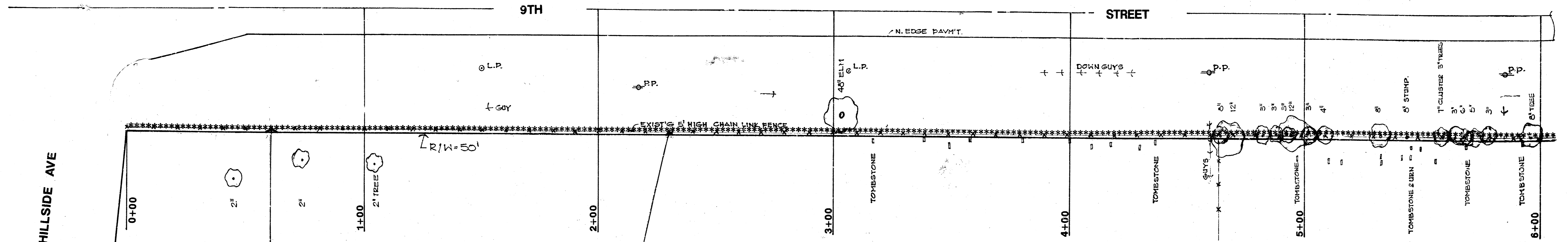
PROJECT DESCRIPTION
HIGHLAND CEMETERY FENCING
INDEX NO. 131250



LINE 1
 PLAN SCALE 1"=20'
 PROFILE 1"=20' HORIZ.
 1"=5' VERT.



PROJECT DESCRIPTION
HIGHLAND CEMETERY FENCING
INDEX NO. 131250



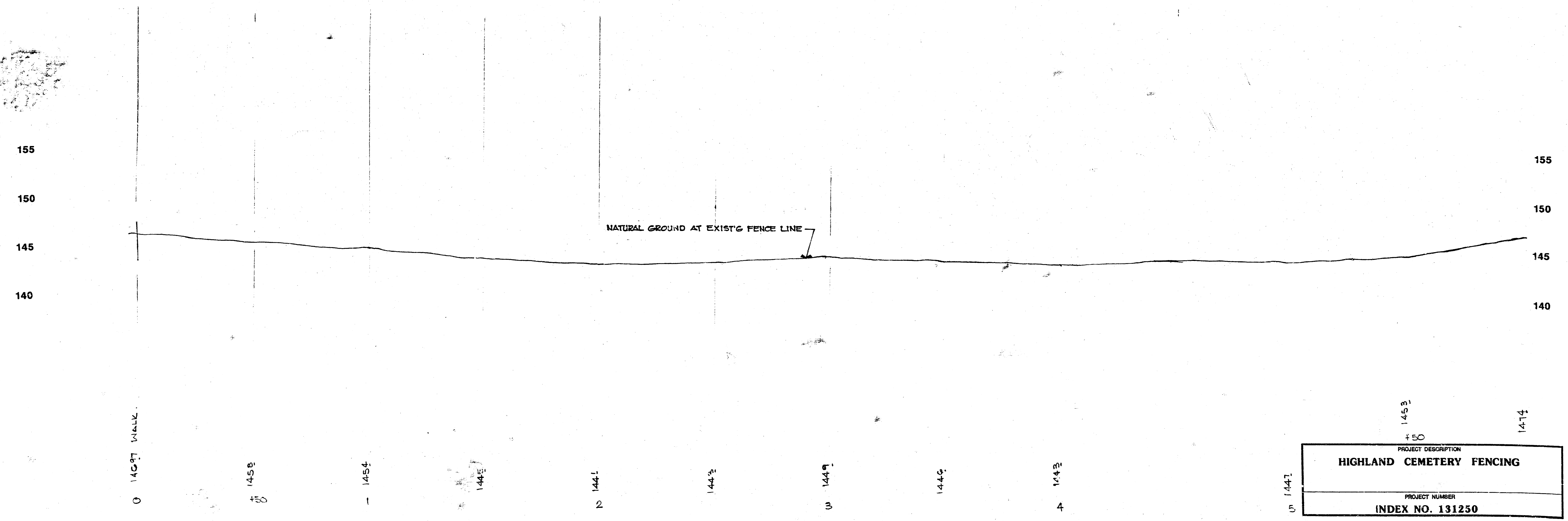
CONSTRUCT 6' HIGH GALVANIZED ORNAMENTAL IRON FENCE (COMMERCIAL RAIL & PICKET TYPE) 3' SOUTH OF EXISTING FENCE.

FENCE CONTRACTOR WILL BE REQUIRED TO SALVAGE EXISTING CHAIN LINK FENCE AND DELIVER TO CITY OF WICHITA MAINTENANCE YARD AT 5803 W. 3RD STREET. COST TO BE INCLUDED IN BID ITEM L.F. FENCE REMOVED.

HIGHLAND CEMETERY

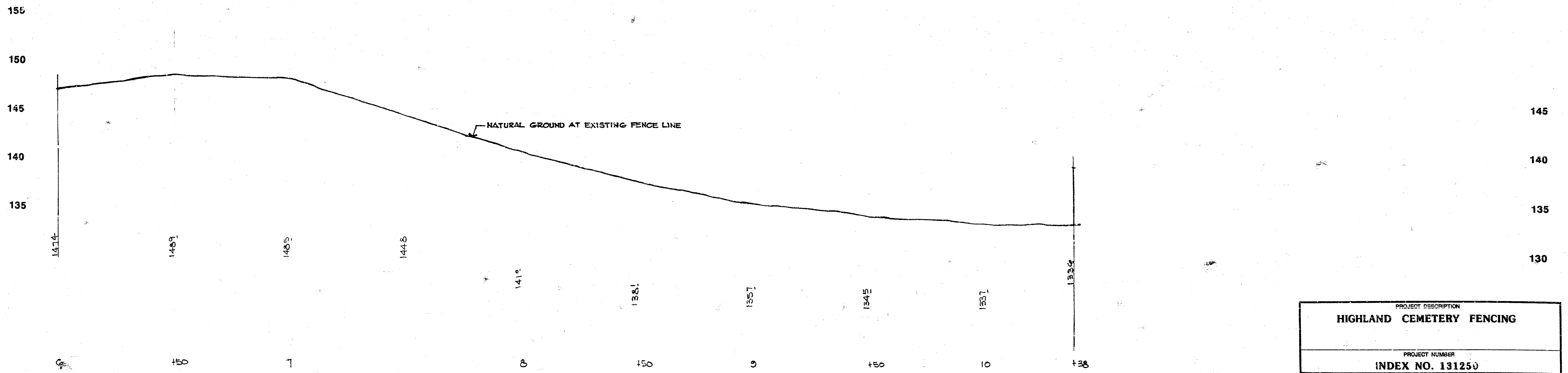
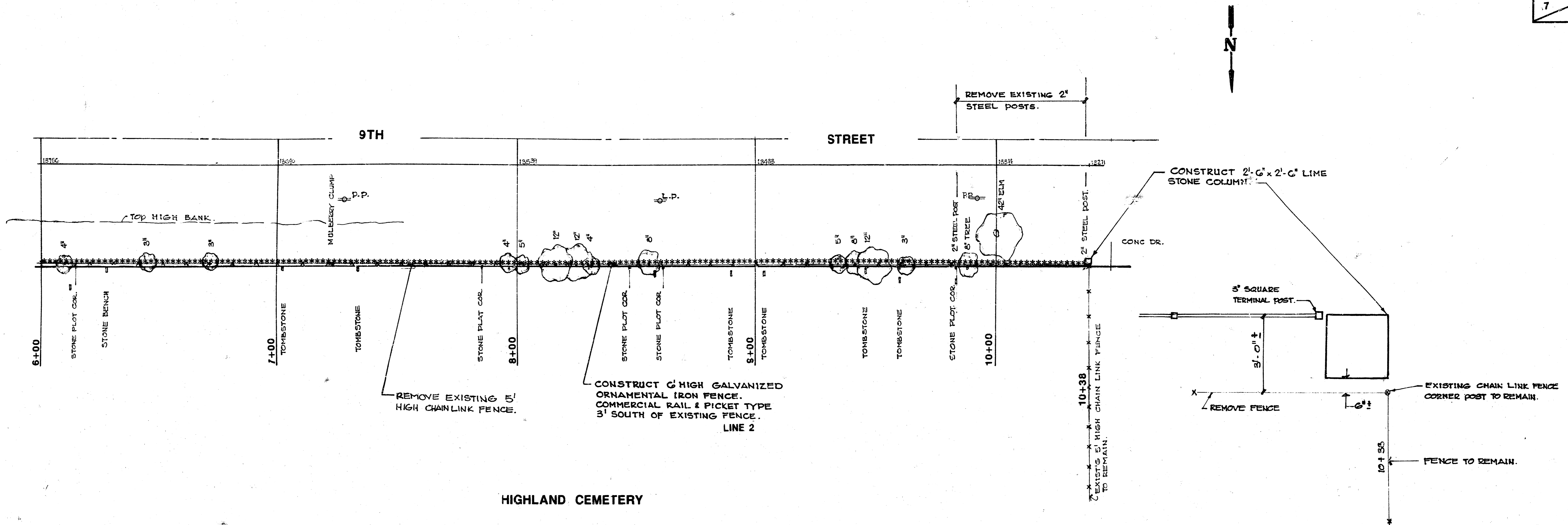
LINE 2

PLAN SCALE 1"=20'
PROFILE 1"=20' HORIZ.
1"=5' VERT.



NATURAL GROUND AT EXISTING FENCE LINE

PROJECT DESCRIPTION	HIGHLAND CEMETERY FENCING
PROJECT NUMBER	INDEX NO. 131250



PROJECT DESCRIPTION
HIGHLAND CEMETERY FENCING
PROJECT NUMBER
INDEX NO. 131250

November 27, 1990
 Wichita, Kansas
 W/A (131250) (724000)
 CC Approval 08-14-90: Resol. --
 Does not affect existing traffic

To the City Council
 Wichita, Kansas

Dear Councilmembers:

PRELIMINARY ESTIMATE of the cost of constructing Highland Cemetery Fencing.

All work done and all materials furnished to be in accordance with plans and specifications on file in the office of the City Engineer.

Limestone Columns Dismantled and Re-constructed	4 each @ 2,000.00	8,000.00
Limestone Columns Constructed (new construction)	3 each @ 2,000.00	6,000.00
Furnish and Install 6 ft. black wrought iron fence (Galvanized Commercial rail and picket)	2,300 l.f. @ 30.00	69,000.00
5' High Chain Link Fence Removed	1,050 l.f. @ 5.00	5,250.00
Posts Removed	10 each @ 15.00	150.00
		<u>\$88,400.00</u>
Engineering and Inspection		11,492.00
Publication		200.00
Total Estimated Cost -		\$100,092.00

CITY OF WICHITA)
 STATE OF KANSAS) SS

I do solemnly swear that the above amount is correct, reasonable and just.

Hike Lindebak, City Engineer

Sworn to and subscribed before me this ____ day of _____, 1990.

City Clerk

EXHIBIT _____

FIRST PUBLISHED IN THE DAILY REPORTER _____

SEALED PROPOSALS

Notice is hereby given that bids will be received at the office of the Purchasing Manager up to 10:00 a.m., Friday, December 7, 1990 for constructing Highland Cemetery Fencing.

Limestone Columns Dismantled and Re-constructed 4 each
 Limestone Columns Constructed (new construction) 3 each
 Furnish & Install 6 ft. black wrought iron fence (Galvanized Commercial rail & picket) 2,300 l.f.
 5' High Chain Link Fence Removed 1,050 l.f.
 Posts Removed 10 each

All bids received will thereafter be publicly opened, read aloud and considered by the Board of Bids and Contracts.

All work to be done under the direction and supervision of the City Manager and according to plans and specifications on file in the office of the City Engineer.

Bidders will be required to enclose a bid bond in the amount of five per cent (5%) with each as a guarantee of good faith.

The Wichita City Council reserves the right to reject any and all bids.

Dated at Wichita, Kansas, _____

Pat Burnett, Deputy City Clerk

/s/

1990 REVISED
 BUDGET
 \$153,910.00

HIGHLAND CEMETERY FENCING.

INDEX No. 131250

Fair 724000

PRELIMINARY ESTIMATE

4 LIMESTONE COLUMNS DISMANTLED AND RE-CONSTRUCTED	@	2000.00	8000.00
3 LIMESTONE COLUMNS CONSTRUCTED (NEW CONSTRUCTION)	@	2000.00	6000.00
2300 FURNISH AND INSTALL 6 FT. BLACK WROUGHT IRON FENCE (GALVANIZED COMMERCIAL RAIL AND PICKET)	@	30.00	69000.00
1050 L.F. 5' HIGH CHAIN LINK FENCE REMOVED	@	5.00	5250.00
10 POSTS REMOVED	@	15.00	150.00

CONSTRUCTION SUB-TOTAL	88400.00
ENGINEERING (13%)	11492.00
PUBL.	200.00
<u>GRAND TOTAL</u>	<u>\$100,092.00</u>

*60 Working Days
 Bid Dec. 7, 1990
 Special Provisions Required
 Insignificant Impact on Traffic*

5410