

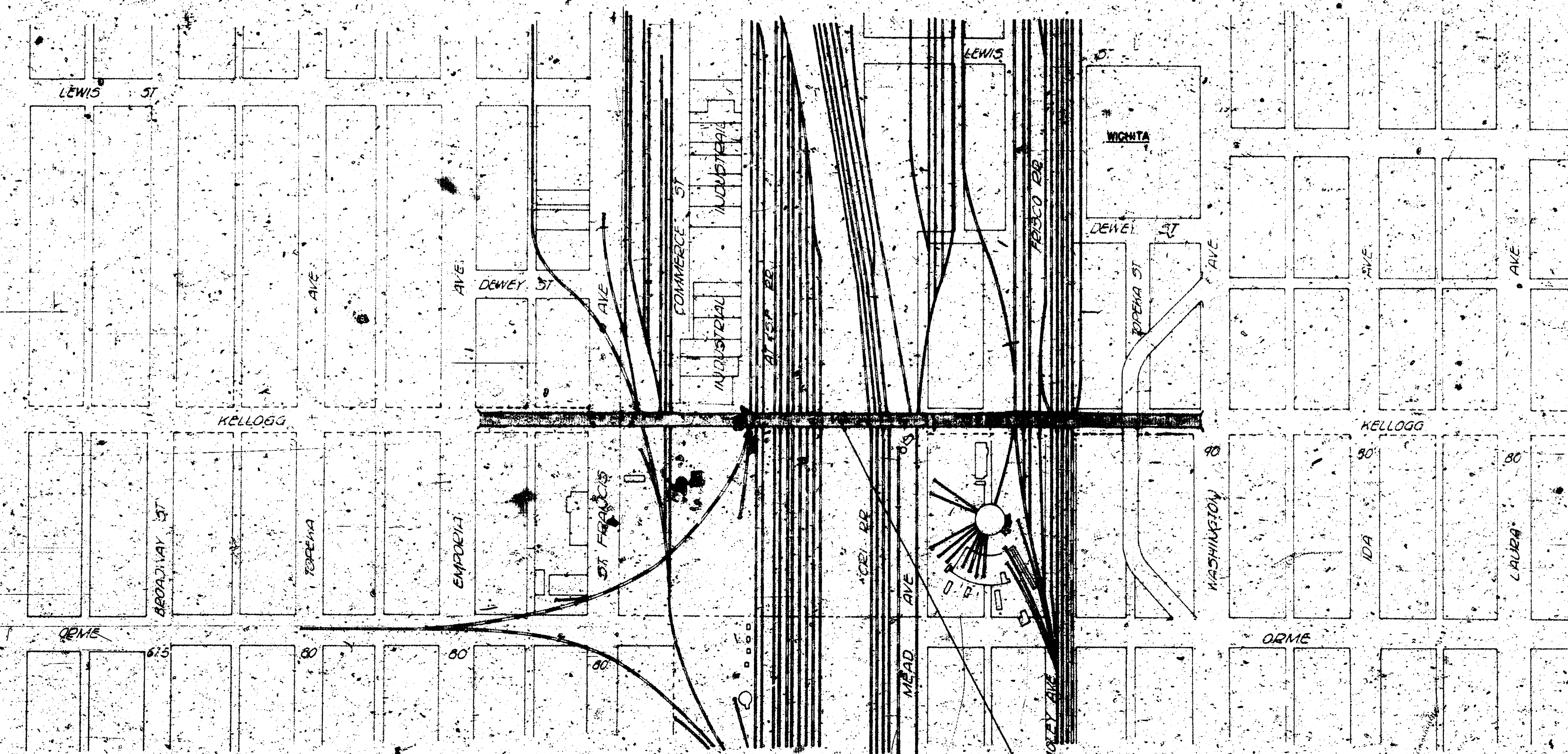
STATE OF KANSAS  
STATE HIGHWAY COMMISSION

PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY

MAINTENANCE PROJECT  
SEDGWICK COUNTY  
54-87-5997-(1)

INDEX OF SHEETS  
1. Title Sheet  
2. Bridge Repair Sheet  
3. Traffic Control Sheet

BRIDGE REPAIR



NOTE: TRAFFIC TO BE CARRIED THROUGH CONSTRUCTION

CONVENTIONAL SIGNS

|                            |                             |    |
|----------------------------|-----------------------------|----|
| COUNTY LINE                | RETAINING WALL              | 30 |
| CITY, TOWNSHIP, OR BOROUGH | BASE OR SURVEY LINE         | 30 |
| SECTION LINE               | LEVEE                       | 30 |
| POWER LINE                 | CULVERTS                    | 30 |
| RAILROAD                   | DROP INLETS                 | 30 |
| RAILROAD CROSSING          | TROLLEY POLE                | 30 |
| RAILROAD CROSSING          | POWER LINE                  | 30 |
| RAILROAD CROSSING          | TELEPHONE OR TELEGRAPH LINE | 30 |
| RAILROAD CROSSING          | MARSH                       | 30 |
| RAILROAD CROSSING          | HEDGE                       | 30 |
| RAILROAD CROSSING          | TREES                       | 30 |
| RAILROAD CROSSING          | GRADE ELEVATION             | 30 |

CITY OF WICHITA

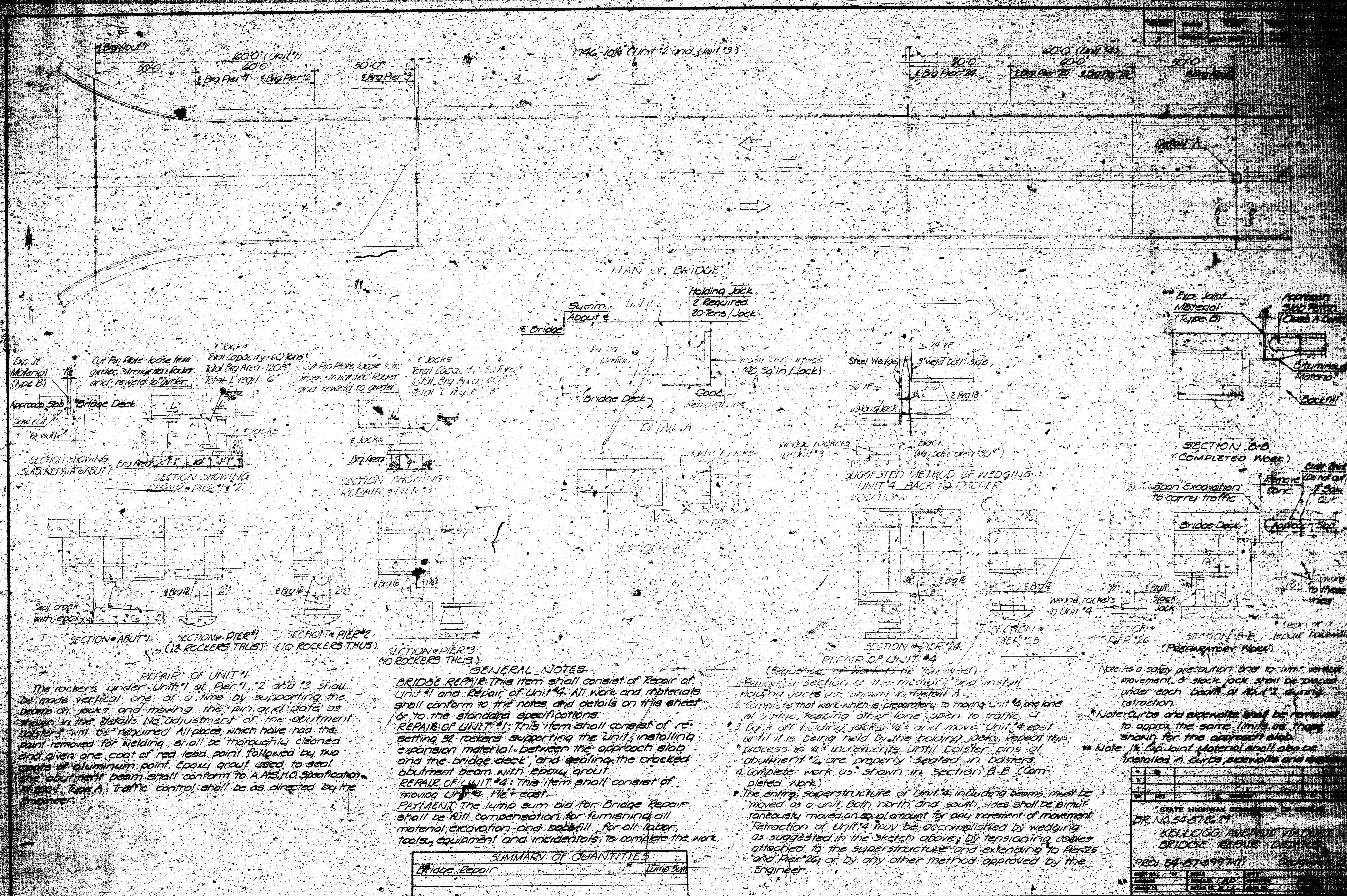
|                         |     |       |
|-------------------------|-----|-------|
| GROSS LENGTH OF PROJECT | FT. |       |
| EXCEPTIONS              |     |       |
| ADDITIONS               |     |       |
| NET LENGTH OF PROJECT   | FT. | MILES |
| NET LENGTH OF BRIDGES   | FT. | MILES |
| NET LENGTH OF ROAD      | FT. | MILES |

RECOM. FOR APPROVAL DATE

|                                    |  |
|------------------------------------|--|
| ENGINEER OF DESIGN                 |  |
| STATE HIGHWAY COMMISSION OF KANSAS |  |
| APPROVED DATE                      |  |
| STATE HIGHWAY ENGINEER             |  |
| STATE HIGHWAY COMMISSION OF KANSAS |  |

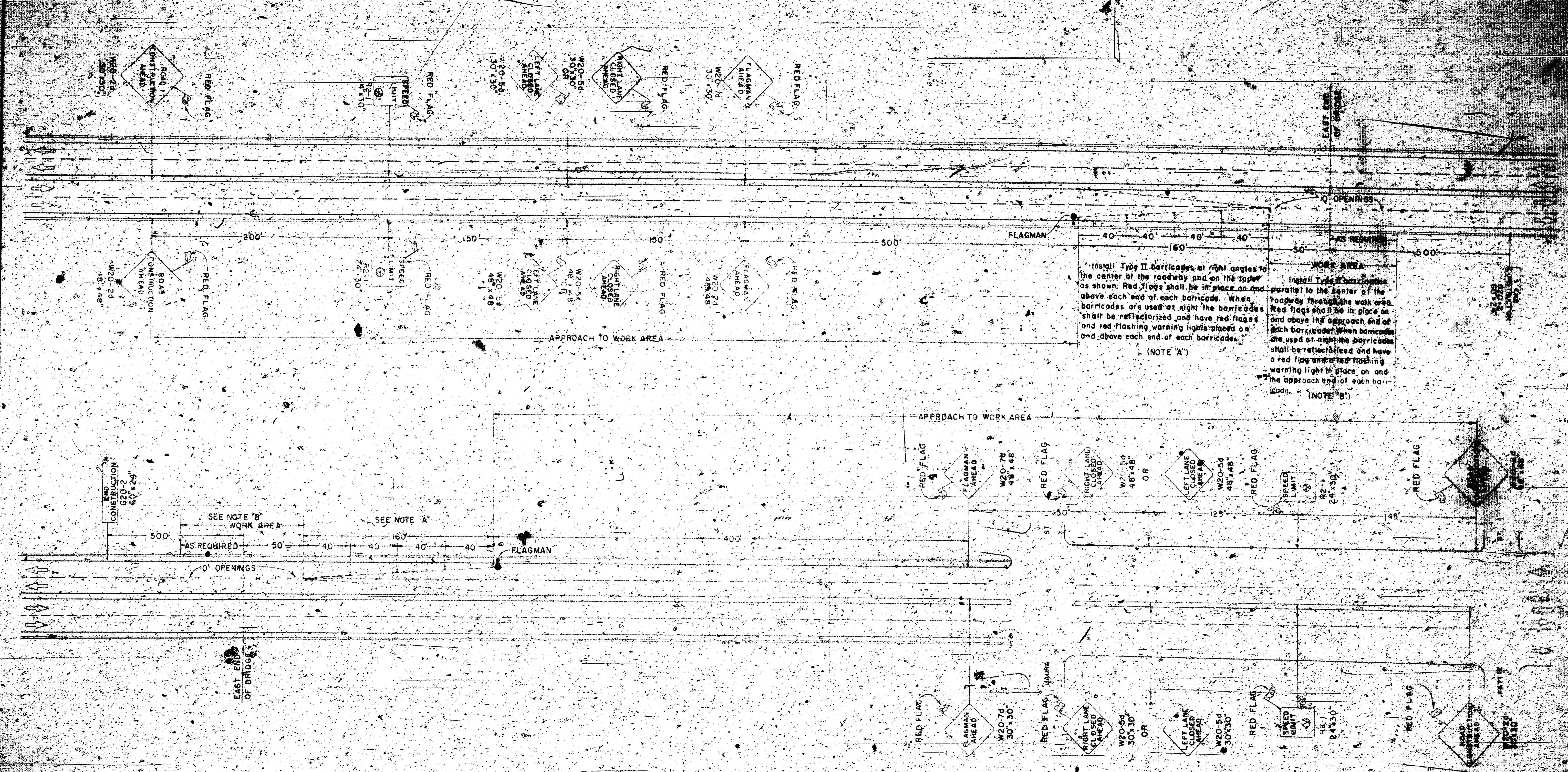
RECOM. FOR APPROVAL DATE

|                        |  |
|------------------------|--|
| DISTRICT ENGINEER      |  |
| BUREAU OF PUBLIC ROADS |  |
| DEPARTMENT OF COMMERCE |  |
| APPROVED DATE          |  |
| DIVISION ENGINEER      |  |
| BUREAU OF PUBLIC ROADS |  |
| DEPARTMENT OF COMMERCE |  |



# TRAFFIC CONTROL SIGNING FOR TRAFFIC MOVEMENT THROUGH BRIDGE REPAIR ON FOUR-LANE HIGHWAY

PROJ. 54-87-557(1)



Install Type II Barricades at right angles to the center of the roadway and on the top of the center of the roadway. Red flags shall be placed on and above each end of each barricade. When the barricades are used at night the barricades shall be reflectorized and have red flags and red flashing warning lights placed on and above each end of each barricade.

(NOTE "A")

Install Type I Barricades at right angles to the center of the roadway and on the top of the center of the roadway. Red flags shall be placed on and above the approach end of each barricade. When barricades are used at night the barricades shall be reflectorized and have a red flag and red flashing warning light in place on and above the approach end of each barricade.

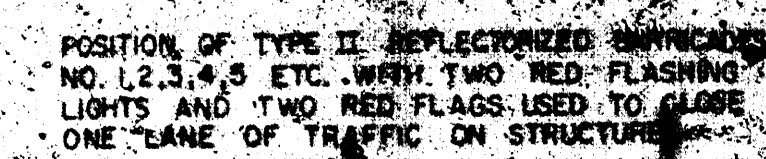
(NOTE "B")

NOTE  
POSTED SPEED LIMIT TO BE  
DETERMINED BY DIVISION  
ENGINEER

| STATE HIGHWAY COMMISSION OF KANSAS |         |          |    |
|------------------------------------|---------|----------|----|
| CONSTRUCTION TRAFFIC               |         |          |    |
| CONTROL DEVICES AND LOCATIONS      |         |          |    |
| FOR A FOUR-LANE                    |         |          |    |
| BRIDGE                             |         |          |    |
| NO.                                | DATE    | REVISION | BY |
| 1                                  | 10/1/54 |          |    |
| 2                                  | 10/1/54 |          |    |
| 3                                  | 10/1/54 |          |    |
| 4                                  | 10/1/54 |          |    |
| 5                                  | 10/1/54 |          |    |
| 6                                  | 10/1/54 |          |    |
| 7                                  | 10/1/54 |          |    |
| 8                                  | 10/1/54 |          |    |
| 9                                  | 10/1/54 |          |    |
| 10                                 | 10/1/54 |          |    |

|          |          |      |      |
|----------|----------|------|------|
| IN. ROAD | STATE    | TYPE | TYPE |
| 1        | PAVEMENT |      |      |

PRD 54-87-45



less than 25 per cent on time.

All barricades, signs, red flags and flashing warning lights, when used, shall be securely erected and maintained in good condition at all times.

When no work is in progress on the roadway at night, over the week end or for any other reason the opening in the bridge floor shall be covered with a steel plate, securely fastened, and the roadway opened to traffic. All signs shall then be removed or securely covered with opaque material.

|                                    |   |   |   |   |   |   |   |   |    |                      |    |    |    |    |    |    |    |    |    |                               |    |    |    |    |    |    |    |    |    |                 |    |    |    |    |    |    |    |    |    |            |    |    |    |    |    |    |    |    |    |             |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |
|------------------------------------|---|---|---|---|---|---|---|---|----|----------------------|----|----|----|----|----|----|----|----|----|-------------------------------|----|----|----|----|----|----|----|----|----|-----------------|----|----|----|----|----|----|----|----|----|------------|----|----|----|----|----|----|----|----|----|-------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|
| 1                                  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11                   | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21                            | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31              | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41         | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51          | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| STATE HIGHWAY COMMISSION OF KANSAS |   |   |   |   |   |   |   |   |    | CONSTRUCTION TRAFFIC |    |    |    |    |    |    |    |    |    | CONTROL DEVICES AND LOCATIONS |    |    |    |    |    |    |    |    |    | FOR A FOUR-LANE |    |    |    |    |    |    |    |    |    | BRIDGE     |    |    |    |    |    |    |    |    |    | SECTION 1-2 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |
| SHEET NO. 4                        |   |   |   |   |   |   |   |   |    | SCALE                |    |    |    |    |    |    |    |    |    | DATE                          |    |    |    |    |    |    |    |    |    | DRAWN BY        |    |    |    |    |    |    |    |    |    | CHECKED BY |    |    |    |    |    |    |    |    |    |             |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |
| CONTRACT NO. 99                    |   |   |   |   |   |   |   |   |    | GATEWAY 03           |    |    |    |    |    |    |    |    |    | ALUMINUM                      |    |    |    |    |    |    |    |    |    | QUANTITY        |    |    |    |    |    |    |    |    |    | COST       |    |    |    |    |    |    |    |    |    |             |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |
| DESIGN OF 99                       |   |   |   |   |   |   |   |   |    | STANDARD 204         |    |    |    |    |    |    |    |    |    | QUANTITY                      |    |    |    |    |    |    |    |    |    | COST            |    |    |    |    |    |    |    |    |    |            |    |    |    |    |    |    |    |    |    |             |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |