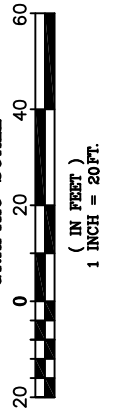


DETERIORATION MAP FRA-270-49.43 OVER INTERSTATE ROUTE 270 FRANKLIN COUNTY STATE OF OHIO

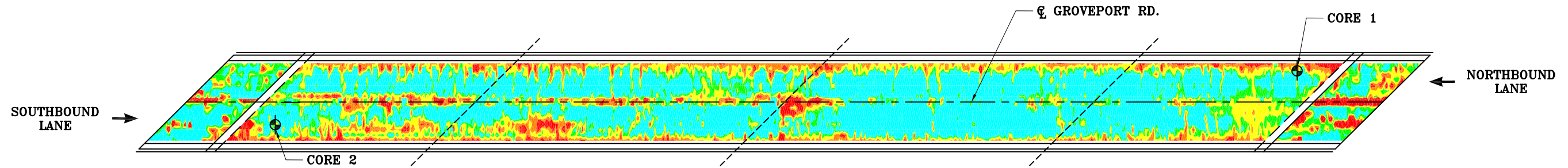


DETERIORATION MAP
FRA-270-49.43
OVER INTERSTATE ROUTE 270
FRANKLIN COUNTY
STATE OF OHIO

RESOURCE INTERNATIONAL, INC.
6500 SADDLE CREEK CAVATWAY
COLUMBUS, OHIO 43231
(614) 623-4949



| | | | | | |
|-------------|----------|--------|----------|--------------|------|
| DRAWN BY: | GTF | DATE: | 6-2-2014 | DRAWING NO.: | 00-0 |
| CHECKED BY: | CAY | SHEET: | 1 | OF | 1 |
| JOB NO.: | W-13-144 | | | | |



DETERIORATION - FORWARD APPROACH SLAB

| Color | Percent | Area (S.F.) |
|-------|---------|-------------|
| | 6.35 | 44.42 |
| | 7.82 | 54.71 |
| | 13.26 | 92.79 |
| | 26.08 | 182.59 |
| | 46.50 | 325.48 |

DETERIORATION - BRIDGE DECK

| Color | Percent | Area (S.F.) |
|-------|---------|-------------|
| | 3.75 | 394.89 |
| | 10.01 | 1055.31 |
| | 19.96 | 2103.93 |
| | 14.56 | 1534.68 |
| | 51.71 | 5449.84 |

DETERIORATION - REAR APPROACH SLAB

| Color | Percent | Area (S.F.) |
|-------|---------|-------------|
| | 19.36 | 135.54 |
| | 11.24 | 78.71 |
| | 19.96 | 139.69 |
| | 24.61 | 172.25 |
| | 24.83 | 173.80 |

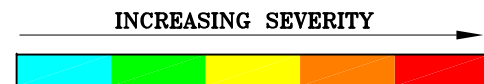


FIGURE 1



6350 Presidential Gateway
 Columbus, Ohio 43231
 Telephone: (614) 823-4949
 Fax Number: (614) 823-4990

Pavement Core Data Summary

| | |
|--------------------|------------------------------|
| PROJECT | ODOT D 6 Task 6-U May 2014 |
| LOCATION | Groveport Road FRA 270 49.43 |
| JOB No. | W-13-144 |
| BORING/CORE No. | C-1 |
| DATE CORE OBTAINED | 5/8/2014 |

| Core Composition | | | | | | Comments/Remarks | | |
|------------------|----------------------|---------|--|------------------|----------|------------------|--|--|
| Core Number | Lift Thickness (in.) | Asphalt | | Overlay Concrete | Concrete | Other | | |
| | | | | | | | | |
| C-1 | 2.00 | | | ✓ | | | <ul style="list-style-type: none"> - Few air voids evident in overlay concrete lift - Concrete has broken into 4 pieces during the coring operation. One stress fracture evident - Slight Iron Staining in the concrete | |
| | 4.50 | | | | ✓ | | | |
| | | | | | | | | |
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| | | | | | | | | |

Total Pavement Thickness = 6.50 in. Total Overlay Thickness = 2.00 in. Total Concrete Thickness = 4.50 in. Total Base Thickness = 0.00 in.





6350 Presidential Gateway
 Columbus, Ohio 43231
 Telephone: (614) 823-4949
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Pavement Core Data Summary

PROJECT ODOT D 6 Task 6-U May 2014
 LOCATION Groveport Road FRA 270 49.43
 JOB No. W-13-144
 BORING/CORE No. C-2
 DATE CORE OBTAINED _____

| Core Composition | | | | | | Comments/Remarks | | | | | |
|------------------|----------------------|---------|--|------------------|----------|------------------|--|--|--|---|--|
| Core Number | Lift Thickness (in.) | Asphalt | | Overlay Concrete | Concrete | Other | | | | - Concrete has broken apart approx centre of core during the coring operation | |
| | | | | | | | | | | | |
| C-2 | 1.75 | | | ✓ | | | | | | | |
| | 5.25 | | | | ✓ | | | | | | |
| | | | | | | | | | | | |
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Total Pavement Thickness = 7.00 in. Total Overlay Thickness = 1.75 in. Total Concrete Thickness = 5.25 in. Total Base Thickness = 0.00 in.

