SCHOOL CROSSINGS AT SPECIFIED LOCATIONS

PROJ. NO. 472-76-355-80768-000-000-001

CITY OF WICHITA, KANSAS

M.E. LINDEBAK - CITY ENGINEER

◦ GENERAL NOTES ◦

1. INFORMATION SHOWN ON PLANS NOT DIRECTLY RELATED TO THE CONSTRUCTION OF SIDEWALKS & WHEELCHAIR RAMPS IS NOT A PART OF THIS CONTRACT AND SHALL BE CONSIDERED AS DELETED.

2. EXACT LOCATION AND GRADE TO BE DETERMINED BY THE FIELD ENGINEER AT TIME OF CONSTRUCTION.

3. ALL EARTHWORK AND SUBGRADE COMPACTION NECESSARY TO COMPLETE THIS PROJECT IS TO BE SUBSIDIARY TO OTHER BID ITEMS.

4. ALL AREAS DISTURBED BY THE CONTRACTOR SHALL BE RESTORED TO A CONDITION ACCEPTABLE TO THE ENGINEER. THIS WORK SHALL BE SUBSIDIARY TO OTHER BID ITEMS.

LOCATIONS

MT. VERNON BETWEEN GREEN ACRES AND ROANOKE

MT. VERNON BETWEEN BLUFF AND CRESTWAY

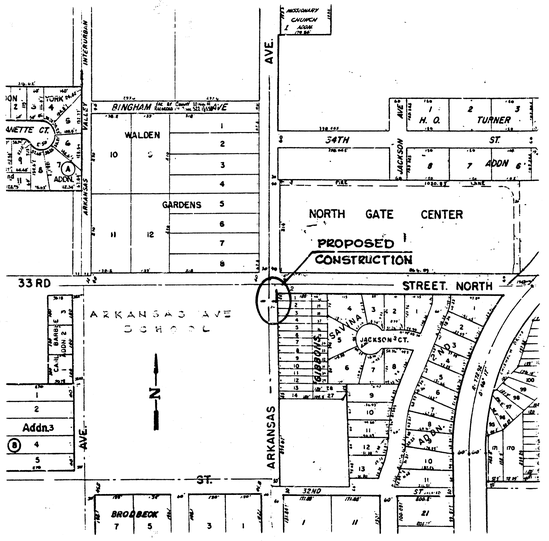
18TH STREET NORTH BETWEEN SALINA AND PAYNE

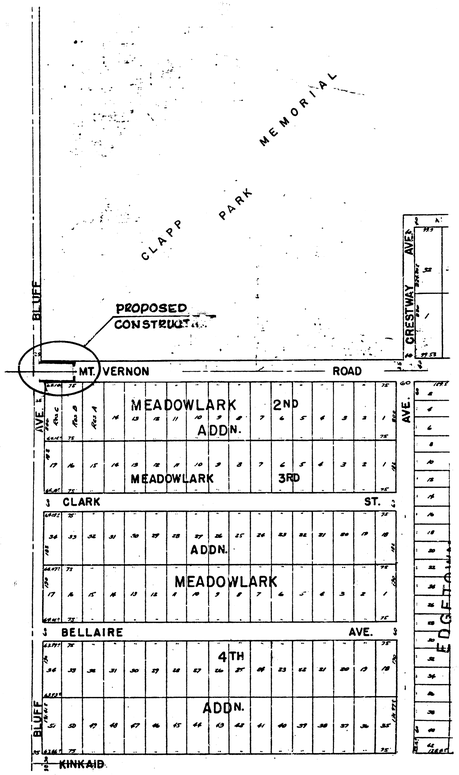
ARKANSAS AVE BETWEEN 32ND AND 33RD ST'S NORTH

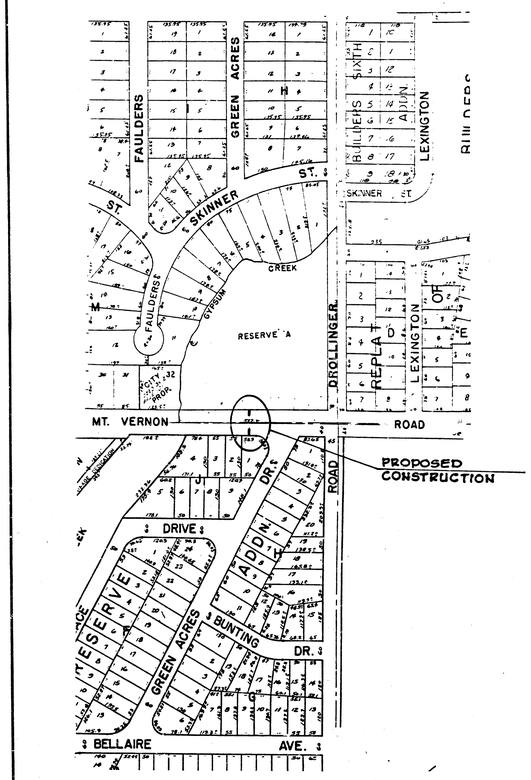
NOTE: PLAN SHEETS INCLUDED IN THIS PLAN WERE PREPARED PRIMARILY TO SHOW WORK INVOLVED FOR INSTALLATION OF SCHOOL CROSSWALK SIGNALIZATION. THESE PLAN SHEETS ALSO INDICATE THE EXTENT OF WORK AND LOCATION OF SIDEWALK AND WHEELCHAIR RAMP CONSTRUCTION FOR THE MID-BLOCK SCHOOL CROSSINGS AND THEREFORE ARE PROVIDED AS INFORMATION TO PROSPECTIVE BIDDERS. WORK SHOWN ON THE DRAWINGS CONSISTING OF SIGNALIZATION, ELECTRICAL WIRING, CONDUIT INSTALLATION AND PAVEMENT TRAFFIC MARKING WILL BE COMPLETED BY OTHERS AND THIS WORK IS NOT A PART OF THIS CONTRACT.

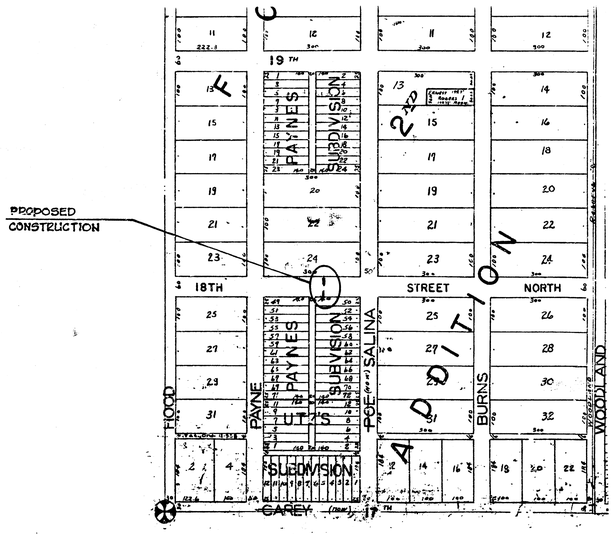
INDEX OF SHEETS

SHEET No.	DESCRIPTION
1.	COVER SHEET
2.	AREA LOCATION MAP
3.	WHEELCHAIR RAMP DETAILS
4.	PLAN MT. VERNON BET- GREEN ACRES & ROANOKE
5.	" MT. VERNON BET- BLUFF & CRESTWAY
6.	" 18TH ST. N. BET SALINA & PAYNE
7.	PLAN ARKANSAS BET- 32ND & 33RD ST. N.









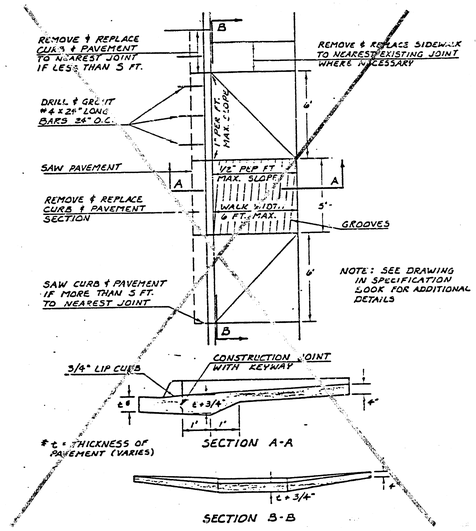
PROJECT DESCRIPTION

AREA LOCATION MAP

PROJECT NUMBER

472-76-355-8076B-000-000-001

STANDARD WHEELCHAIR RAMP CONSTRUCTION DETAIL FOR CONCRETE STREETS WITH MONOLITHIC CURB AND FULL WALK

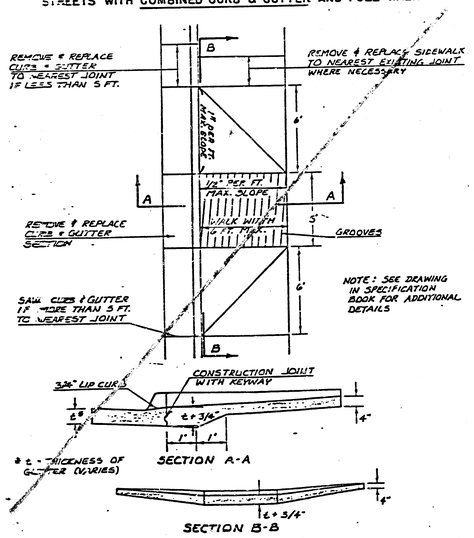


NOTE: ACTUAL CALCULATED QUANTITY OF NEW SIDEWALK CONSTRUCTION IS 1050 SQ.FT. BID AMOUNT HAS BEEN INCREASED TO COVER UNFORSEEN WORK REQUIRED TO MATCH JOINTS, ADJUST ELEVATIONS OR REPLACE DAMAGED WALK. AMOUNT OF WORK DONE AND PAID FOR WILL BE DETERMINED BY THE ENGINEER.

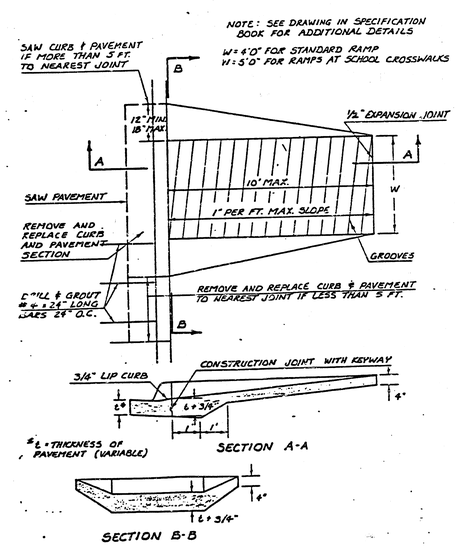
NOTE

THE COST OF ALL WORK INDICATED ON THIS SHEET, SHALL BE INCLUDED IN THE UNIT PRICE BID FOR WHEEL CHAIR RAMP WHICH PRICE SHALL INCLUDE ALL COSTS OF REMOVING AND RECONSTRUCTING EXISTING COMBINED CURB AND GUTTER, MONOLITHIC CURB, PAVEMENT, COMPACTION OF SUBGRADE AND/OR NECESSARY AREA GRADING.

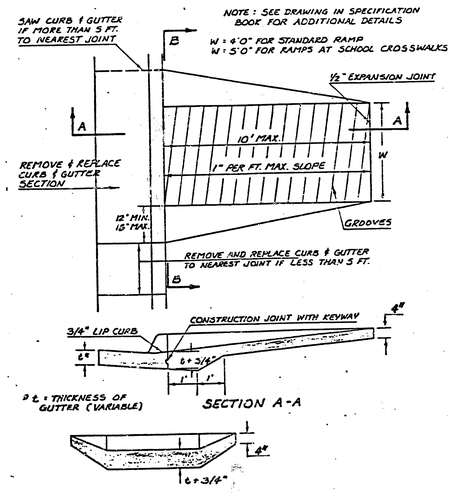
STANDARD WHEELCHAIR RAMP CONSTRUCTION DETAIL FOR STREETS WITH COMBINED CURB & GUTTER AND FULL WALK



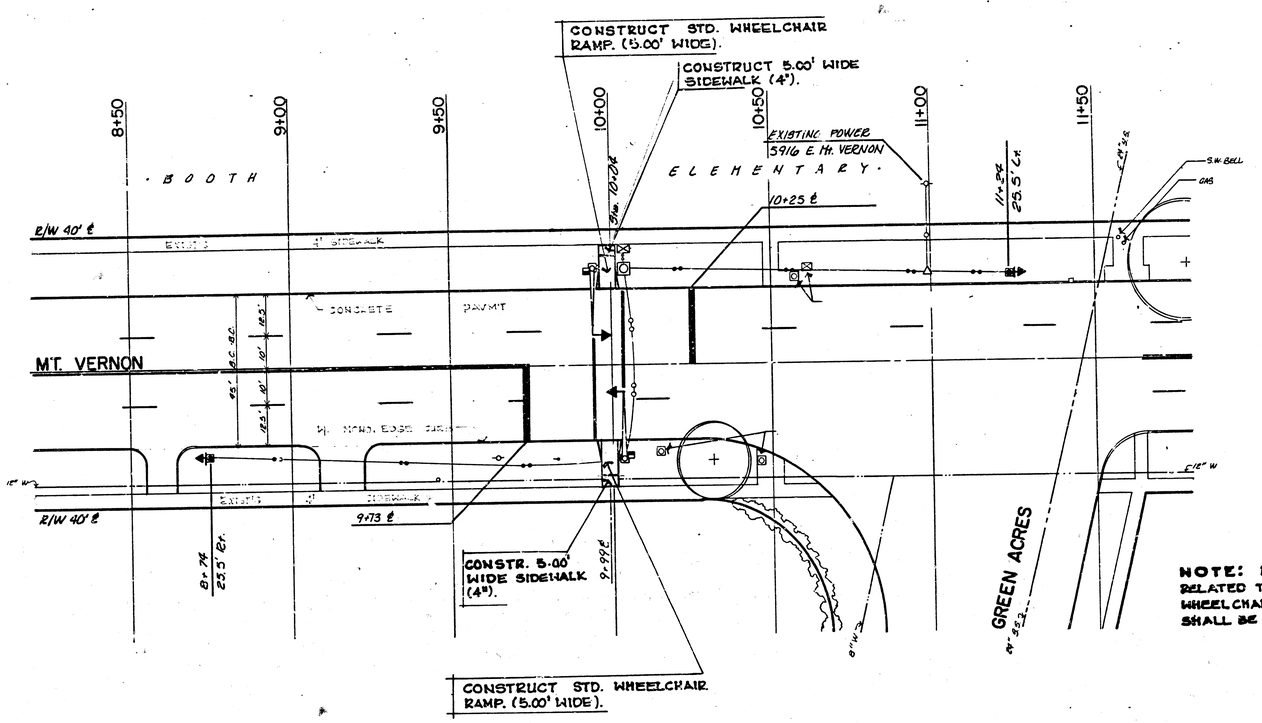
STANDARD WHEELCHAIR RAMP CONSTRUCTION DETAIL FOR CONCRETE STREETS WITH MONOLITHIC CURB



STANDARD WHEELCHAIR RAMP CONSTRUCTION DETAIL FOR STREETS WITH COMBINED CURB & GUTTER



PROJ. NO. 472-76-355-80768-000-000-001



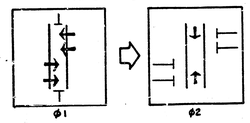
NOTE: INFORMATION SHOWN ON PLAN NOT DIRECTLY RELATED TO THE CONSTRUCTION OF SIDEWALKS AND WHEELCHAIR RAMPS IS NOT PART OF THIS CONTRACT AND SHALL BE CONSIDERED AS DELETED.

GENERAL NOTES:

1. CONTACT THE TRAFFIC ENGINEERING SECTION PRIOR TO RELOCATION OF ANY SIGNAL POLE, CONTROLLER, PEDESTAL, SERVICE BOX, LOOPS, AND/OR CONDUIT.
2. CONDUIT TO BE PUSHED OR JACKED UNDER EXISTING PAVEMENT INCLUDING SIDEWALK, DRIVE APPROACHES, ETC. UNLESS OTHERWISE NOTED.
3. TRAFFIC TO BE CONTROLLED THROUGH CONSTRUCTION.
4. STANDARD CONSTRUCTION SIGNING, AS OUTLINED IN THE BARRICADE MANUAL OF THE CITY OF WICHITA AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, SHALL BE INSTALLED AND MAINTAINED THROUGH-OUT ALL PHASES OF CONSTRUCTION ON THIS PROJECT.
5. THE CONTRACTOR/OR FIELD ENGINEER SHALL CONTACT ALL UTILITY COMPANIES WHICH MIGHT BE AFFECTED BY THE INSTALLATION OF THE TRAFFIC SIGNALIZATION PRIOR TO ANY UNDERGROUND INSTALLATION, AND REQUEST THEIR ASSISTANCE IN LOCATING UNDERGROUND PLANT.
6. THE CITY OF WICHITA SHALL REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT. (EXCEPT AS OTHERWISE NOTED.)
7. SIGNAL INSTALLATION, WHEEL CHAIR RAMPS, WALK SECTIONS, ETC. TO BE INSTALLED AS PER ENGINEERING SPECIFICATIONS.

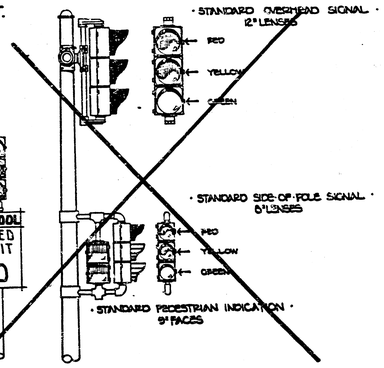
· NOTE: USE CAUTION WHEN TRENCHING - UNDERGROUND UTILITIES MAY BE PRESENT.

· PHASE DIAGRAM ·



· STANDARD VARIABLE MESSAGE SIGN · 8" LENSES





SCALE: 1"=20'

LEGEND:

- SIGNAL INSTALLATION (BASE, POLE, MASTARM)
- TRAFFIC SIGNAL
- PEDESTRIAN INDICATION
- V.M.S. INSTALLATION
- SERVICE BOX
- CONTROLLER · PEDESTAL MOUNT
- 3/4" CONDUIT
- 1 1/4" CONDUIT
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- 2.0" CONDUIT
- PROPOSED REMOVAL
- PROPOSED CONSTRUCTION

SIDEWALKS

PROJECT DESCRIPTION

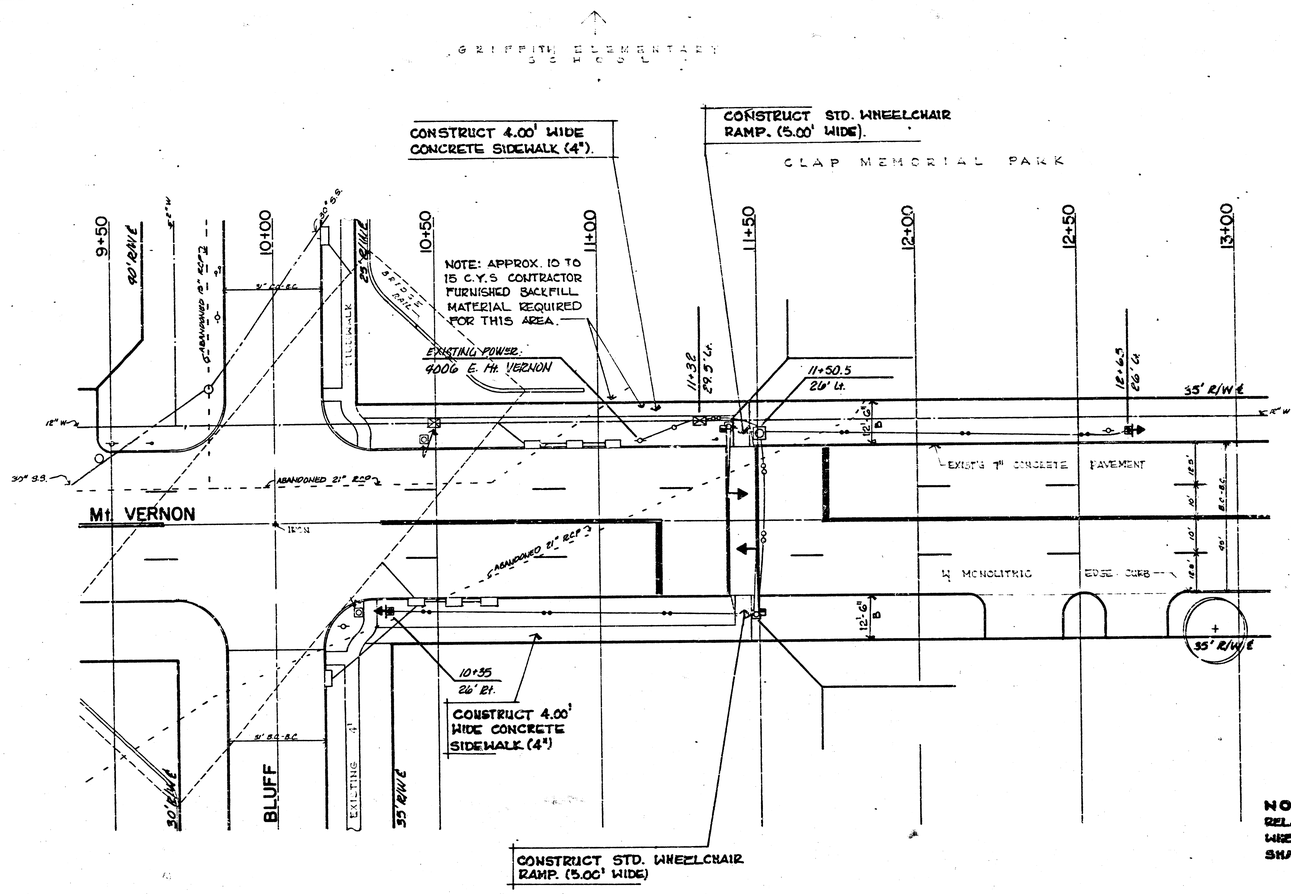
Mt. VERNON bet. GREEN ACRES & ROANOKE
SCHOOL X-WALK SIGNALIZATION
· BOOTH ELEMENTARY ·

PROJECT NUMBER
472 76 355 80768 000 000 001

BOOK NO.	APPROVED BY	DATE NOV. '87
DRAWN BY JD		REVISED

CITY OF WICHITA
DEPARTMENT OF PUBLIC WORKS

TRAFFIC ENGINEER	SCALE
WM. G. McKINLEY	1" = 20'



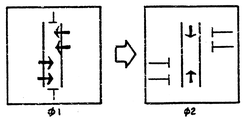
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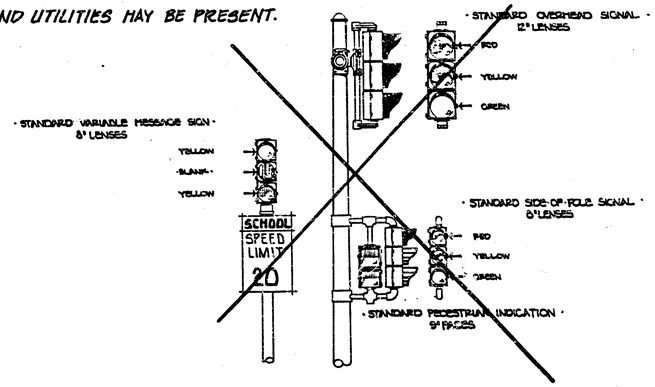
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• PHASE DIAGRAM •





SCALE: 1"=20'

LEGEND:

- SIGNAL INSTALLATION (BASE, POLE, MASTARM)
- TRAFFIC SIGNAL
- PEDESTRIAN INDICATION
- V.M.S. INSTALLATION
- SERVICE BOX
- CONTROLLER • PEDESTAL MOUNT
- 3/4" CONDUIT
- 1 1/4" CONDUIT
- 1.0" CONDUIT
- 2.0" CONDUIT
- proposed REMOVAL
- proposed CONSTRUCTION

SIDEWALKS

PROJECT DESCRIPTION
Mt. VERNON bet. BLUFF & CRESTWAY
SCHOOL X-WALK SIGNALIZATION
• GRIFFITH ELEMENTARY •

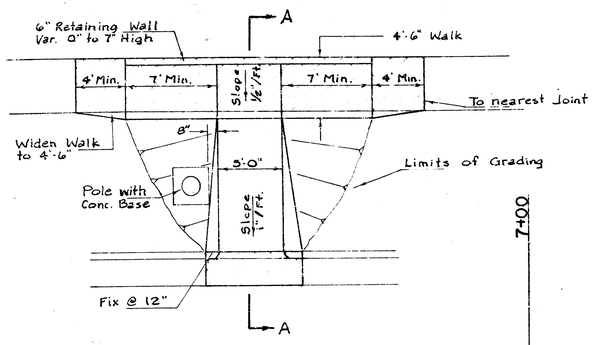
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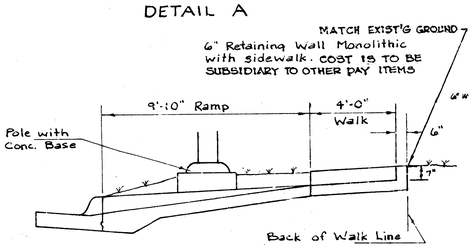
CITY OF WICHITA
DEPARTMENT OF PUBLIC WORKS

TRAFFIC ENGINEER. WM. G. McKINLEY	SCALE 1"=20'

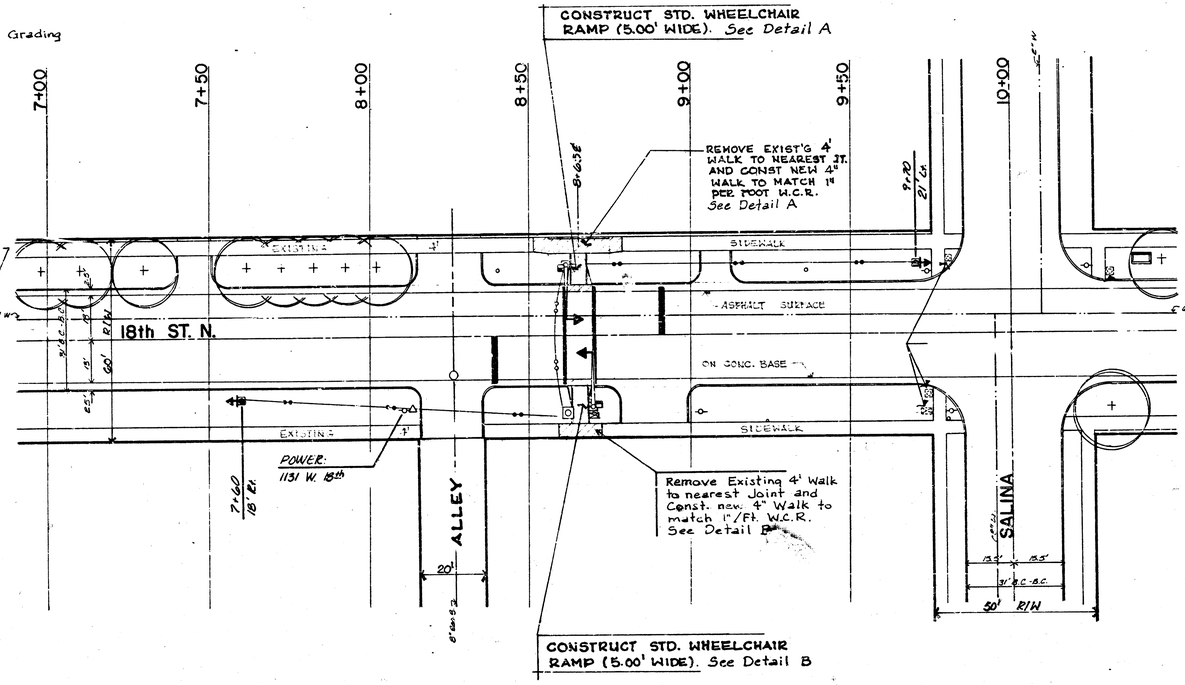
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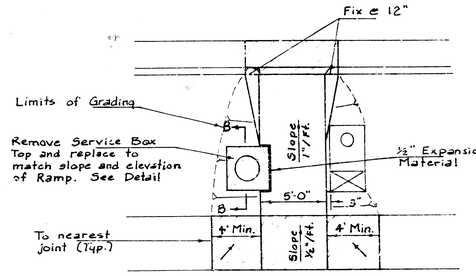


DETAIL A

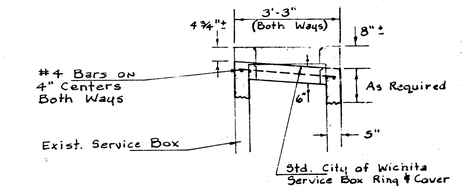


SECTION A-A





DETAIL B

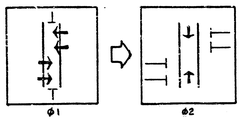


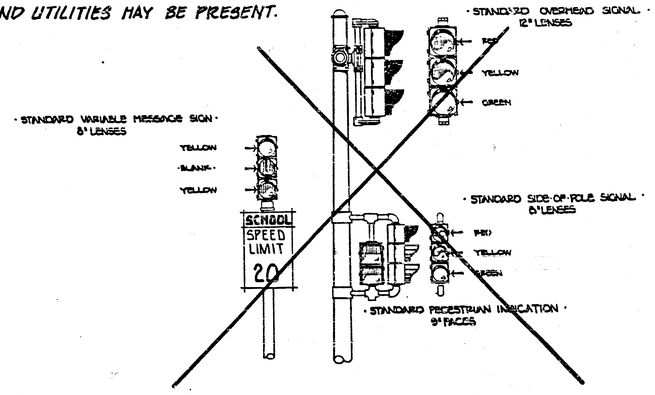
SECTION B-B

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SIDEWALKS

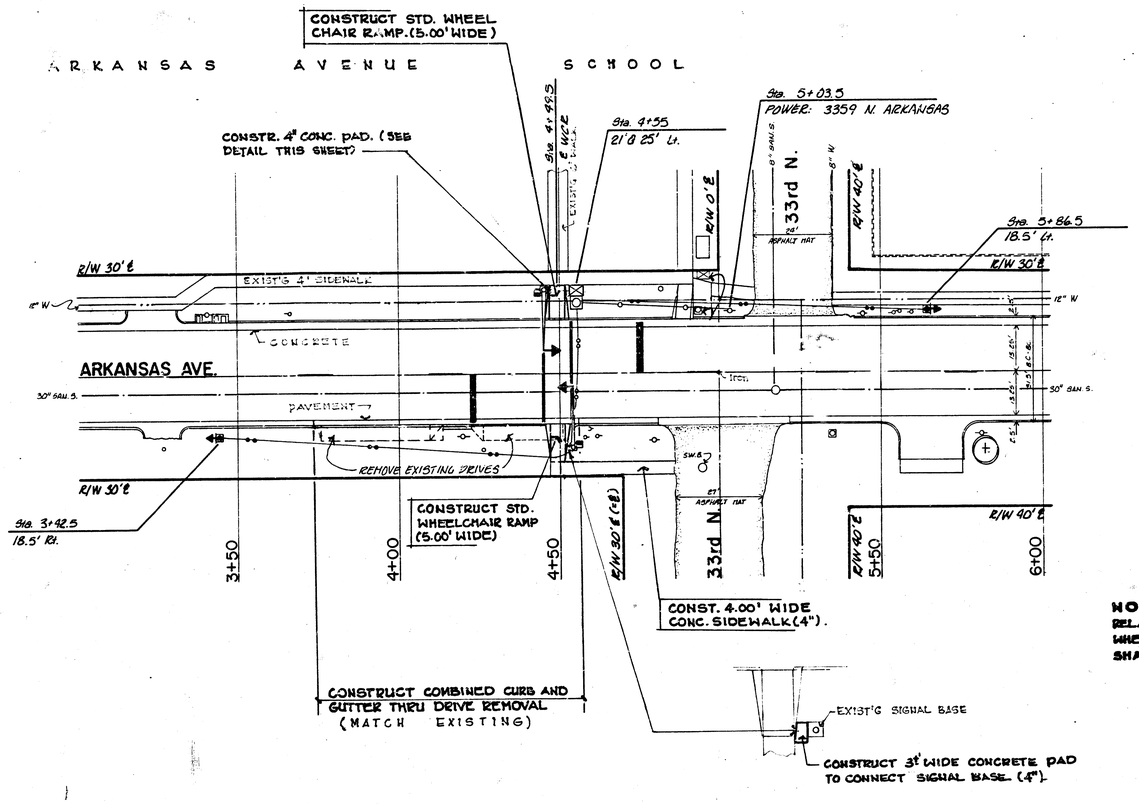
PROJECT DESCRIPTION

18th ST. N. between SALINA & PAYNE
SCHOOL X-WALK SIGNALIZATION
° WOODLAND ELEMENTARY °

PROJECT NUMBER
472 76 355 80768 000 000 001

BOOK NO.	APPROVED BY	DATE NOV. '87
DRAWN BY JD		REVISED

CITY OF WICHITA
DEPARTMENT OF PUBLIC WORKS
TRAFFIC ENGINEER
WM. G. McKINLEY
SCALE 1" = 20'



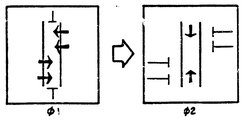
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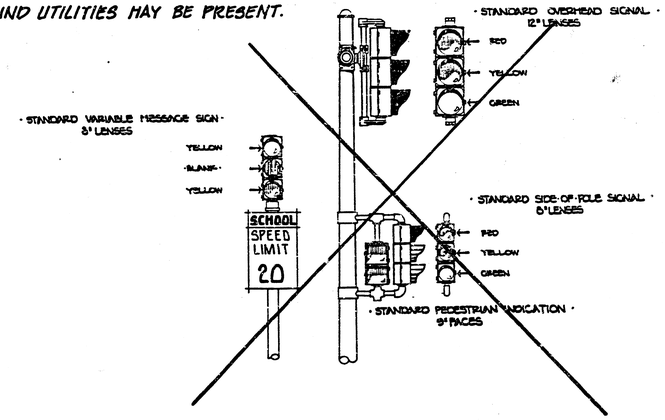
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• PHASE DIAGRAM •





SCALE: 1"=20'

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- 2.0" CONDUIT
- PROPOSED CONSTRUCTION
- PROPOSED REMOVAL

SIDEWALKS

PROJECT DESCRIPTION
ARKANSAS bet. 32nd & 33rd Sts N.
SCHOOL X-WALK SIGNALIZATION
•ARKANSAS AVE. ELEMENTARY•

PROJECT NUMBER
472 76 355 80768 000 000 001

BOOK NO.	APPROVED BY	DATE AUG. '87
DRAWN BY JD		REVISED 5/88 JD

CITY OF WICHITA
DEPARTMENT OF PUBLIC WORKS

TRAFFIC ENGINEER. WM. G. McKINLEY	SCALE 1"=20'

12 10 3 8