

RESOLUTION NO. 8081-R59

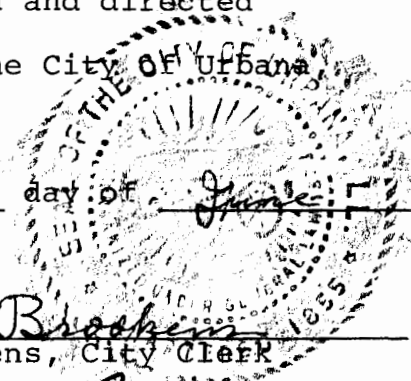
A RESOLUTION
APPROVING THE PROJECT DEVELOPMENT REPORT
FOR CATEGORICAL EXCLUSIONS WITH REGARD TO
THE VINE STREET AND COLORADO AVENUE IMPROVEMENT

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF
URBANA, ILLINOIS, as follows:

1. That the Project Development Report for Categorical Exclusions regarding the Vine Street and Colorado Avenue Improvement, a copy of which said Report is attached hereto and hereby incorporated by reference, be and the same is hereby approved.

2. That the City Engineer of the City of Urbana, Illinois, be and the same is hereby authorized and directed to execute said Report for and on behalf of the City of Urbana, Illinois.

PASSED by the City Council this 1st day of June,
1981.


Ruth S. Brookens
Ruth S. Brookens, City Clerk

APPROVED by the Mayor this 9th day of June,
1981.

Jeffrey T. Markland
Jeffrey T. Markland, Mayor

PROJECT DEVELOPMENT REPORT
FOR
CATEGORICAL EXCLUSIONS

ROUTE: FAU 7140 & 7183

COUNTY: Champaign

SECTION: 81-0226-00-WR
208 (W & RS)

LOCAL AGENCY: Urbana

PROJECT NO.: M-5181 (18)

PROJECT LENGTH: 1.22 mi

TERMINI: Vine St. from Florida Ave. to George Huff Dr.
Colorado Ave. from Vine St. to Philo Rd.

CATEGORICAL EXCLUSION RECOMMENDED

DESIGN APPROVAL RECOMMENDED

(Check app. box)

Local Agency _____ Date _____

District Engineer _____ Date _____

CATEGORICAL EXCLUSION CONCURRENCE

DESIGN APPROVAL

Bureau of Local Rds. & Sts. _____ Date _____

1. LOCATION AND EXISTING CONDITIONS

- a. Location (attach location map to supplement narrative description) This project is located in southeast Urbana and includes improvement to Colorado Ave. from Vine St. to Philo Rd. and Vine St. from Florida Ave. to George Huff Dr.
- b. Description of Existing Facility - Give narrative description and attach existing typical cross section showing: Roadway widths, ROW widths, lane widths, auxiliary lanes (parking, turn, climbing, etc.) The existing facility along Vine and Colorado consists of two 10' lanes with 8' sod shoulders. Vine south of Colorado is 26' oil and chip with approximately 4' sod shoulders. The right-of-way is primarily 66' with the east end of Colorado having a 73' right-of-way, and Vine south of Colorado having a 69'+ right-of-way. Drainage is by "open ditch" although as the area has become urban in nature, the ditches have filled in. (See map pg 9)
- c. ADT current 2150 % trucks 4
 ADT 20 yr 4300 DHV 20 yr 450 % trucks 4
- d. Identify location, within the proposed improvement, of all bridges on attached location map and complete the following: N/A

<u>Structure Number</u>	<u>Structure Type</u>	<u>Widths Between Curbs</u>	<u>Rails</u>	<u>Vertical Clearance</u>	<u>Structural Capacity</u>
<u>None</u>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>
<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>

e. Contiguous Sections

<u>North</u> end	No. thru lanes	<u>2</u>	Surface width	<u>33</u>	Roadway width	<u>36</u>
<u>South</u> end	No. thru lanes	<u>2</u>	Surface width	<u>26</u>	Roadway width	<u>30</u>
<u>East</u> end	No. thru lanes	<u>2</u>	Surface width	<u>21</u>	Roadway width	<u>22</u>
<u></u> end	No. thru lanes	<u></u>	Surface width	<u></u>	Roadway width	<u></u>

2. PROPOSED IMPROVEMENT

- a. Discuss the need for the project: This project is necessary due to poor surface condition (4.1 CRS) and narrow lanes (10;). The road was built to rural standards with open ditches. The area is now urban in nature, with single and multi-family housing dominating the area. The open ditches have filled in, and while the residents desire improved drainage, they do not want the open ditches.
- b. Describe type work to be accomplished by improvement and attach typical cross section(s) showing ROW width, roadway width, structure width, lane width and auxiliary lanes (including parking lanes). Discussion should include parking restrictions to be established if applicable. The project consists of widening and resurfacing the existing 20' surface to yield a 30' F-F roadway, with street drainage connected to existing storm sewers. This will be accomplished within the existing 66', 69', or 73' right-of-way. This cross section does not include parking. Within the city section the oil & chip will be replaced with 30' F-F concrete roadway. (See Typical's pp 11-17)

c. Discuss any accommodations which will be provided for pedestrians. If sidewalks are not provided, include justification. (Letter #80-26) Existing 4' sidewalks will remain in place.

d. Discuss improvements, if any, being considered in adjacent segments.
None

e. What is estimated cost of proposed improvement? ROW \$500 Constr. 716,000

f. For what Design Class is the proposed improvement to be designed? TS-3
Is any aspect of the proposed improvement to be constructed at less than full standard for the class of road indicated above? No
If yes, identify each aspect to be constructed at less than full standard and provide a clear description of your proposal and appropriate justification on an attached sheet.

3. RIGHT-OF-WAY (Including permanent easements and temporary land use permits)
If right-of-way is required, complete the following:

a. Describe the right-of-way taking which will be required to include: width of taking, approximate area, number of parcels; character of land, i.e. farm, residential, commercial or publicly owned properties, anticipated effects on properties to remain; and location of any improvements with respect to required right-of-way. (Include effects on setbacks required by zoning)

Temporary construction easements will be required at five locations. Each is necessary to complete a grade change for an existing driveway.

Within City Section

LT Sta 11+78 (Mumford St) 15x20 300 sq ft
RT Sta 104+03.5 } (Vine St) 11x39 429 sq ft
RT Sta 104+24.0 } 729 Sq ft

Within State Section

LT Sta 113+16.75 (Vine St) 12x27 424 sq
RT Sta 113+99.5 (Colorado AV) 7x30 210 sq
634 sq

b. Are any persons, businesses or farms to be displaced? No. If yes, describe, on an attached sheet, the number and type of displacements anticipated and actions which will be taken to provide relief for this impact.

4. SECTION 4(f) LANDS (Recreation, Park, Wildlife Refuges or Historical)
(See Sec. 138, Title 23, USC)

a. Are there any section 4(f) lands (recreation, park, wildlife refuges or Historical Lands) located adjacent to the improvement? No. If yes, identify and sketch their boundary on the attached location map and give a description of these lands on an attached sheet.

- b. Will the proposed project affect the Section 4(f) lands (i.e. increased noise level, reduced access, aesthetic or visual quality) or require use of any part of the Section 4(f) lands for purpose of constructing this project? No. If yes, a Section 4(f) Statement will always be required when use (including temporary construction easements) of the Section 4(f) lands is proposed. The project may still be classified as a Categorical Exclusion only if impact of the project on the Section 4(f) lands is minimal. For all other cases where there is an effect on the Section 4(f) land but no physical use is proposed, consultation with the District Local Roads Engineer should be made to determine whether Section 4(f) applies or whether a Categorical Exclusion is appropriate.

5. LAND USE

- a. Briefly describe the existing land use in the general project vicinity and the anticipated change which may occur due to the improvement which would not result if the improvement was not made. The land use is single and multi-family residential and will not change as a result of this project.
- b. Will any of the proposed improvement be constructed on new location? No. If yes, identify limits of new location on the attached location map.

6. PUBLIC INVOLVEMENT

- a. Discuss informational meetings, council or board meetings, media coverage and personal contact with public.
This project has been discussed at Champaign Urbana Urbanized Area Transportation Study (CUUATS) Policy and Technical Committee meetings and at CUUATS Public Hearings held on the Transportation Improvement Program.
- b. Has any opposition been voiced toward the improvement? No. If yes, briefly discuss the type and extent of opposition voiced against the improvement.
- c. How will public hearing requirements be fulfilled?
Since no additional right-of-way is needed, a public hearing is not required.

7. AIR QUALITY (Air Quality Manual)

Does this improvement fall under the IEPA-IDOT Agreement on Air Quality for Low Volume Roadways? Yes .

If not, attach the results of an air quality analysis.

8. NOISE (Letter #77-7)

Identify, on an attached sheet, existing activities or land uses, if any, which may be affected by noises from the highway section.

a. Traffic Noise

i. Does this project consist of other than lighting, signing, landscaping, safety, or bridge replacement? Yes .

ii. If yes, prepare and attached the results of a traffic noise analysis.
(See pg 7)

b. Construction Noise

Are any noise sensitive receptors located within 1000 feet of the project? Yes .
If yes, indicate below or on an attached sheet any necessary measures which will be placed in the contract plans and specifications to minimize or eliminate adverse construction noise impacts to the community. If a school is affected, a separate measure for the school must be included. See Noise Analysis (Attached)

9. "404" PERMIT (Letter #77-28, Water Quality Manual Sec. 4-2 and #77-35, Final Regulations).

a. If this project involves waters regulated by Section 404, is the project covered by a nationwide permit? N/A State reasons for this determination.

b. If the answer to 9 a. is no, or if there is doubt, a 404 Permit request form should be completed and submitted concurrently to the Illinois Environmental Protection Agency and the Corps of Engineers with a copy of your cover letter to IDOT.

10. ARCHAEOLOGICAL EFFECTS (Letter #77-1)

- a. Does this project fall under the IDOT-State Historic Preservation Officer Agreement? Yes. Since only temporary construction easements are required to make grade changes for existing driveways, the easements are in previously disturbed areas
- b. If the answer to 10 a. is no, submit a request for a field reconnaissance survey in accordance with Letter #77-1.
- c. Attach the sign-off received from the process in 10 b.

11. FLOOD PLAIN ENCROACHMENT (See Letter #80-7, FHPM 6-7-3-2)

Does the proposed work cross or encroach upon a 100-year flood plain? No. If yes, attach a summary of the location hydraulics study and a statement on the effect of any encroachment.

12. WETLANDS IMPACT STUDY (See Water Quality Manual)

N/A

If the proposed work involves the use of wetlands, include a "wetlands finding" as described in the insert following Page 2-19 of the Water Quality Manual.

13. MAINTENANCE OF TRAFFIC

Discuss how traffic will be accommodated during construction, including the effect of any road closure. The project will be staged so that it will remain open to traffic. The city section will only be open to local traffic. However, since this is an urban area with a developed street network, it is anticipated that all thru traffic will be diverted, and local traffic will detour to avoid the construction as much as possible. Adequate alternates are available for the voluntary diversions.

14. EARLY COORDINATION

Early coordination should be completed with other agencies which are likely to exercise some jurisdiction that may affect advancement of the improvement, i.e. the Illinois Department of Conservation, the State Historic Preservation Officer, Local Historical Societies, the U.S. Fish and Wildlife Service, Metropolitan Planning Organization and appropriate clearinghouses.

This coordination should include providing sufficient information as to the scope of the proposed improvement so that an evaluation can be made of its effects on existing drainage areas, woodlands, wetlands, agricultural lands, historic sites, etc.

If a registered letter was sent to any agencies stipulating a reasonable time period for a response, and no response was received, then attach a copy of the signed receipt.

Please complete this coordination and attach responses before submitting the report. (Reports for bridge projects may be processed while waiting for a 404 Permit). If an agency has comments, they should be addressed in the assessment.

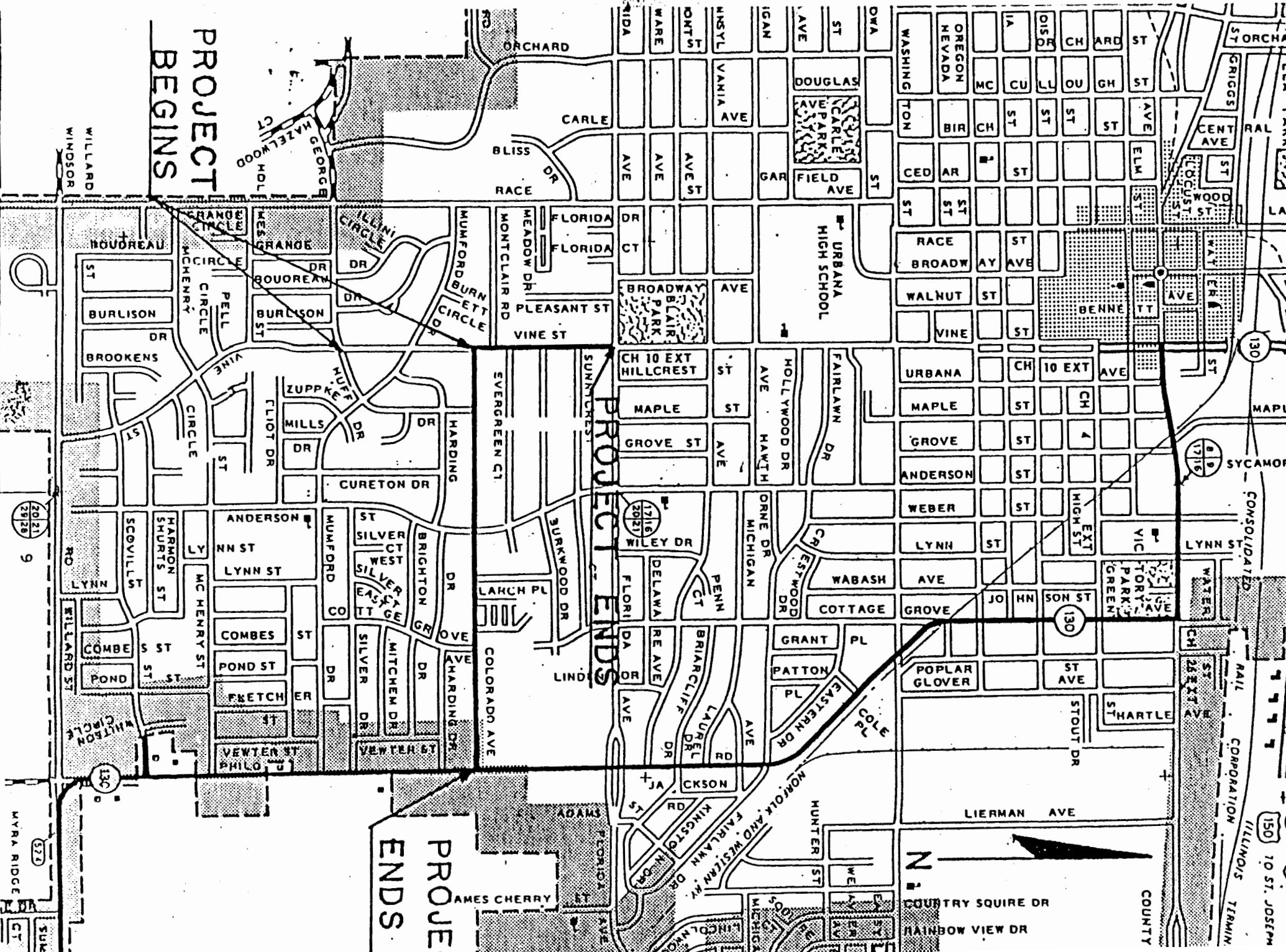
NOISE ANALYSIS

No significant changes in traffic-generated noise levels are expected as a result of this project. The proposed improvement will not generate additional traffic, and no lanes will be added. As a result, noise levels may even be reduced due to a smoother roadway surface. A special contract provision on construction operations will be applied to this improvement to reduce construction noise effects.

PROJECT BEGINS

PROJECT ENDS

PROJECT ENDS



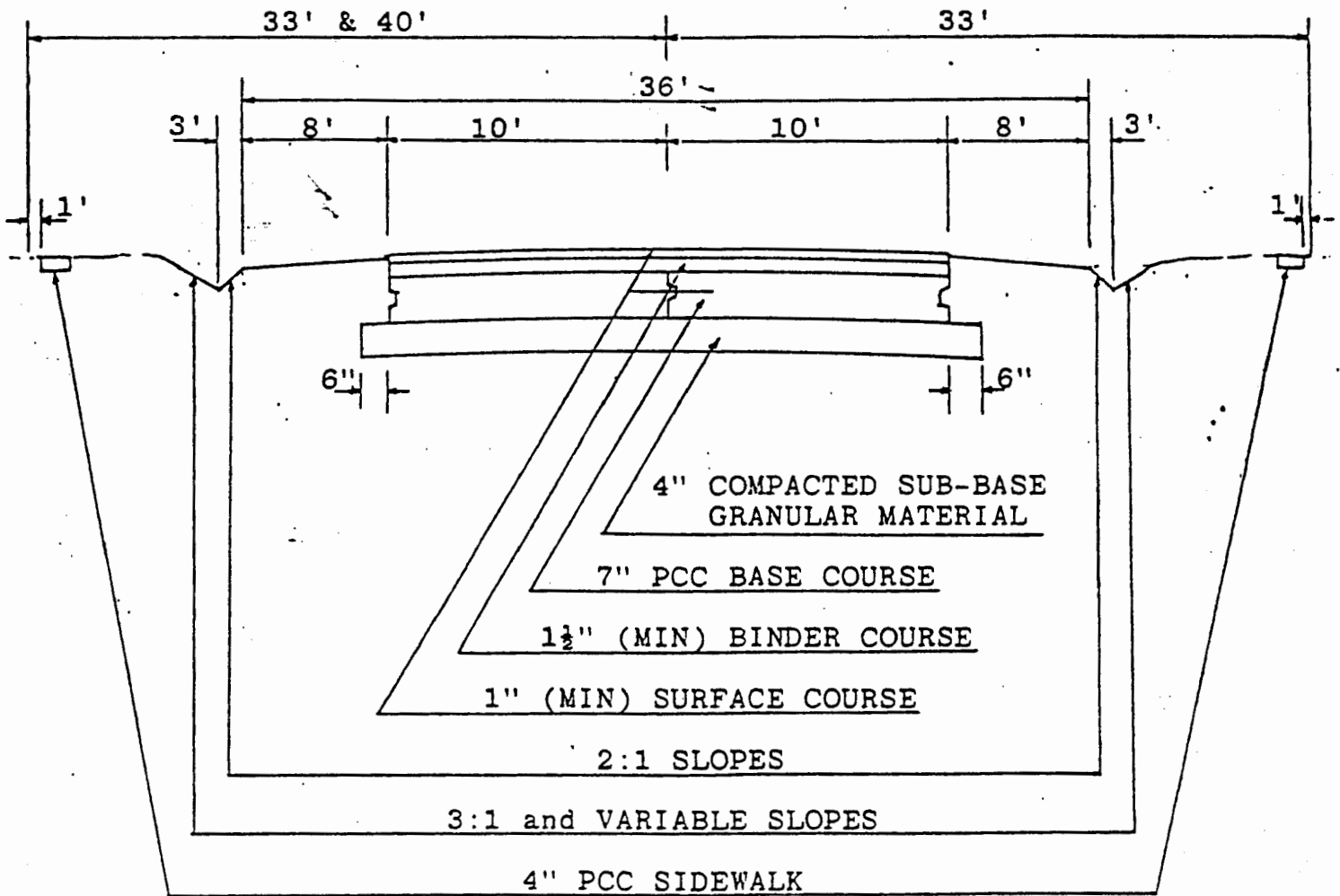
ILLINOIS COUNTY
 150 10 ST. JOSEPH
 CONSOLIDATED RAIL CORPORATION
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TYPICAL CROSS SECTION OF EXISTING PAVEMENT

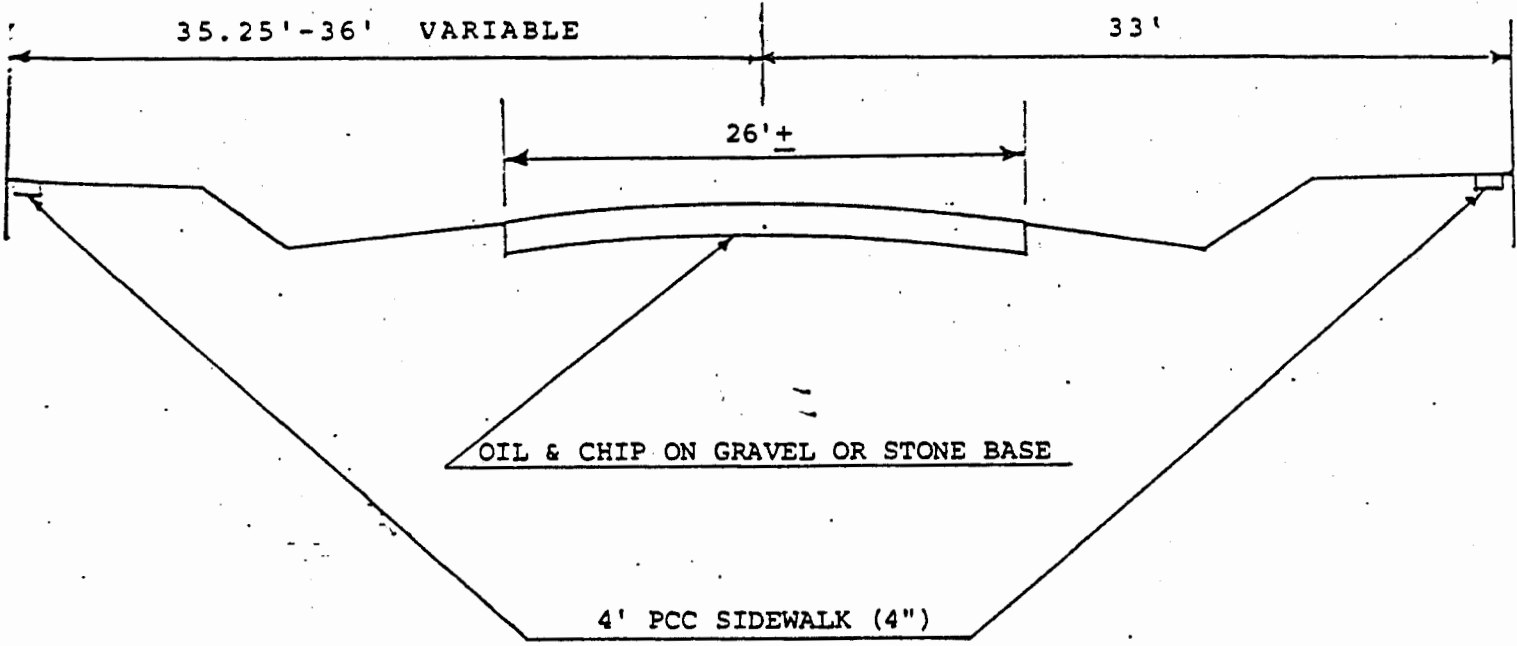
(VINE 112+88.35 to 126+19.0)

(COLORADO 1100+16.5 to 1139+45.0)



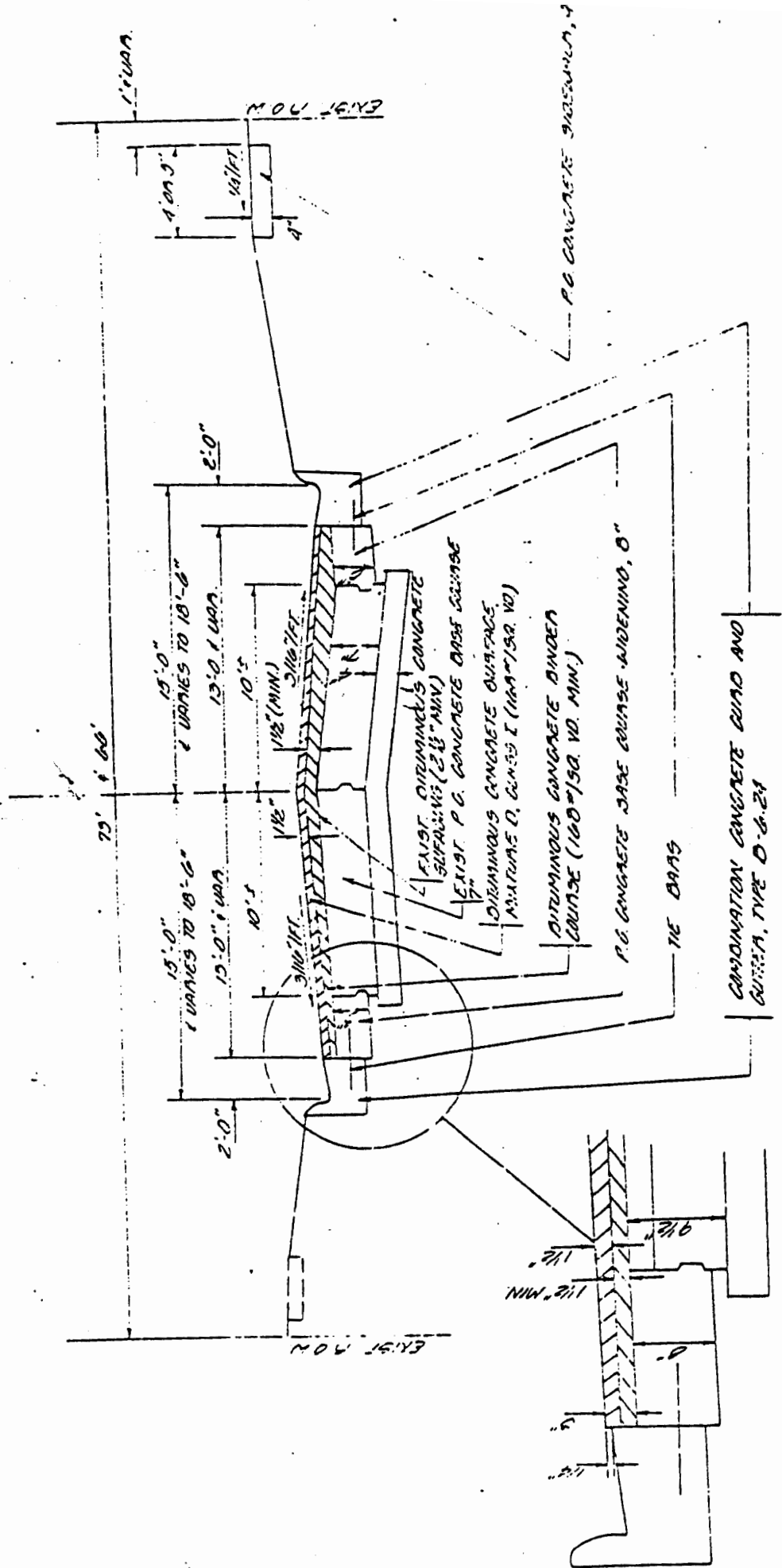
TYPICAL CROSS SECTION OF EXISTING PAVEMENT

VINE 101+00.00 TO 112+88.35



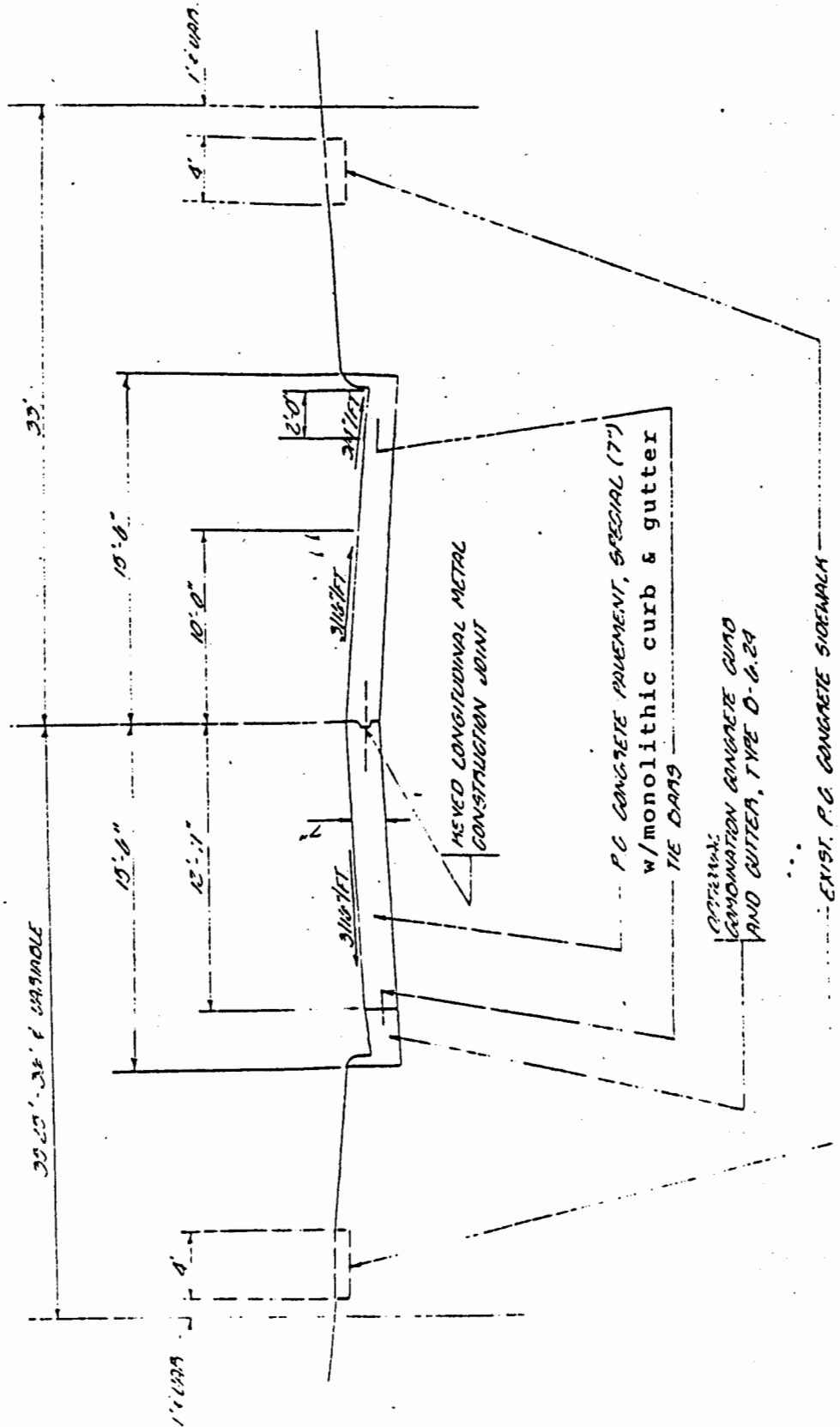
TYPICAL CROSS SECTION OF PROPOSED PAVEMENT

VINE 112+88.35 TO 126+19.0
 COLORADO 1100+16.5 TO 1139+45.0

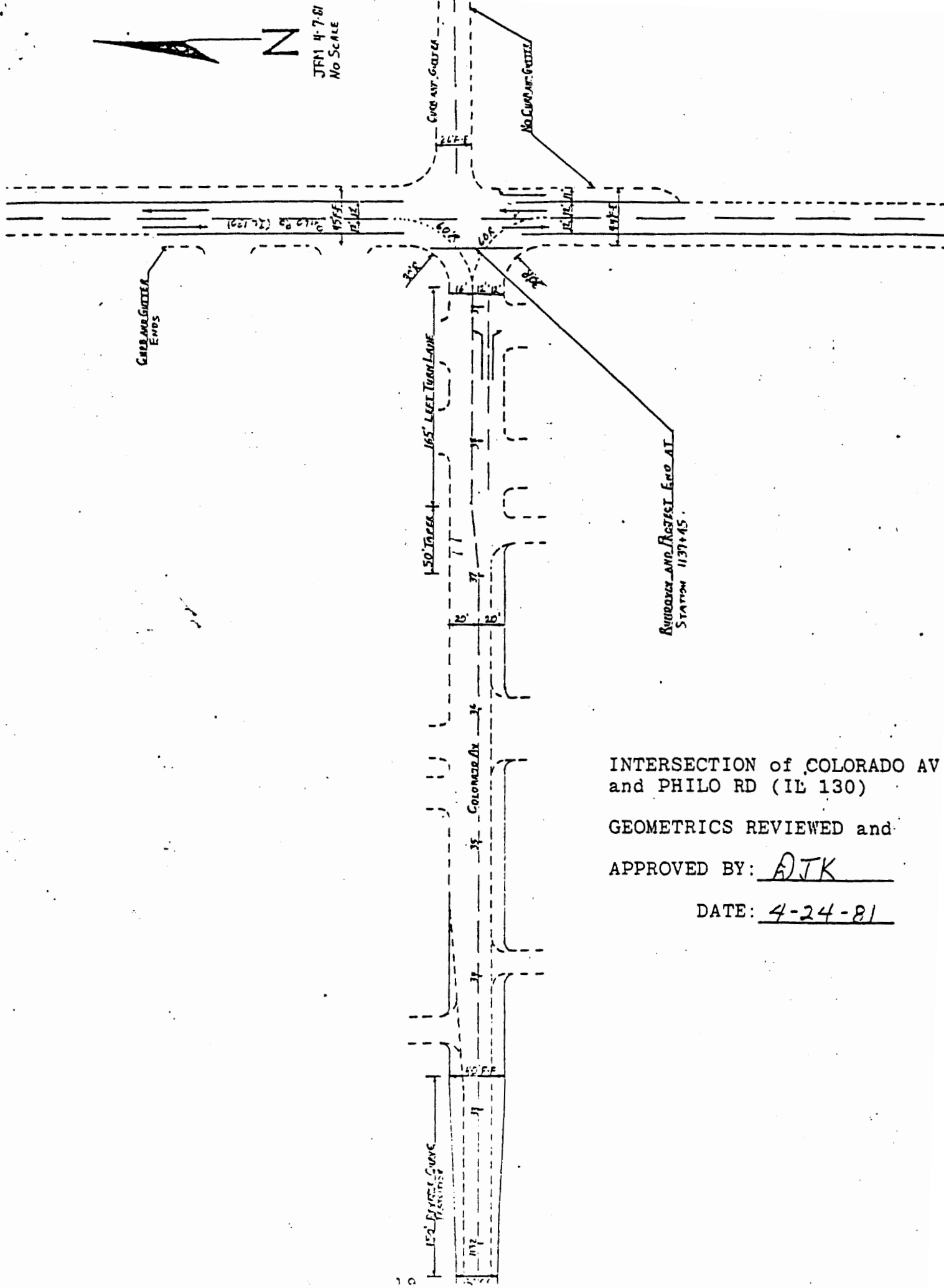


TYPICAL CROSS SECTION OF PROPOSED PAVEMENT

VINE 101+00.0 TO 112+88.35



JFH 4-7-81
 No Scale



INTERSECTION of COLORADO AV
 and PHILO RD (IL 130)

GEOMETRICS REVIEWED and
 APPROVED BY: AJK

DATE: 4-24-81