

KUCERA AND ASSOCIATES, INCORPORATED
PHOTOGRAMMETRIC CONSULTANTS

Corporate Headquarters
May 14, 1985

CITY OF NAPOLEON, OHIO
255 Riverview Avenue
Napoleon, Ohio 43545-0151

Attention: Mr. Von Eric Berlin
City Engineer

Dear Mr. Berlin:

The following will confirm our phone conversation of May 13, 1985. Weather permitting we will obtain new aerial photography of the site in Napoleon, Ohio immediately on your notification that the targets are in place.

The photography will be taken with a precision Zeiss aerial camera mounted in a twin-engine Riley Turbostream or Piper Navajo aircraft. The flight altitude used will yield a negative scale suitable for 1" = 60' scale photographic enlargement. You will be notified on the day of the flight in order that you can accomplish the supplemental ground photography.

The Zeiss camera has a current certificate of calibration and approval for mapping photography use from the U.S. Geological Survey and other government agencies.

The aerial film will be processed at Kucera's photo lab using automatic processing equipment and sensitometric and densitometric quality control monitoring. Each photographic exposure will be titled so as to indicate the date of photography, flight line number, and exposure number. From the photography we will furnish you one set of contact prints for your files.

The enlargement will be prepared using a Zeiss Seg V restitutional enlarger and scaled to existing maps or field measurements. The enlargement will be screened for maximum reproductive quality and be reverse-printed, right-reading on stable base mylar material.

If necessary we will make arrangements to testify as to the photography. You would be charged at the rate of \$.25 per mile and \$45.00 per hour based on an 8 hour day plus expenses for meals and lodging, if required.

CORPORATE HEADQUARTERS

7000 REYNOLDS ROAD MENTOR, OHIO 44060
216 - 255-4700

KUCERA / WEST

4690 MONACO PARKWAY DENVER, COLORADO 80216
303-388-9289

KUCERA / SOUTH EAST

3550 DRANE FIELD ROAD LAKELAND, FLORIDA 33803
813-646-9861

KUCERA / SOUTH

6215 ABERDEEN DR. N.E. ATLANTA, GEORGIA 30328
404 - 261-3141

City of Napoleon, Ohio
Mr. Von Eric Berlin

Page Two
May 14, 1985

Our fee for the photography and subsequent photographic enlargement will be \$620.00.

If we can be of further service do not hesitate to phone me.

Very truly yours,

KUCERA & ASSOCIATES, INC.



Gene E. Allen
Vice President

GEA:gc

KUCERA & ASSOCIATES, INC.
7000 Reynolds Road
Mentor, Ohio 44060

(216)255-4700

PACKING SLIP

Ship to: CITY OF NAPOLEON, OHIO
255 Riverview Avenue
Napoleon, OH 43545-0151

Attention: Von Eric Berlin

Date July 9, 1985

Job No. 19543

Client P.O. No. _____

Re: _____

No. of Copies	Scale	Description
		One each contact print of 19543-01 and 02. for your files

From photography dated: 7/3/85

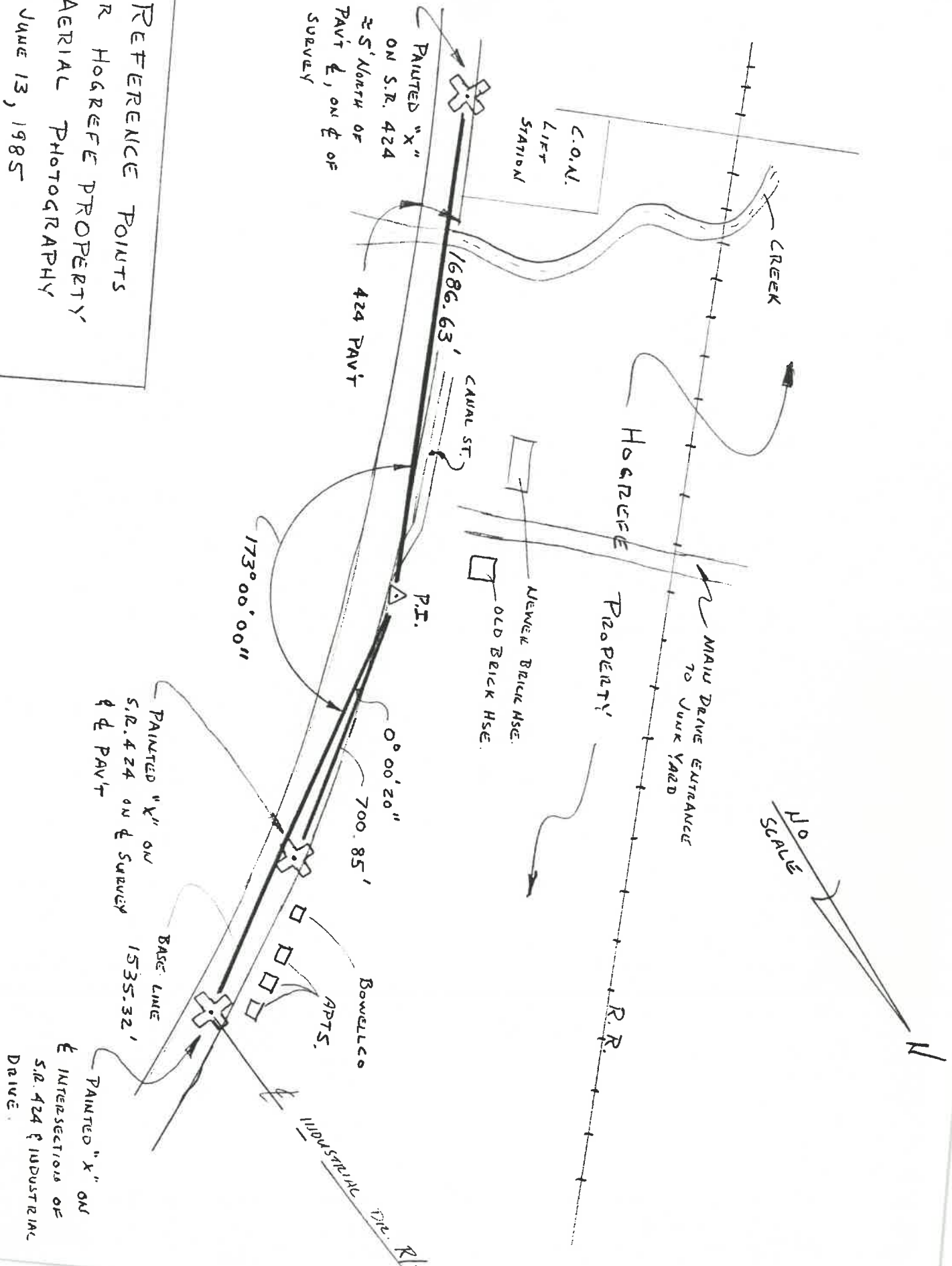
Covering an area in: Napoleon, OH

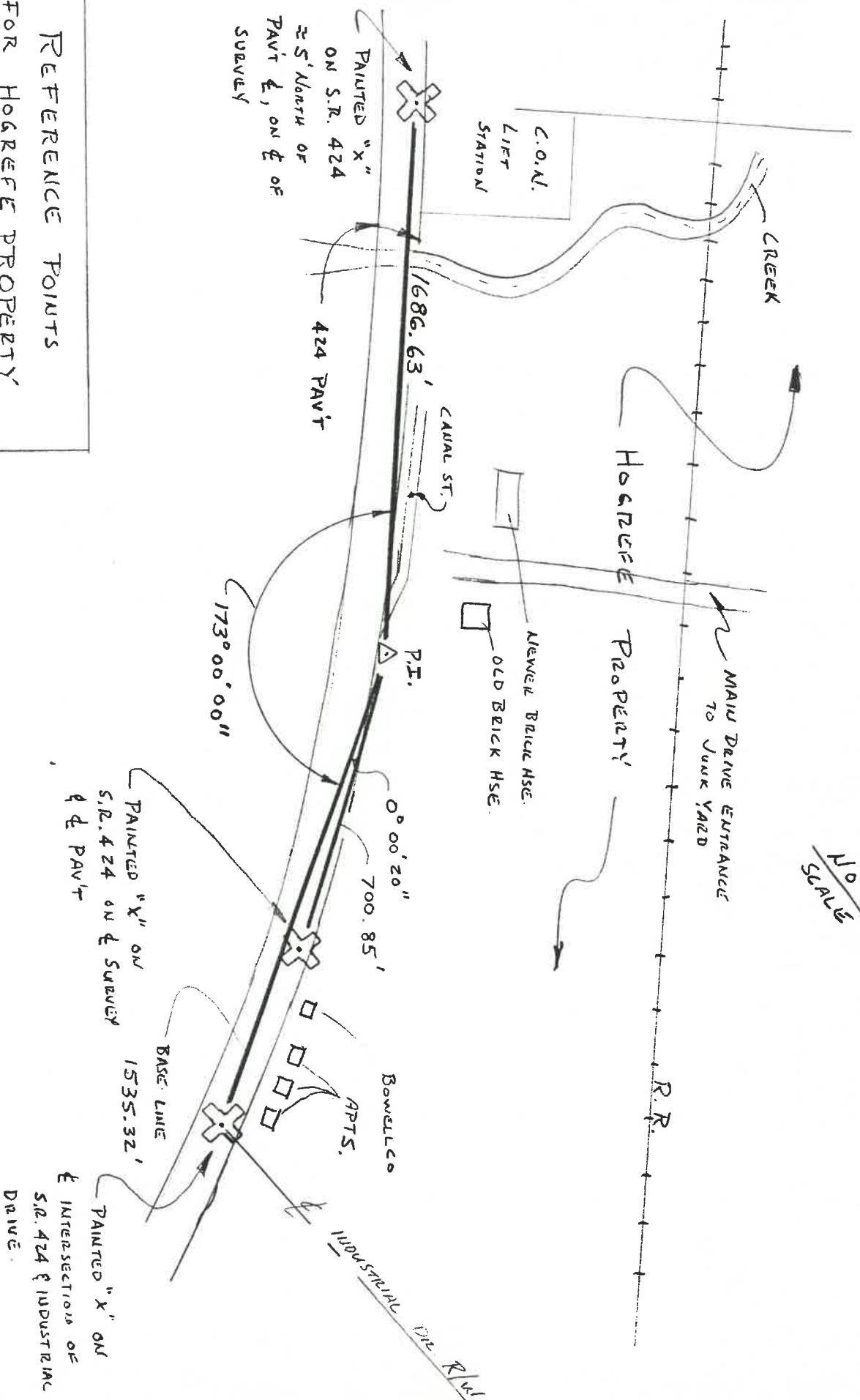
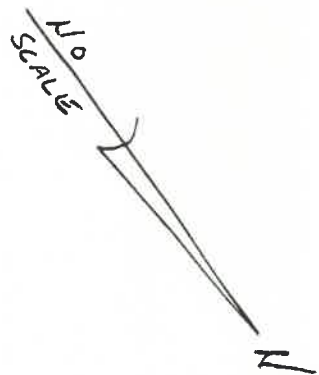
Remarks: _____

Shipped Via: UPS

Ly:KF:ps

REFERENCE POINTS
 FOR HOGREFE PROPERTY
 AERIAL PHOTOGRAPHY
 JUNE 13, 1985





REFERENCE POINTS
FOR HOGREFE PROPERTY
AERIAL PHOTOGRAPHY

JUNE 13, 1985

KUCERA & ASSOCIATES, INC.
7000 Keynolds Road
Mentor, Ohio 44060

(216)255-4700

PACKING SLIP

Ship to: CITY OF NAPOLEON, OHIO
255 Riverview Avenue
Napoleon, OH 43545-0151

Attention: Von Eric Berlin

Date July 17, 1985

Job No. 19543

Client P.O. No. _____

Re: _____

No. of Copies	Scale	Description
		One each mylar enlargement of 1" = 60' of a site at Napoleon scaled to furnished distances.

From photography dated: _____

Covering an area in: _____

Remarks: _____

Shipped Via: U.P.S.

BY: KF/ps



City of NAPOLEON, OHIO

255 RIVERVIEW AVENUE - (419) 592-4010
 NAPOLEON, OHIO 43545-0151

Letter of Transmittal

TO: GENE ALLEN DATE: 7/10/85 JOB NO. _____
KUCERA & ASSOC. ATTENTION: _____
7000 REYNOLDS RD RE: AERIAL PHOTO
MENTOR, OHIO 44060 HOSZEFEE PROPERTY

Mayor
 Robert G. Heft

Clerk-Treasurer
 Rupert W. Schweinhagen

Members of Council
 Darel AusterMiller, President
 William Young
 Lawrence Haase
 Darrell Fox
 Donald Morford
 Lynn Wachtmann

City Manager
 Richard A. Hayward

Law Director
 Keith P. Muehlfeld

GENTLEMEN:

We are sending you X attached _____ under separate cover the following:

- | | | |
|---|---------------------------------------|---|
| <input type="checkbox"/> Shop drawings | <input type="checkbox"/> Prints | <input type="checkbox"/> Specifications |
| <input type="checkbox"/> Copy of letter | <input type="checkbox"/> Change Order | <input checked="" type="checkbox"/> Other <u>MARKED</u> |
| <input type="checkbox"/> Plans | <input type="checkbox"/> Samples | <u>DRAWINGS.</u> |

COPIES	DATE	NO.	DESCRIPTION

These are transmitted as checked below:

- | | |
|---|---|
| <input checked="" type="checkbox"/> For approval | <input type="checkbox"/> Approved as noted |
| <input checked="" type="checkbox"/> For your use | <input type="checkbox"/> Returned for corrections |
| <input type="checkbox"/> As requested | <input type="checkbox"/> Resubmit _____ copies for approval |
| <input type="checkbox"/> Approved as submitted | <input type="checkbox"/> Resubmit _____ copies for distribution |
| <input type="checkbox"/> For review & comment | <input type="checkbox"/> Return _____ corrected prints |
| <input type="checkbox"/> For bids due _____, 19____ | <input type="checkbox"/> Prints returned after loan to us |

REMARKS: I SHOWED WHERE OUR "X" MARKS ARE AND ENCLOSE ADDITIONAL INFORMATION

Signed Van Lue Beck

7/3/85

HOGREEF PROPERTY 424 EAST

1. PICTURE #5 Across from Property @ ANGELA BRIDGES FIGURE SALON IN EAST END OF GRASS BLVD. 15' South OF SOUTH PART EDGE ^{OF EAST RIVERVIEW AVE.} 11:35 AM - WEST END OF VISIBLE SCRAP AREA.
2. PICTURE #6 - WEST EDGE OF EAST DRIVE ~~OF~~ ^{TO} JOHNSON'S BLDG'S. 15' South OF SOUTH EDGE OF PART ^{OF RIVERVIEW AVE.} 11:38 AM
3. PICTURE #7 - SAME AS PICTURE #6 EXCEPT TRUCK WAS PULLED IN TO BLOCK VIEW BEHIND 11:39 AM
4. PICTURE #8 - ^{IN LINE WITH} WEST EDGE OF NORTHWEST SIGNAL BLDG., 15' South OF SOUTH PART EDGE OF EAST RIVERVIEW AVE. 11:41 AM
5. PICTURE #9 - IN LINE WITH EAST EDGE OF NORTHWEST SIGNAL BLDG., 15' South OF SOUTH EDGE OF PART OF E. RIVERVIEW AVE., 11:44 AM
6. PICTURE #10 - @ APPARENT ~~PL~~ BTWN NORTHWEST SIGNAL & ANTHONY WAYNE RESTAURANT, 15' South OF SOUTH PART EDGE OF E. RIVERVIEW AVE. 11:46 AM
7. PICTURE #11 - 45' EAST OF WEST PROPERTY LINE OF ANTHONY WAYNE RESTAURANT, 15' South OF SAME PART EDGE. 11:48 AM
~~84' EAST OF WEST PL OF A.W. REST.~~
8. PICTURE #12 12' EAST OF WEST END OF BLDG OF ANTHONY WAYNE RESTAURANT, 15' South OF SAID PART 11:50 AM
9. PICT. #13 @ BREAK BTWN DINING ROOM & LOUNGE OF A.W. REST. 15' South OF SAID PART EDGE 11:52 AM
10. PICT. #14 @ ~~BT~~ MAIN ENTRANCE TO COFFEE SHOP OF A.W. REST, 15' South OF SAID PART EDGE, 11:54 AM

7/3/85

HOGWOLF PROPERTY - A24 EAST (CONT.)

11. PICT. #15 EAST EDGE OF A.W. REST. BLDG., 15' SOUTH OF PAVT, 11:56 AM
12. PICT. #16 $\approx 42'$ EAST OF EAST \mathcal{R} OF ANTH. WARD REST., 15' SOUTH OF PAVT 11:58 AM
13. PICTURE #17 $\approx 75'$ E. OF E. \mathcal{R} OF A.W. REST., 15' SOUTH OF PAVT, 11:59 AM
14. PICT. #18 $\approx 114'$ E. OF E. \mathcal{R} OF A.W. REST., 15' SOUTH OF PAVT, 12:00 NOON - HYD # 283 VISIBLE IN PICT.
15. PICT. #19 $\approx 172'$ E. OF E. \mathcal{R} OF A.W. REST., 15' SOUTH OF PAVT, 12:02 PM
16. PICT. #20 $\approx 230'$ E. OF E. \mathcal{R} OF A.W. REST., 15' SOUTH OF PAVT 12:04 PM

CHANGE FILM ROLL

17. FRAME #1 $\approx 284'$ E. OF E. \mathcal{R} OF A.W. REST., 15' SOUTH OF PAVT 12:11 ~~PM~~ PM
18. FR. #2 $\approx 332'$ E. OF E. \mathcal{R} OF A.W. REST., 15' SOUTH OF PAVT 12:12 PM.
19. FR. #3 \approx ~~332'~~ 395' E OF E. \mathcal{R} OF ANTH. REST., 15' SOUTH OF PAVT 12:14 PM
20. FR. #4 $\approx 461'$ E. OF E. \mathcal{R} OF A.W. REST., 9' SOUTH OF PAVT 12:16 PM
21. FR. #5 $\approx 518'$ E OF E. \mathcal{R} OF A.W. REST., 9' SOUTH OF PAVT 12:18 PM

7/3/85

HOGANVILLE PROPERTY - 424 EAST (CONT.)

22. FR. #6 - @ 25' EAST OF WEST PAVT EDGE₃ OF APPROACH TO EAST END OF CANAL ST., 8' SOUTH OF NORTH PAVT EDGE OF E. RIVERVIEW AVE. 12:21 PM
23. FR. #7 - @ 50' WEST OF LOC. OF FR. #6, 8' SOUTH OF NORTH PAVT EDGE 12:23 PM
24. FR. #8 - @ 100' WEST OF LOC OF FR. #6, 8' SOUTH OF NORTH PAVT EDGE, 12:24 PM
25. FR. #9 @ 150' W. OF LOC. OF FR. #7, 8' SOUTH OF NORTH PAVT EDGE, 12:26 PM
26. FR. #10 @ 200' W. OF LOC. OF FR. #8, 8' SOUTH OF NORTH PAVT EDGE, 12:27 PM
27. FR. #11 @ 250' W. OF LOC. OF FR. #8, 8' SOUTH OF NORTH PAVT EDGE, 12:27 PM
28. FR. #12 SAME LOC. AS FR. #11, SHOOTING UP DRIVE ENTRANCE, STANDING ON NORTH EDGE OF PAVT 12:28 PM
29. FR. #13 @ 300' W. OF LOC. OF FR. #8, STANDING ON NORTH EDGE OF PAVT. 12:29 PM
30. FR. #14 @ 350' W. OF LOC. OF FR. #8, STANDING ON N. E/P 12:30 PM
31. FR. #15 @ 400' W. OF LOC. OF FR. #8, STANDING ON N. E/P 12:31 PM
32. FR. #16 @ 450' W. OF LOC. OF FR. #8, STANDING ON N. E/P 12:32 PM

7/3/85

HOGANISE PROPERTY - 424 EAST (CONT.)

33. FR #17 500' W. OF Loc. OF FR. #8, STANDING ON N E/P
12:33 PM
34. FR. #18. 550' W. OF Loc. OF FR. #8, " " "
12:34 PM - LOOKING UP GATE ENTRANCE - W. OF MAIN HOUSE
35. FR. #19 550' W OF Loc. OF FR. #8, STANDING 8' SOUTH OF
N. E/P LOOKING N.W. 12:36 PM
36. FR. #20 600' W OF Loc. OF FR. #8, STANDING ON N. E/P
12:37 PM
37. FR. #21 700' W OF Loc. OF FR. #8, STANDING 8' SOUTH OF
N E/P. LOOKING N.W. 12:38 PM
38. FR. #22 800' W OF Loc. OF FR. #8, STANDING 8' SOUTH OF
NORTH E/P, LOOKING N.W. 12:39 PM
39. FR. #23 900' W. OF Loc. OF FR. #8, STANDING 8' SOUTH OF
NORTH E/P, LOOKING N.W. 12:40 PM
40. FR. #24 STANDING APPROX. ON THE NORTH R/W LINE OF
CANAL ST. @ BACK END OF TRUCK PULLED
IN VIEW OF PICTURE #7, ITEM #3 12:44 PM

— END OF FILM ROLL