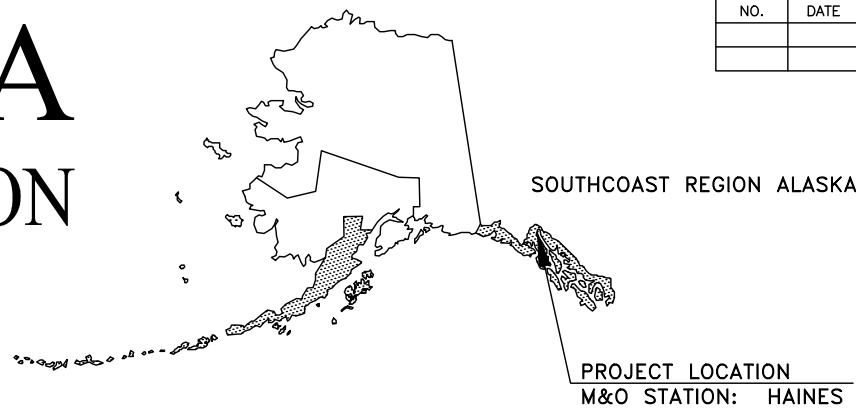


FILE C:\Users\lspic\DC\ACCDocs\HDR\10382787_NTP_14_HNS_Rds_& Culverts_2024\Project_Files\HDR\CAD\Project_Files\HNS_Rds_& Culverts_2024\Project_11/4/2025 14:14 LAYOUT A1 DESIGNED HARTMAN CHECKED LOWE DRAFTED MLBS

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES

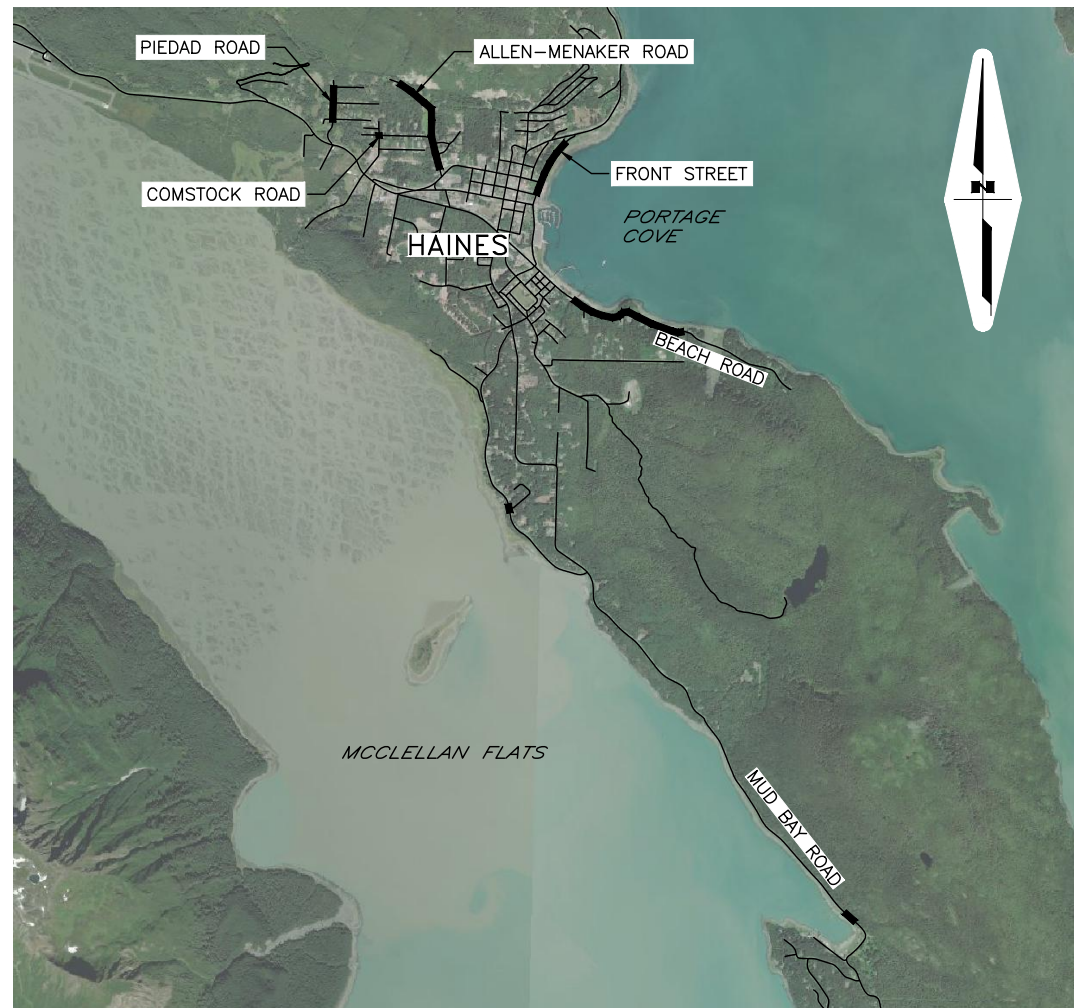


| NO. | DATE | REVISIONS | STATE | PROJECT DESIGNATION | YEAR | SHEET NO. | TOTAL SHEETS |
|-----|------|-----------|--------|---------------------|------|-----------|--------------|
| | | | ALASKA | SDRER00445 | 2025 | A1 | 38 |

PROPOSED HIGHWAY PROJECT

HNS ROADWAY & CULVERTS 00053 - DEC 20 SE PR PROJECT NO. SDRER00445

GRADING, DRAINAGE, RESURFACING, STRIPING, PAVING,
AND SIDE SLOPE STABILIZATION



| DESIGN DESIGNATIONS | | | | | | |
|-------------------------------------|----------------|--|------------|------------------|------------|-------------|
| PROJECT LOCATION | PROJECT TYPE | FUNCTIONAL CLASS | ADT (2022) | DESIGN SPEED (V) | WIDTH (LF) | LENGTH (LF) |
| PIEDAD ROAD MPT 0.05-1.20 | RECONSTRUCTION | MINOR COLLECTOR | 130 | 35 | 20-24 | 1,850 |
| COMSTOCK ROAD MPT 0.30 | RECONSTRUCTION | MINOR COLLECTOR | 100 | 35 | 20 | 55 |
| ALLEN/MENAKER ROAD MPT 0.41-0.60 | RECONSTRUCTION | LOCAL | 40 | 25 | 20 | 1,250 |
| FRONT STREET MPT 0.04-0.24 | RECONSTRUCTION | MAJOR COLLECTOR | 190 | 35 | NA | NA |
| BEACH ROAD MPT 1.29-1.36 | RECONSTRUCTION | MAJOR COLLECTOR, MINOR COLLECTOR & LOCAL | 420 | 35 | 24 | 690 |
| MUD BAY ROAD MPT 1.74 & 4.91 | RECONSTRUCTION | MAJOR COLLECTOR & MINOR COLLECTOR | 750 | 35 | 24 | 70 |

| | | |
|---|-----------------------|------------------------|
| ROUTE ID: 2021010X000 ALLEN-MENAKER RD | DI NO. 461231 | MILEPOINT: 0.41 - 0.58 |
| | LATITUDE: 59.24421 | LONGITUDE: -135.46286 |
| | DI NO. 918887 | MILEPOINT: 0.40 |
| | LATITUDE: 59.24279 | LONGITUDE: -135.45961 |
| | DI NO. 461232 | MILEPOINT: 0.41 |
| | LATITUDE: 59.24284 | LONGITUDE: -135.45787 |
| | DI NO. 918888 | MILEPOINT: 0.50 |
| | LATITUDE: 59.24359 | LONGITUDE: -135.46188 |
| | DI NO. 461233 | MILEPOINT: 0.51 |
| | LATITUDE: 59.24388 | LONGITUDE: -135.46251 |
| ROUTE ID: 2021030X000 BEACH RD | DI NO. 918889 | MILEPOINT: 0.55 |
| | LATITUDE: 59.24401 | LONGITUDE: -135.46266 |
| | DI NO. 461234 | MILEPOINT: 0.58 |
| | LATITUDE: 59.24426 | LONGITUDE: -135.46356 |
| ROUTE ID: 2021019X000 COMSTOCK RD | DI NO. 461220 | MILEPOINT: 1.29 |
| | LATITUDE: 59.22640 | LONGITUDE: -135.43429 |
| | DI NO. 461235 | MILEPOINT: 1.36 |
| | LATITUDE: 59.22640 | LONGITUDE: -135.43429 |
| ROUTE ID: 2021029X000 FRONT ST | DI NO. 784622 | MILEPOINT: 1.29-1.36 |
| | LATITUDE: 59.22274 | LONGITUDE: -135.40967 |
| | DI NO. 461652 | MILEPOINT: 0.30 |
| ROUTE ID: 2021022X000 MUD BAY RD | LATITUDE: 59.24037 | LONGITUDE: -135.46798 |
| | DI NO. 461236 | MILEPOINT: 0.30 |
| | LATITUDE: 59.24038 | LONGITUDE: -135.46825 |
| ROUTE ID: 2021024X000 PIEDAD RD | DI NO. 461221 | MILEPOINT: 0.04 - 0.24 |
| | LATITUDE: 59.24003 | LONGITUDE: -135.43769 |
| | DI NO. 461253 | MILEPOINT: 1.80 |
| ROUTE ID: 2021024X000 PIEDAD RD | LATITUDE: 59.20723 | LONGITUDE: -135.44386 |
| | DI NO. 461255 | MILEPOINT: 4.90 |
| | LATITUDE: 59.17521 | LONGITUDE: -135.38758 |
| | DI NO. 461229 | MILEPOINT: 0.12 |
| | LATITUDE: 59.24087 | LONGITUDE: -135.47606 |
| | DI NO. 461257 | MILEPOINT: 0.08 |
| | LATITUDE: 59.24053 | LONGITUDE: -135.47689 |
| DI NO. 918890 | MILEPOINT: 0.22 | |
| LATITUDE: 59.24380 | LONGITUDE: -135.47630 | |
| DI NO. 461256 | MILEPOINT: 0.00 | |
| LATITUDE: 59.23954 | LONGITUDE: -135.47622 | |

USE THESE PLANS IN CONJUNCTION WITH THE STATE OF ALASKA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, 2020 EDITION AND THE PROJECT SPECIAL PROVISIONS.

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
6860 GLACIER HIGHWAY, JUNEAU, AK 99801
(907) 465-1763

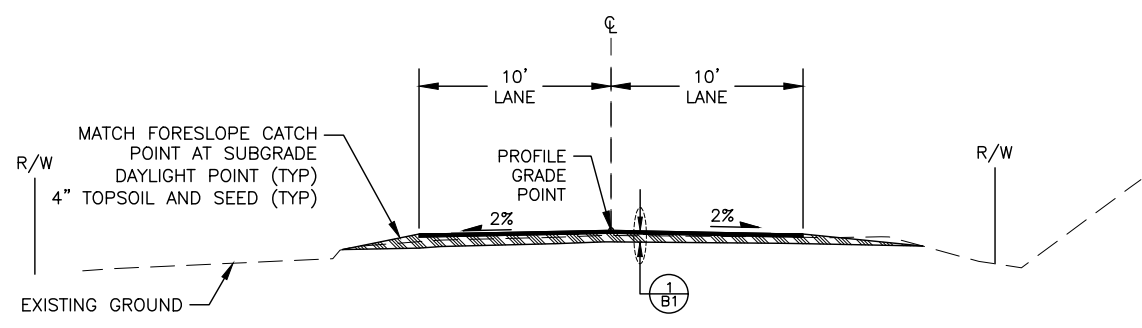
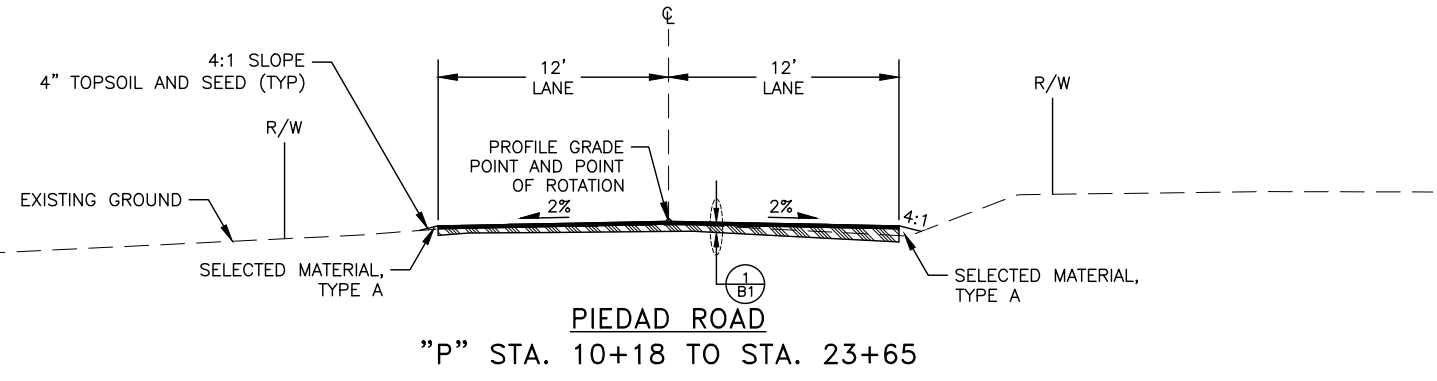
APPROVED:

PS&E REVIEW
KIRK MILLER REGIONAL PRE **NOV. 2025** DATE

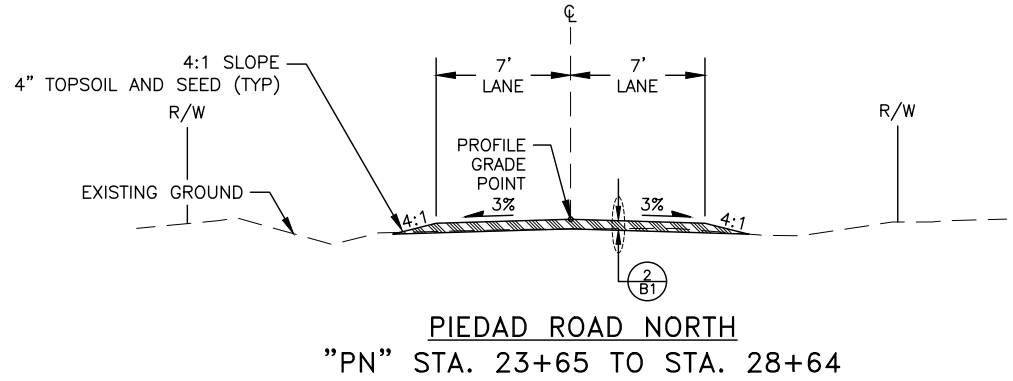
CONCUR:

CHRISTOPHER GOINS, P.E., C.M. DIRECTOR, SOUTHCOAST REGION DATE

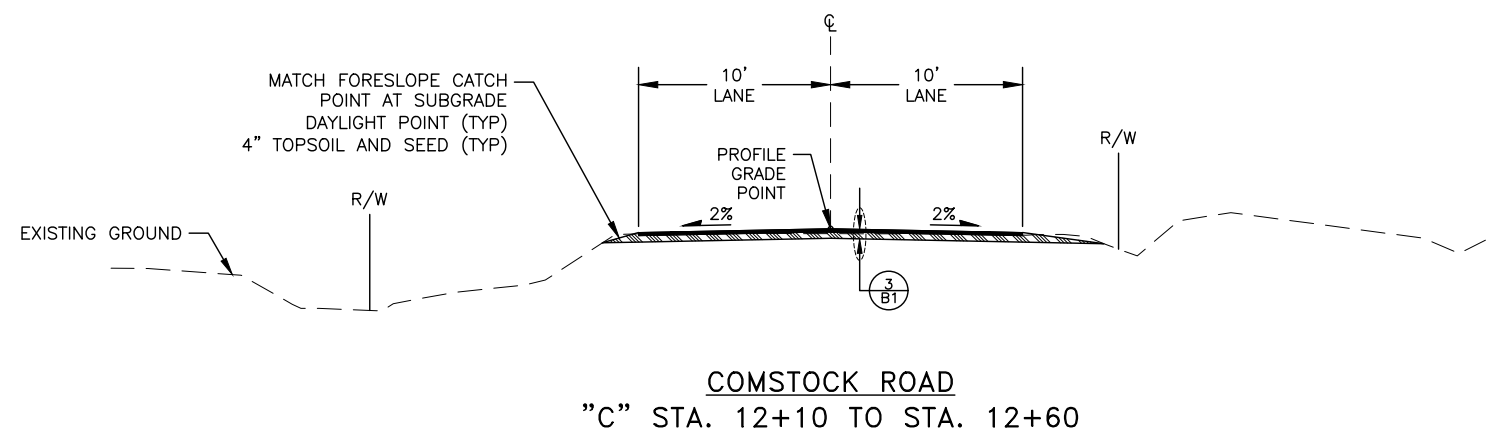
| NO. | DATE | REVISION | STATE | PROJECT DESIGNATION | YEAR | SHEET NO. | TOTAL SHEETS |
|-----|------|----------|--------|---------------------|------|-----------|--------------|
| | | | ALASKA | SDRER00445 | 2025 | B1 | 38 |



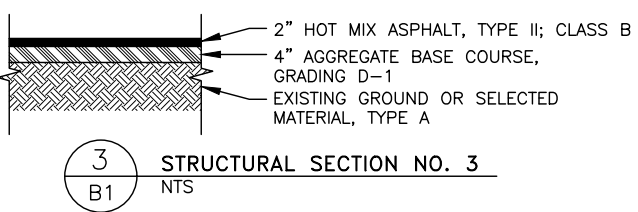
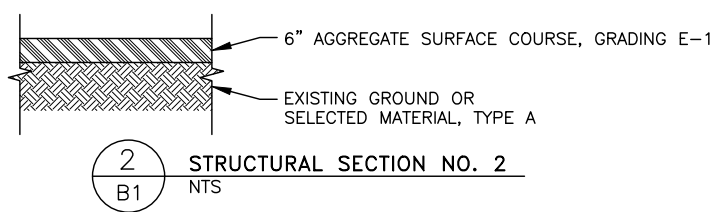
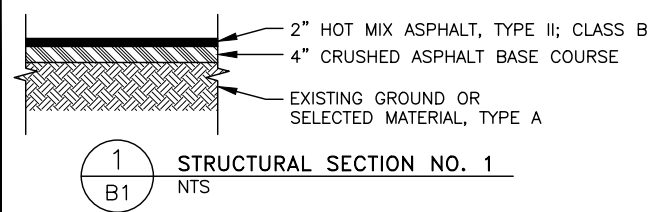
NOTE: USE STRUCTURAL SECTION 2 FOR DRIVEWAY CULVERT REPLACEMENT AREAS.



ALLEN MENAKER ROAD
"A" STA. 43+15 TO STA. 55+55



COMSTOCK ROAD
"C" STA. 12+10 TO STA. 12+60



PLANS DEVELOPED BY:
HDR ENGINEERING, INC.
582 E 36TH AVE STE 500
ANCHORAGE, AK 99503-4169
(907) 644-2000
CERT. OF AUTH. AEC0569

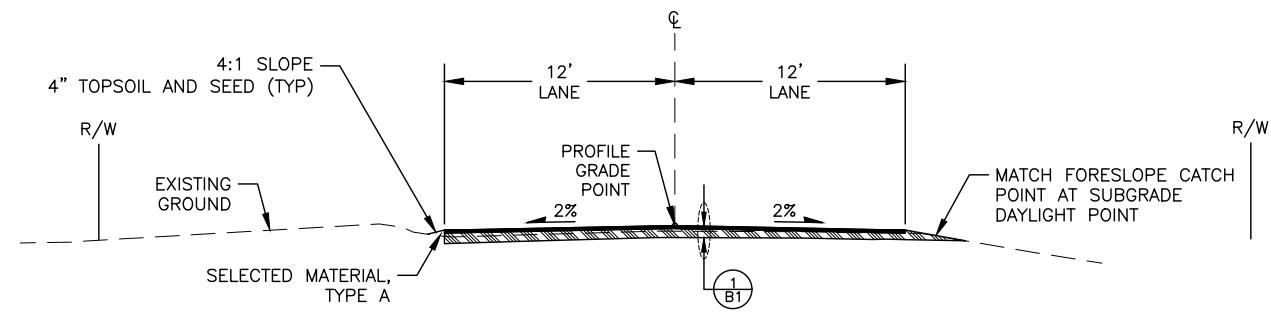
PS&E REVIEW
NOV. 2025

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
HNS ROADWAY & CULVERTS
#00053 - DEC 20 SE PR

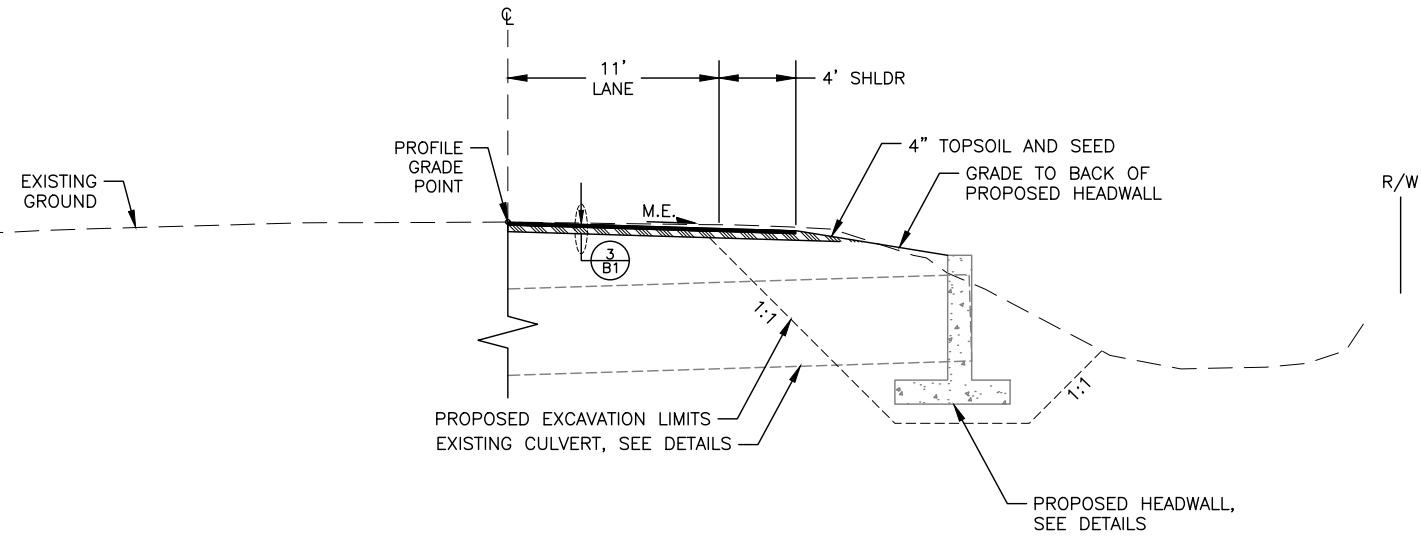
TYPICAL SECTIONS

FILE C:\USERS\TSPAL\DC\ACDDDCS\HDR\10382787\NTP_14_HNS_RDS_&_CULVERTS_2024\PROJECT_FILES\HDR\CAD\PRODUCTION\00445_B1_TYPICAL_SECTIONS DATE 11/14/2025 14:17 LAYOUT B1

| NO. | DATE | REVISION | STATE | PROJECT DESIGNATION | YEAR | SHEET NO. | TOTAL SHEETS |
|-----|------|----------|--------|---------------------|------|-----------|--------------|
| | | | ALASKA | SDRER00445 | 2025 | B2 | 38 |



BEACH ROAD
"B" STA. 52+50 TO STA. 73+86



MUD BAY ROAD
"MB-2" STA. 2+75 TO STA. 3+25

DATE 11/14/2025 14:17 LAYOUT B2
FILE C:\USERS\TSPA\1\DC\ACCD\DCS\HDR\1\0382787\NTP_14_HNS_RDS_&_CULVERTS_2024\PROJECT FILES\HDR\CAD\PRODUCTION\00445_B1_TYPICAL SECTIONS

PLANS DEVELOPED BY:
HDR ENGINEERING, INC.
582 E 36TH AVE STE 500
ANCHORAGE, AK 99503-4169
(907) 644-2000
CERT. OF AUTH. AECC569

PS&E REVIEW
NOV. 2025

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
HNS ROADWAY & CULVERTS
#00053 - DEC 20 SE PR
TYPICAL SECTIONS