

HOUSE JOURNAL

Rudels' office

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1-25-76

LEGISLATIVE INTENT
for
HOUSE CS for SENATE BILL NO. 285

The Intent of the Legislature in providing \$100,000 to Hope Cottage, Incorporated's Bering intake Unit is to cover operating deficits generated by this program during fiscal years 1973 through 1975. This program provided housing for adults employed at ARCA's workshop during these years and was initiated at the request of Mr. James Doak, then State Coordinator of Developmental Disabilities, when Chugach Rehab Industries which did provide housing for adults employed in its workshop closed. Although begun February 6, 1971, the State did not fully fund the program until January 1, 1975. Hope Cottage, through its fund raising, supported the program in the amount of \$300,000 during these years.

The \$100,000 for Hope Cottage Chalet will be combined with \$200,000 from Chapter 137 SLA 1975 to construct a residential facility for 10 developmentally disabled individuals to meet Medicaid ICF-MR standards and will thus be eligible for federal reimbursement.

The \$350,000 for Hope Industries, when combined with additional financing, will permit the construction of a physical facility to house the work activities and work evaluation programs of the Fairbanks Rehabilitation Association. This will enable Hope Industries to meet the standards of the Commission on Accreditation of Rehabilitation Facilities, OSHA, and P.L. 90-840 which it cannot do in its present facilities.

The appropriation of \$645,000 is to be contracted to Mauneluk, Inc. for the operation of the Pioneer's Home Facility at Kotzebue. The contract shall provide for a detailed reporting of expenditures to the Department of Administration who shall make an evaluation of the services provided under the contract.


Hugh Malone, Chairman
House Finance Committee

Humpel

Original Sponsors: Chance, Bradley,
Colletta, et al

IN THE SENATE

BY THE FINANCE COMMITTEE

HOUSE CS FOR SENATE BILL NO. 285

IN THE LEGISLATURE OF THE STATE OF ALASKA

NINTH LEGISLATURE - SECOND SESSION

A BILL

For an Act entitled: "An Act making a special appropriation to the Departments of Health and Social Services and Administration for social services institutions; and providing for an effective date."

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

* Section 1. The sum of \$550,000 is appropriated from the general fund to the Department of Health and Social Services for the following purposes:

- (1) \$100,000 for operating deficits of Hope Cottage, Incorporated's Bering Intake Unit covering fiscal years 1973 through 1975;
- (2) \$100,000 for construction of Hope Cottage Chalet in Anchorage; and
- (3) \$350,000 for construction of a physical facility for Hope Industries in Fairbanks.

* Sec. 2. The sum of \$645,000 is appropriated from the general fund to the Department of Administration to contract for the operation of the Kotzebue Pioneers Home facility.

* Sec. 3. The unexpended and unobligated portions of the appropriations in secs. 1 and 2 of this Act lapse into the general fund June 30, 1977.

* Sec. 4. This Act takes effect immediately in accordance with AS 01.10.-070(c).

Original Sponsors: Chance, Bradley,
Colletta, et al.

1 IN THE SENATE

BY THE FINANCE COMMITTEE

2 HOUSE CS FOR SENATE BILL NO. 285

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 NINTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act making a special appropriation to the Departments
7 of Health and Social Services and Administration for
8 social services institutions; and providing for an
9 effective date."

10 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

11 * Section 1. The sum of \$550,000 is appropriated from the general fund to
12 the Department of Health and Social Services for the following purposes:

13 (1) \$100,000 for operating deficits of Hope Cottage, Incorporated's
14 Bering Intake Unit covering fiscal years 1973 through 1975;

15 (2) \$100,000 for construction of Hope Cottage Chalet in Anchorage;

16 and

17 (3) \$350,000 for construction of a physical facility for Hope
18 Industries in Fairbanks.

19 * Sec. 2. The sum of ³⁶⁴⁵⁰⁰⁰ \$500,000 is appropriated from the general fund to
20 the Department of Administration to contract for the operation of the Kotzebue
21 Pioneers Home facility. The contract shall require a detailed report of
22 expenditures to allow the legislature to judge the feasibility of continuing
23 to operate the facility in this manner.

24 * Sec. 3. The unexpended and unobligated portions of the appropriations in
25 secs. 1 and 2 of this Act lapse into the general fund June 30, 1977.

26 * Sec. 4. This Act takes effect immediately in accordance with AS 01.10.-
27 070(c).

Letter of Intent

An Act making a supplemental appropriation to the Department of Health and Social Services, Alaska Retarded Citizens Association work activities center, and providing for an effective date.

COMMITTEE REPORT

4/15/75

HOUSE

Mr. Speaker:

Date 4-12-76

The Committee on FINANCE has had SB 285

under consideration. A Majority of the members of the Committee

- () recommends it DO PASS
- () recommends it DO NOT PASS
- () recommends it DO PASS WITH ATTACHED AMENDMENT(S)
- (x) recommends it BE REPLACED WITH CS FOR SB 285 AND THAT
CS FOR SB 285 DO PASS
- () "and" recommends it BE REFERRED TO THE _____
COMMITTEE

() reports it back WITHOUT RECOMMENDATION

() "other"

Members signing the Majority report:

| | | |
|--------------------|--------------------|-------|
| <u>[Signature]</u> | <u>[Signature]</u> | _____ |
| <u>[Signature]</u> | <u>[Signature]</u> | _____ |
| <u>[Signature]</u> | <u>[Signature]</u> | _____ |
| <u>[Signature]</u> | <u>[Signature]</u> | _____ |

Members NOT concurring in the Majority report:

- _____ recommends:
- _____ recommends:
- _____ recommends:
- _____ recommends:
- _____ recommends:

[Signature] Chairman

Original Sponsors: Chance, Bradley,
Colletta, et al.

1 IN THE SENATE

BY THE FINANCE COMMITTEE

2

HOUSE CS FOR SENATE BILL NO. 285

3

IN THE LEGISLATURE OF THE STATE OF ALASKA

4

NINTH LEGISLATURE - SECOND SESSION

5

A BILL

6

For an Act entitled: "An Act making a special appropriation to the Departments
7 of Health and Social Services and Administration for
8 social services institutions; and providing for an
9 effective date."

10

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

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* Section 1. The sum of \$550,000 is appropriated from the general fund to
12 the Department of Health and Social Services for the following purposes:

13

(1) \$100,000 for operating deficits of Hope Cottage, Incorporated's

14

Bering Intake Unit covering fiscal years 1973 through 1975;

15

(2) \$100,000 for construction of Hope Cottage Chalet in Anchorage;

16

and

17

(3) \$350,000 for construction of a physical facility for Hope

18

Industries in Fairbanks.

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* Sec. 2. The sum of \$500,000 is appropriated from the general fund to
20 the Department of Administration to contract for the operation of the Kotzebue
21 Pioneers Home facility. The contract shall require a detailed report of
22 expenditures to allow the legislature to judge the feasibility of continuing
23 to operate the facility in this manner.

24

* Sec. 3. The unexpended and unobligated portions of the appropriations in
25 secs. 1 and 2 of this Act lapse into the general fund June 30, 1977.

26

* Sec. 4. This Act takes effect immediately in accordance with AS 01.10.-
27 070(c).

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Introduced: 3/18/75
Referred: Finance

BY CHANCE, BRADLEY, COLLETTA, CROFT,
RADER, RODEY AND WILLIS

1 IN THE SENATE

2 SENATE BILL NO. 285

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 NINTH LEGISLATURE - FIRST SESSION

5 A BILL

6 For an Act entitled: "An Act making a supplemental appropriation to the
7 Department of Health and Social Services, Alaska
8 Retarded Citizens Association work activities center;
9 and providing for an effective date."

10 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

11 * Section 1. The sum of \$40,500 is appropriated from the general fund to
12 the Department of Health and Social Services for operating expenses for the
13 sheltered and work activities center; Alaska Retarded Citizens Association.

14 * Sec. 2. This Act takes effect immediately in accordance with AS 01.10.-
15 070(c).

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POSITION PAPER
ON
SENATE BILL 235

This bill supplements by \$40,050 a current contract with the Anchorage Retarded Citizens Association (ARCA) for the current year (1974-75).

ARCA has provided a high quality of rehabilitation services to mentally retarded citizens for several years. These services substantially assist mentally retarded citizens in their effort to achieve as normal and as productive a life as possible. This program was funded in prior years through Title IV-A and XVI funds from the Division of Family and Children Services.

The amount of the 1975-74 contract was over 200,000 for approximately 55 clients. Early in the 1974-75 year, it was found that the Division of Vocational Rehabilitation (DVR) in the Department of Education was able to fund services for more than they had in 1973-74. Because of DVR's capability for an increased level of funding for 1974-75, the Department of Health and Social Services (DHSS) was able to reduce its level of expenditures for 1974-75 commensurate with the increase by DVR. As a result, the figure of \$58,000 for 1974-75 was determined to be an equitable amount by DHSS. Subsequently, it was learned that ARCA has misjudged its needs for 1974-75 by \$40,050 claiming that even with the increase in DVR funds, a maintenance budget for 1974-75 would necessitate a contract for \$98,050 rather than \$58,000 (shortfall of \$40,050). By that time DHSS had committed all funds and was unable to increase from DFCS to DEH and the Title IV-A and XVI reimbursement was dropped (i.e., the \$58,000 for 1974-75 comes from the general fund).

Even though the need for an additional \$40,050 for 1974-75 is recognized, the Governor's budget does not include an equal amount to be carried over into 1975-76. It is possible that federal Vocational Education funds can be used during 1975-76 to offset the 1975-76 costs. This depends on the availability of funds in the Department of Education and a pending interpretation on the use of Vocational Education funds by Region X.

The Department recommends approval of this bill.

Recommended by: *James T. Johnson* 4-3-75
(Division Director) (date)

Approval by: *Don Johnson* 4/10/75
for Commissioner Williamson. (date)

Comments by Governor's Office:

By: _____ (date)

I. REQUEST

Bill No. SB 285

Title: Supplemental Appropriation to BISS; ACHA; + Effective Date

Requested by: Senate Finance Committee Date: April 1, 1975

Return Date Requested: April 1, 1975

Agency: Dept. of Health & Social Services Program: Division of Mental Health

II. FISCAL DETAIL

Budget Request Unit(s) Affected: 05-32-0103

A. EXPENDITURES: (Thousands of Dollars)

| OBJECT | FY 75 | FY 76 | FY 77 | FY 78 | FY 79 | FY 80 |
|---------------------------|--------|-------|-------|-------|-------|-------|
| 100 PERSONAL SERVICES | | | | | | |
| 200 TRAVEL | | | | | | |
| 300 CONTRACTUAL | 40,500 | | | | | |
| 400 COMMODITIES | | | | | | |
| 500 EQUIPMENT | | | | | | |
| 600 LAND & STRUCTURES | | | | | | |
| 700 GRANTS, CHARGES, ETC. | | | | | | |
| TOTAL | 40,500 | | | | | |

B. FUNDING: (Thousands of Dollars)

| | | | | | | |
|---------------|--------|--|--|--|--|--|
| GENERAL FUND | 40,500 | | | | | |
| FEDERAL FUNDS | | | | | | |
| OTHER | | | | | | |

C. POSITIONS:

| | | | | | | |
|---------------------|---|---|---|---|---|---|
| PERMANENT/TEMPORARY | / | / | / | / | / | / |
| MAN MONTHS (P./T.) | / | / | / | / | / | / |

III. ANALYSIS (See Fiscal Note Preparation Instructions, Section III)

SB-285 adds \$40,950 to \$58,900 currently (1974-75) allocated to fund a contract (#06-2922) with the Association for Retarded Citizens of Anchorage (ARCA) for the rehabilitation workshop and work activities programs for approximately 22 mentally retarded clients. The contract is currently administered by the Division of Mental Health (DMH).

[During 1973-74, the contract was administered by the Division of Family and Children Service. The amount of the 1973-74 contract was over 200,000 (using Title IV-A and XVI funds) for approximately 55 clients. Early in the 1974-75 year, it was found that the Division of Vocational Rehabilitation (DVR) in the Department of Education was able to fund services for more than they had in 1973-74. Because of DVR's capability for an increased level of funding.

IV. ATTACHMENTS (see attached ANALYSIS continued)

V. DATE: 4.3.75

PREPARED BY: [Signature]

Original: Legislative Finance
 cc: Budget and Management
 Prime Sponsor: (First Legislator Named)

III. ANALYSTS (continued)

for 1974-75, the Department of Health and Social Services (DHSS) was able to reduce its level of expenditures for 1974-75 commensurate with the increase by DWR. As a result, the figure of \$58,000 for 1974-75 was determined to be an equitable amount by DHSS. Subsequently, it was learned that ARCA had misjudged its needs for 1974-75 by 40,050 claiming that even with the increase in OVR funds, a maintenance budget for 1974-75 would necessitate a contract for \$98,050 rather than \$58,000 (shortfall of \$40,050). By that time DHSS had committed all funds and was unable to increase the contract amount. Also, by that time the contract administration was transferred from DPCS to RMI and the Title IV-A and XVI reimbursement was dropped (i.e., the \$58,000 for 1974-75 comes from the general fund).]

Even though the need for an additional \$40,050 for 1974-75 is recognized, the Governor's budget does not include an equal amount to be carried over into 1975-76. It is possible that federal Vocational Education funds could be used during 1975-76 to partially offset the 1975-76 costs. This depends on the availability of funds in the Department of Education and a pending interpretation on the use of Vocational Education funds by Region X.

POSITION PAPER
ON
SENATE BILL 285

This bill supplements by \$40,050 a current contract with the Anchorage Retarded Citizens Association (ARCA) for the current year (1974-75).

ARCA has provided a high quality of rehabilitation services to mentally retarded citizens for several years. These services substantially assist mentally retarded citizens in their effort to achieve as normal and as productive a life as possible. This program was funded in prior years through Title IV-A and XVI funds from the Division of Family and Children Services.

The amount of the 1973-74 contract was over 200,000 for approximately 55 clients. Early in the 1974-75 year, it was found that the Division of Vocational Rehabilitation (DVR) in the Department of Education was able to fund services for more than they had in 1973-74. Because of DVR's capability for an increased level of funding for 1974-75, the Department of Health and Social Services (DHSS) was able to reduce its level of expenditures for 1974-75 commensurate with the increase by DVR. As a result, the figure of \$58,000 for 1974-75 was determined to be an equitable amount by DHSS. Subsequently, it was learned that ARCA has misjudged its needs for 1974-75 by \$40,050 claiming that even with the increase in DVR funds, a maintenance budget for 1974-75 would necessitate a contract for \$98,050 rather than \$58,000 (shortfall of \$40,050). By that time DHSS had committed all funds and was unable to increase from DHCS to DEH and the Title IV-A and XVI reimbursement was dropped (i.e., the \$58,000 for 1974-75 comes from the general fund).

Even though the need for an additional \$40,050 for 1974-75 is recognized, the Governor's budget does not include an equal amount to be carried over into 1975-76. It is possible that federal Vocational Education funds can be used during 1975-76 to offset the 1975-76 costs. This depends on the availability of funds in the Department of Education and a pending interpretation on the use of Vocational Education funds by Region X.

The Department recommends approval of this bill.

Recommended by:

James T. Johnson, III
(Division Director)

4-3-75
(date)

Approval by:

Don Johnson
for Commissioner Williamson.

4/10/75
(date)

Comments by Governor's Office:

By: _____

(date)

HOUSE JOURNAL

Riddell's office
has a copy

5-28-76

LEGISLATIVE INTENT
for
HOUSE CS for SENATE BILL NO. 285

The Intent of the Legislature in providing \$100,000 to Hope Cottage, Incorporated's Bering Intake Unit is to cover operating deficits generated by this program during fiscal years 1973 through 1975. This program provided housing for adults employed at ARCA's workshop during these years and was initiated at the request of Mr. James Doak, then State Coordinator of Developmental Disabilities, when Chugach Rehab Industries which did provide housing for adults employed in its workshop closed. Although begun February 6, 1971, the State did not fully fund the program until January 1, 1975. Hope Cottage, through its fund raising, supported the program in the amount of \$300,000 during these years.

The \$100,000 for Hope Cottage Chalet will be combined with \$200,000 from Chapter 137 SLA 1975 to construct a residential facility for 10 developmentally disabled individuals to meet Medicaid ICF-MR standards and will thus be eligible for federal reimbursement.

The \$350,000 for Hope Industries, when combined with additional financing, will permit the construction of a physical facility to house the work activities and work evaluation programs of the Fairbanks Rehabilitation Association. This will enable Hope Industries to meet the standards of the Commission on Accreditation of Rehabilitation Facilities, OSHA, and P.L. 90-840 which it cannot do in its present facilities.

The appropriation of \$645,000 is to be contracted to Mauneluk, Inc. for the operation of the Pioneer's Home Facility at Kotzebue. The contract shall provide for a detailed reporting of expenditures to the Department of Administration who shall make an evaluation of the services provided under the contract.


Hugh Malone, Chairman
House Finance Committee

Original Sponsors: Chance, Bradley,
Colletta, et al

IN THE SENATE

BY THE FINANCE COMMITTEE

HOUSE CS FOR SENATE BILL NO. 285
IN THE LEGISLATURE OF THE STATE OF ALASKA
NINTH LEGISLATURE - SECOND SESSION

A BILL

For an Act entitled: "An Act making a special appropriation to the Departments of Health and Social Services and Administration for social services institutions; and providing for an effective date."

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

* Section 1. The sum of \$550,000 is appropriated from the general fund to the Department of Health and Social Services for the following purposes:

- (1) \$100,000 for operating deficits of Hope Cottage, Incorporated's Bering Intake Unit covering fiscal years 1973 through 1975;
- (2) \$100,000 for construction of Hope Cottage Chalet in Anchorage; and
- (3) \$350,000 for construction of a physical facility for Hope Industries in Fairbanks.

* Sec. 2. The sum of \$645,000 is appropriated from the general fund to the Department of Administration to contract for the operation of the Kotzebue Pioneers Home facility.

* Sec. 3. The unexpended and unobligated portions of the appropriations in secs. 1 and 2 of this Act lapse into the general fund June 30, 1977.

* Sec. 4. This Act takes effect immediately in accordance with AS 01.10.-070(c).

Original Sponsors: Chance, Bradley,
Colletta, et al.

1 IN THE SENATE

BY THE FINANCE COMMITTEE

2 HOUSE CS FOR SENATE BILL NO. 285

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 NINTH LEGISLATURE - SECOND SESSION

5 A BILL

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14 Bering Intake Unit covering fiscal years 1973 through 1975;

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16 and

17 (3) \$350,000 for construction of a physical facility for Hope
18 Industries in Fairbanks.

19 * Sec. 2. The sum of ^{500,000} \$500,000 is appropriated from the general fund to
20 the Department of Administration to contract for the operation of the Kotzebue
21 Pioneers Home facility. The contract shall require a detailed report of
22 expenditures to allow the legislature to judge the feasibility of continuing
23 to operate the facility in this manner.

24 * Sec. 3. The unexpended and unobligated portions of the appropriations in
25 secs. 1 and 2 of this Act lapse into the general fund June 30, 1977.

26 * Sec. 4. This Act takes effect immediately in accordance with AS 01.10.-
27 070(c).
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Letter of Intent

"An Act making a supplemental appropriation to the Department of Health and Social Services. Alaska Retarded Citizens Association work activities center; and providing for an effective date."

COMMITTEE REPORT

4/15/75

HOUSE

Mr. Speaker:

Date 4-12-76

The Committee on FINANCE has had SB 255

under consideration. A Majority of the members of the Committee

recommends it DO PASS

recommends it DO NOT PASS

recommends it DO PASS WITH ATTACHED AMENDMENT(S)

recommends it BE REPLACED WITH CS FOR SB 255 AND THAT

CS FOR SB 255 DO PASS

"and" recommends it BE REFERRED TO THE _____

COMMITTEE

reports it back WITHOUT RECOMMENDATION

"other"

Members signing the Majority report:

| | | |
|--------------------|--------------------|-------|
| <u>[Signature]</u> | <u>[Signature]</u> | _____ |
| <u>[Signature]</u> | <u>[Signature]</u> | _____ |
| <u>[Signature]</u> | <u>[Signature]</u> | _____ |
| <u>[Signature]</u> | <u>[Signature]</u> | _____ |

Members NOT concurring in the Majority report:

_____ recommends:

_____ recommends:

_____ recommends:

_____ recommends:

_____ recommends:

[Signature] Chairman

Original Sponsors: Chance, Bradley,
Colletta, et al.

1 IN THE SENATE

BY THE FINANCE COMMITTEE

2 HOUSE CS FOR SENATE BILL NO. 285

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 NINTH LEGISLATURE - SECOND SESSION

5 , BILL

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7 of Health and Social Services and Administration for
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22 expenditures to allow the legislature to judge the feasibility of continuing
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25 secs. 1 and 2 of this Act lapse into the general fund June 30, 1977.

26 * Sec. 4. This Act takes effect immediately in accordance with AS 01.10.-
27 070(c).

Introduced: 3/18/75
Referred: Finance

1 IN THE SENATE BY CHANCE, BRADLEY, COLLETTA, CROFT,
RADER, RODEY AND WILLIS

2 SENATE BILL NO. 285
3 IN THE LEGISLATURE OF THE STATE OF ALASKA
4 NINTH LEGISLATURE - FIRST SESSION
5 A BILL

6 For an Act entitled: "An Act making a supplemental appropriation to the
7 Department of Health and Social Services, Alaska
8 Retarded Citizens Association work activities center;
9 and providing for an effective date."

10 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

11 * Section 1. The sum of \$40,500 is appropriated from the general fund to
12 the Department of Health and Social Services for operating expenses for the
13 sheltered and work activities center; Alaska Retarded Citizens Association.

14 * Sec. 2. This Act takes effect immediately in accordance with AS 01.10.-
15 070(c).

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POSITION PAPER
ON
SENATE BILL 285

This bill supplements by \$40,050 a current contract with the Anchorage Retarded Citizens Association (ARCA) for the current year (1974-75).

ARCA has provided a high quality of rehabilitation services to mentally retarded citizens for several years. These services substantially assist mentally retarded citizens in their effort to achieve as normal and as productive a life as possible. This program was funded in prior years through Title IV-A and XVI funds from the Division of Family and Children Services.

The amount of the 1973-74 contract was over 200,000 for approximately 55 clients. Early in the 1974-75 year, it was found that the Division of Vocational Rehabilitation (DVR) in the Department of Education was able to fund services for more than they had in 1973-74. Because of DVR's capability for an increased level of funding for 1974-75, the Department of Health and Social Services (DHSS) was able to reduce its level of expenditures for 1974-75 commensurate with the increase by DVR. As a result, the figure of \$58,000 for 1974-75 was determined to be an equitable amount by DHSS. Subsequently, it was learned that ARCA has misjudged its needs for 1974-75 by \$40,050 claiming that even with the increase in DVR funds, a maintenance budget for 1974-75 would necessitate a contract for \$98,050 rather than \$58,000 (shortfall of \$40,050). By that time DHSS had committed all funds and was unable to increase from DFCS to DEM and the Title IV-A and XVI reimbursement was dropped (i.e., the \$58,000 for 1974-75 comes from the general fund).

Even though the need for an additional \$40,050 for 1974-75 is recognized, the Governor's budget does not include an equal amount to be carried over into 1975-76. It is possible that federal Vocational Education funds can be used during 1975-76 to offset the 1975-76 costs. This depends on the availability of funds in the Department of Education and a pending interpretation on the use of Vocational Education funds by Region X.

The Department recommends approval of this bill.

Recommended by: *James L. Johnston* 4-3-75
(Division Director) (date)

Approval by: *Don Johnson* 4/10/75
for Commissioner Williamson (date)

Comments by Governor's Office:

By: _____ (date) _____

FISCAL NOTE
 First Session - 14th Legislature

I. REQUEST

Bill No. SB 285
 Title: Supplemental Appropriation to BSS; A&M; + Effective Date
 Requested by: Senate Finance Committee Date: April 1, 1975
 Return Date Requested: April 1, 1975
 Agency: Dept. of Health & Social Services Program: Division of Mental Health

II. FISCAL DETAIL

Budget Request Unit(s) Affected: 05-52-0103

A. EXPENDITURES: (Thousands of Dollars)

| OBJECT | FY 75 | FY 76 | FY 77 | FY 78 | FY 79 | 60 60 |
|--------------------------|--------|-------|-------|-------|-------|-------|
| 100 PERSONAL SERVICES | | | | | | |
| 200 TRAVEL | | | | | | |
| 300 CONTRACTUAL | 40,500 | | | | | |
| 400 COMMODITIES | | | | | | |
| 500 EQUIPMENT | | | | | | |
| 600 LAND & STRUCTURES | | | | | | |
| 700 GRANTS, CLAIMS, ETC. | | | | | | |
| TOTAL | 40,500 | | | | | |

B. FUNDING: (Thousands of dollars)

| | | | | | | |
|---------------|--------|--|--|--|--|--|
| GENERAL FUND | 40,500 | | | | | |
| FEDERAL FUNDS | | | | | | |
| OTHER | | | | | | |

C. POSITIONS:

| | | | | | | |
|---------------------|---|---|---|---|---|---|
| PERMANENT/TEMPORARY | / | / | / | / | / | / |
| MAN MONTHS (P.T.T.) | / | / | / | / | / | / |

III. ANALYSIS (See Fiscal Note Preparation Instructions, Section III)

SB-285 adds \$40,050 to \$58,000 currently (1974-75) allocated to fund a contract (#06-2922) with the Association for Retarded Citizens of Anchorage (ARC) for the rehabilitation workshop and work activities programs for approximately 22 mentally retarded clients. The contract is currently administered by the Division of Mental Health (DMH).

[During 1973-74, the contract was administered by the Division of Family and Children Service. The amount of the 1973-74 contract was over 200,000 (using Title IV-A and XVI funds) for approximately 55 clients. Early in the 1974-75 year, it was found that the Division of Vocational Rehabilitation (DVR) in the Department of Education was able to fund services for more than they had in 1973-74. Because of DVR's capability for an increased level of funding:

IV. ATTACHMENTS (see attached ANALYSIS continued)

V. DATE: 4.1.75

PREPARED BY: *[Signature]*

Original: Legislative Finance
 cc: Budget and Management
 Prime Sponsor (First Legislator Named)

III. ANALYSIS (continued)

for 1974-75, the Department of Health and Social Services (DHSS) was able to reduce its level of expenditures for 1974-75 commensurate with the increase by DVR. As a result, the figure of \$58,000 for 1974-75 was determined to be an equitable amount by DHS. Subsequently, it was learned that ARCA had misjudged its needs for 1974-75 by 40,050 claiming that even with the increase in DVR funds, a maintenance budget for 1974-75 would necessitate a contract for \$98,050 rather than \$58,000 (shortfall of \$40,050). By that time DHS had committed all funds and was unable to increase the contract amount. Also, by that time the contract administration was transferred from DFCS to DHS and the Title IV-A and XVI reimbursement was dropped (i.e., the \$58,000 for 1974-75 comes from the general fund).]

Even though the need for an additional \$40,050 for 1974-75 is recognized, the Governor's budget does not include an equal amount to be carried over into 1975-76. It is possible that federal Vocational Education funds could be used during 1975-76 to partially offset the 1975-76 costs. This depends on the availability of funds in the Department of Education and a pending interpretation on the use of Vocational Education funds by Region X.

POSITION PAPER
ON
SENATE BILL 285

This bill supplements by \$40,050 a current contract with the Anchorage Retarded Citizens Association (ARCA) for the current year (1974-75).

ARCA has provided a high quality of rehabilitation services to mentally retarded citizens for several years. These services substantially assist mentally retarded citizens in their effort to achieve as normal and as productive a life as possible. This program was funded in prior years through Title IV-A and XVI funds from the Division of Family and Children Services.

The amount of the 1973-74 contract was over 200,000 for approximately 55 clients. Early in the 1974-75 year, it was found that the Division of Vocational Rehabilitation (DVR) in the Department of Education was able to fund services for more than they had in 1973-74. Because of DVR's capability for an increased level of funding for 1974-75, the Department of Health and Social Services (DHSS) was able to reduce its level of expenditures for 1974-75 commensurate with the increase by DVR. As a result, the figure of \$58,000 for 1974-75 was determined to be an equitable amount by DHSS. Subsequently, it was learned that ARCA has misjudged its needs for 1974-75 by \$40,050 claiming that even with the increase in DVR funds, a maintenance budget for 1974-75 would necessitate a contract for \$98,050 rather than \$58,000 (shortfall of \$40,050). By that time DHSS had committed all funds and was unable to increase from DICS to DEI and the Title IV-A and XVI reimbursement was dropped (i.e., the \$58,000 for 1974-75 comes from the general fund).

Even though the need for an additional \$40,050 for 1974-75 is recognized, the Governor's budget does not include an equal amount to be carried over into 1975-76. It is possible that federal Vocational Education funds can be used during 1975-76 to offset the 1975-76 costs. This depends on the availability of funds in the Department of Education and a pending interpretation on the use of Vocational Education funds by Region X.

The Department recommends approval of this bill.

Recommended by: *Scott Johnson* 4-3-75
(Division Director) (date)

Approval by: *David J. ...* 4/10/75
for Commission (date)

Comments by Governor's Office:

By: _____ (date)

850.0

2000 - Arch. Type Car
350.0 - Fbx Rehab,
500.0 - DTZ

JOHN GRAHAM

April 1, 1976

State of Alaska
Department of Health & Social Services
Pouch "H"
Juneau, Alaska 99801

Att'n: Walter C. Moyle
Health Facilities Architect

Re: Hope Cottage Chalet
Anchorage, Alaska

Dear Walt:

I am enclosing the following items for your review:

1. Answer to State Final Review Comments dated 01/16/76.
2. Answer to Federal Final Review Comments dated 01/22/76.
3. Answer to State Fire Marshal's Comments dated 03/08/76.
4. Form FEC 2-15, completed.
5. Form FEC 4-24, Checklist for Barrier-Free Design.
6. Copy of Hope Cottage's request to make the building conform to a D-2 Occupancy.

Please note that Item #6 required us to put the exterior doors back in order to avoid redesigning the building due to corridor requirements under the D-2 Occupancy.

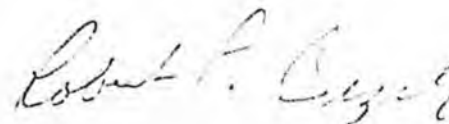
Walter C. Moyle
April 1, 1976

Page 2

Hope Cottage felt that it was in their long range best interests to make these changes/concessions.

We sincerely hope that these changes will bring this project to final resolution.

Sincerely,



Robert F. Bezek

RFB:sc

Enclosure: (1) Review Comments
(1) Set Construction Drawings

cc: Hope Cottage, Inc.:
w/ (2) Review Comments
(2) Sets Construction Drawings

PROJECT: Hope Cottage Chalet
S. O. #: #11743-01
SUBJECT: State Final Review Comments dated 01/16/76
DATE: April 1, 1976

Page (1)

Item #1 - Reference your comment on utility connection restrictions -
I checked as follows:

Water: Central Alaska Utilities - No restriction
Sewer: Municipality of Anchorage - No restriction
Gas: Anchorage Natural Gas - No restriction
Electric: Chugach Electric Assoc. - No restriction

Utility connections to be handled as follows:

Water: Basic Bid for building to include water line to property line. Water will be provided by Central Alaska Utilities and will be brought to the building site under separate contract. This contract is being prepared by Hewitt V. Lounsbury & Assoc., for Hope Cottage Inc. We understand that it is ready and awaiting Hope Cottage's approval to proceed.

The Lounsbury design calls for a waterline extension of 450 lineal feet from Central Alaskan Utilities water main on Ellen Avenue to the East of 121st Street.

Central Alaskan Utilities informs us that Hope Cottage has two approaches to constructing this line; (a) to incur full cost liability for construction of this 450 foot line with the Utility reimbursing them as other property owners connect in, or (b) the Petition to be circulated amongst property owners affected.

I talked with Roger Weed of Hope Cottage concerning these two options. He stated that Hope Cottage would implement Option (a) above.

Costs on Option (a) above, are expected to be \$30.00/lineal foot.

Hope Cottage will be funding this item separately from the building.

PROJECT: Hope Cottage Chalet
S. O. #: #11743-01
SUBJECT: State Final Review Comments dated 01/16/76
DATE: April 1, 1976

Page (2)

Sewer: Basic Bid for building to include sewer discharge line to property line.

Sewer service will be provided by the Municipality of Anchorage and will be brought to the building site under separate contract which is being prepared by Hewitt V. Lounsbury & Assoc. We understand from Lounsbury that the Bid Documents are ready. The Documents call for a pressure system with a combined lift pump and shreader just inside our property line.

Hope Cottage intends to implement the Lounsbury design with the same contract as the water line.

Natural Gas: I spoke with Ken Young of Anchorage Natural Gas. He stated that their's is a 2-inch diameter gas line on the South side of 121st Street and that the application for service is made by the Contractor with the incurred cost of \$20.00 for connection of the line to the meter. This information is already on the Drawing - Sheets M-1 and A-1.

Electrical: I spoke with Stan Casey of Chugach Electric. He explained that temporary power is applied for by the Contractor, however, permanent power must be applied for by the Owner after the building is up and the meter base installed.

Power is available at the North property line and is already coordinated on the Drawings - See Sheets A-1 and E-1.

Conclusion: We will coordinate our Drawings with Lounsbury's for utility connections.

PROJECT: Hope Cottage Chalet
S. O. # : #11743-01
SUBJECT: State Final Review Comments dated 01/16/76
DATE: April 1, 1976

Page (3)

-
- Item #2 - See Comments Item #1 for Sewer and Water discussion. See attached City Map for hydrant and fire station locations. Note the hydrant is off Central Alaska Utilities water main on Ellen Avenue and is to the West of Ellen Avenue and North of 121st Street. The distance to our site is 450 to 500 feet.
- Item #3 - Have complied.
- Item #4 - Yes - icing and glaciating around the roof edges will occur. This condition is normally handled by construction of an ice dam at roof edges, and was called out on Page 49 of the Specifications to be 24-inches back from the inside face of exterior wall. The published information on this product contradicts your statement that "roof pitch is not compatible with the type of roofing specified". It states "roof pitch 2-inch minimum for low slope application (reference 1975 Sweet's 7.7 Jo page 4). However, your concern is well taken as icing and glaciating are major problems in Anchorage. I therefore contacted Bob Otis of Berkheimers Inc., the local JM representative, for his opinion of your concern. He suggested modifying the Johns Manville Specification by calling for a minimum 6-foot deep ice dam, a technique he claims local roofers have used successfully. We therefore have changed the specifications accordingly.

Note: This will not reduce or eliminate icing but will prevent roof leaks. To reduce glaciating we have designed cold roofs. Perhaps you missed the detail - See Section B A-4.

- Item #5 - Hope Cottage indicates no inconsistency with ICF/MR Standards, as published by Title 19 as well as Joint Commission on Accreditation of Facilities for the Mentally Retarded. Proposed space requirement is necessary if all program aspects are to be achieved. We have however reduced and simplified the areas housing House Parents and Recreation Space.

PROJECT: Hope Collage Chalet
S. O. # : #11743-01
SUBJECT: State Final Review Comments dated 01/16/76
DATE: April 1, 1976

Page (4)

Item #6 - Reference your requirement for a Life Cycle Cost Analysis:

This item is not required by our Contract and would be an additional service with additional compensation required. I might add that it is only relevant prior to design as it is in part, an analysis meant to weigh first costs against long range costs and used to determine in part, material design approach. As the building has already been designed, it would be very costly in terms of our service to; (1) perform this analysis now, and (2) implement its findings. I believe that our whole design approach at Mr. Ray Kent's direction has been to design for long-range efficiency instead of first costs. Examples as follows:

- (a) We have 6-inches of batt insulation in the walls and ceilings/roof, this is almost double what the normal house has.
- (b) As to skylights - it's true they increase heat loss at night, and on cloudy days. However, they contribute to heat gain on sunny days (solar energy). Properly planned into the building, they contribute natural light which reduces daytime lighting requirements (energy cost) and a psychological pleasantness (not measurable in dollars).
- (c) As to multiple entrances - yes they are expensive and do contribute to heat loss (cost & comfort). However, they are required by Code (specifically the bedroom exits as emergency exits) for this type of occupancy.

I did ask the Municipality Building Department, Fire Safety Sections, Ross Fosberg, if a variance deleting these bedroom doors was possible. His answer was no, as they only enforce the law, not modify it.

PROJECT: Hope Cottage Chalet
S. O. #: #11743-01
SUBJECT: State Final Review Comments dated 01/16/76
DATE: April 1, 1976

Page (5)

-
- Item #7 - Have complied.
- Item #8 - Hope Cottage has asked the Alaska State Legislature for enough additional funds to cover increased projected construction costs.
- Item #9 - Have complied.
- Item #10 - It has been our experience in the Anchorage Area that concrete block is the less expensive approach, as it is an available material. Therefore, we do not concur with this item. We have modified the footing design however, to eliminate the 12-inch block on Detail 3, Sheet S-1.
- Item #11 - It was the Owner's request that we go with extra heavy construction (a custom item).
- Item #12 - The fence has been deleted entirely.
- Item #13 - We concur, a garage is a better investment, however it is more expensive. When establishing priorities, Hope Cottage felt that the recreation space and multi-zoned heating systems were more important than the garage idea.
- Note: The "Carport" has been deleted and the future addition of a garage is possible at the West end of the building.
- Item #14 - We take exception to the point of view that this building is basically a residence and should be treated as such.

The heat loss of the building, including 380 CFM of infiltration, is 154,000 BTUH. The amount of outside air required to offset those exhaust fans which are most likely to be operating simultaneously is 1,270 CFM, which imposes an additional load of 126,000 BTUH.

PROJECT: Hope Cottage Chalet
S. O. #: #11743-01
SUBJECT: State Final Review Comments dated 01/16/76
DATE: April 1, 1976

Page (6)

These requirements cannot be handled by standard residential furnaces, either single or multiple. The major stumbling block is the high percentage of outside air, which would produce furnace inlet temperatures so low that stainless steel heat exchangers would be required to avoid deterioration caused by internal sweating.

Nor can these requirements be handled by a residential hot water distribution system. Such a system, unless supplemented by an air-handling system, cannot provide tempered make-up air to offset exhaust requirements. We believe it will be agreed that it is not advisable to let 1,270 CFM of make-up air find its way into this building at whatever point and at whatever temperature.

With respect to the cost of maintenance, please note that the real issue is the difference between the cost of maintaining the system we have designed and the cost of maintaining any other system which will satisfy the requirements of this building. We are calling for one firebox, one fan/motor/drive assembly, a single in-line pump, one filter assembly, and the various controls. These are the kinds of items which account for the bulk of maintenance cost for any system, and we fail to see how another system could have fewer such items than the system we have designed.

As for vulnerability to failure, we do not agree that what we have designed is any less dependable than any other system which will satisfy the requirements of this building. Serious failures of heating and ventilating systems, to our way of thinking, are failures which are of such duration as to prevent normal usage of the building. For the system we have designed, the most likely "serious failures" would be freeze-up of the water coil in the multizone unit or failure of the firebox. We are calling for continuous full flow of water through the coil when outside temperature is less than 65 deg F, and we are calling for stopping the supply fan and closing the outside air damper when the temperature of the mixture of outside air and return air is 35 deg F or less. As for the firebox, it is cast iron and will last as long as the building if not abused.

PROJECT: Hope Cottage Chalet
S. O. #: #11743-01
SUBJECT: State Final Review Comments dated 01/16/76
DATE: April 1, 1976

Page (7)

There are design options which will satisfy the basic requirements of this building. For instance, we might have used a single-zone system instead of multizone. We used multi-zone because it is flexible enough to provide more economical operation. It is possible, with multizone, to operate one zone at normal temperature while operating the others at reduced temperature.

We discussed this matter with Hope Cottage. They felt that they needed as much temperature control as possible (multi-zones) for health reasons. They state some of the children suffer from problems such as hypo-thermia. They state that the problem is that this project is being viewed in comparison to a residence. Although it was designed to look like a residence, functionally it is a full fledged ICF/MR Health Care Facility.

We did investigate, in our preliminary designs, a hot water system, however rejected it based on ventilative needs. As you know, the code option to mechanical ventilation is operable windows. During our long cold season the windows do not tend to be used and therefore ventilation is somewhat ingored with the hot water system. Another problem inherant with our cold season is dryness. Our humidity often reaches the 10% level. The hot water system does not give this control (it needs a separate humidification system). It has also been our experience that a zoned hot water system invariably costs more. It is for these reasons that we prefer not to change the heating system.

- Item #15 - The "fireplace" has now been deleted entirely to make more money available for the Recreation Space.
- Item #16 - See Item #8
- Item #17 - All "Alternates" have been deleted - see revised Plans.

STATE OF ALASKA

JAY S. HAMMOND, Governor

DEPT. OF HEALTH AND SOCIAL SERVICES

OFFICE OF COMPREHENSIVE PLANNING

FOUCH II - JUNE 19 99801

1

JAN 20 1976

| | | |
|----------|-------------------------------------|-----|
| Mr. Pm | <input type="checkbox"/> | C A |
| Sp Pm | <input type="checkbox"/> | |
| Inst Pm | <input type="checkbox"/> | |
| Client | <input type="checkbox"/> | |
| C Devl | <input type="checkbox"/> | |
| Prod. C. | <input type="checkbox"/> | |
| Lib | <input type="checkbox"/> | |
| M File | <input type="checkbox"/> | |
| J File | <input type="checkbox"/> | |
| E File | <input type="checkbox"/> | |
| Archiv | <input checked="" type="checkbox"/> | 23 |
| Fair | <input type="checkbox"/> | |
| NY | <input type="checkbox"/> | |
| Rech. | <input type="checkbox"/> | |

Res. Dir.

January 16, 1976

Mr. Ray Kent, Director
 Hope Cottage
 2805 Bering St.
 Anchorage, Alaska 99503

Dear Mr. Kent:

We have reviewed Stage III plans and specs for this proposed facility and have the following comments:

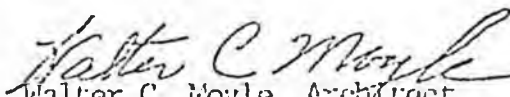
1. It is our understanding that restrictions on utility connections is being considered in some areas of the state. It is recommended that applications for electrical and other utility connections be made as soon as possible. Show off-site utility connections and bid as an alternate. (200)
2. No information as to the conditions of access to the site has been furnished. When will sewer and water connections be available? Show location of nearest fire hydrant and location of nearest fire station.
3. UBC occupancy classification should be D-2 rather than D-3 as shown since handicapped and possibly non-ambulatory persons must be accommodated. (203)w/
4. Icing and glaciaring around the roof perimeter frequently occurs with roofs of this type. This will be especially apparent and dangerous over the entrances where roof planes intersect. The roof pitch is not compatible with the type of roofing specified.
5. The gross area and amenities provided in this facility to serve only ten residents raises questions as to its financial feasibility. Please review our previous comments.
6. A Life Cycle Cost analysis must also be conducted to study means of reducing staffing, maintenance and utility costs. Energy conservation is becoming of primary importance making our previous concepts of insulation, skylights, multiple entrances, subject to question.
7. Federal Wage Rates and the Alaska Plan for Affirmative Action must be part of the bidding documents.

end

8. Bid form is complicated with numerous alternates that are confusing and time consuming for the bidder. Alternates must be accepted in the order listed.
9. Supplementary General Conditions require the contractor liability insurance to name the Architect as additional insured. We know of no reason that the contractor and the owner should bear this additional burden. See ROFEC Technical Manual for required limits.
10. Contractor should have alternate for poured concrete foundation walls in lieu of block.
11. Standard stock kitchen cabinets should be bid alternately with the custom designed units detailed in interest of cost saving.
12. We note that the fence is incorporated into the security system. However, the fence itself is purely decorative since it is very low and offers no restraint. Why is an elaborate security system necessary?
13. A garage may be a better investment than a carport because of the weather protection required and the additional storage gained.
14. The heating system could be greatly simplified by going to a residential type warm air or hot water distribution system. The combination system shown is expensive to install and maintain. It is also vulnerable to failure.
15. The fireplace was originally programmed as a heat saver or circulating type. Now it is a conventional type with negative heat gain. What safeguards are provided to minimize the fire hazards involved?
16. The form FEC-15 indicates that the estimated costs exceed the funds available. Costs must be reduced before clearance to go to bid can be obtained.
17. We are unable to determine what is meant by Alt. #2 and #3 (F) should refer to bedrooms #28 and 37.

We will be in touch with you as soon as we hear from the ROFEC Office.

Sincerely,


Walter C. Moyle, Architect
Health Facilities Development

cc: ROFEC
John Graham, Architect

WCM:kp

PROJECT: Hope Cottage Chalet
S. O. #: #11743
SUBJECT: Federal Final Review Comments of 01/22/76
DATE: April 1, 1976

Page (1)

GENERAL:

- Item #1 - Have complied.
- Item #2 - Alternates have been deleted.
- Item #3 - Have complied.
- Item #4 - Have complied.
- Item #5 - Have complied.
- Item #6 - Have complied.
- Item #7 - To be provided by Hope Cottage and State of Alaska.

ARCHITECTURAL:

- Item #1 - Have complied.
- Item #2 - Items requested are attached.

MECHANICAL:

- Item #1 - See answer to State Reivew Comments - Item #14
- Item #2 - Humidification is required by Hope Cottage because some of the children they will be caring for have dermatological and upper respiratory problems, requiring controled humidity.
- Item #3 - Have complied.



DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
REGION X
ARCADE PLAZA BUILDING
1321 SECOND AVENUE
SEATTLE, WASHINGTON 98101
January 22, 1976

OFFICE OF THE REGIONAL DIRECTOR
Facilities Engineering
& Construction Agency

Dr. Francis S. L. Williamson, Commissioner
Dept. of Health & Social Service
Attn: Lowell Swartz, Coordinator
Health Fac. Development
Pouch H
Juneau, Alaska 99801

RECEIVED

JAN 26 1976

Comprehensive Health
Planning Office



Dear Dr. Williamson:

Subject: Project No. 065-50-515, Hope Cottage Chalet
Anchorage, Ak.

The following comments on combined Stage II & III documents, received December 15, 1975, have been prepared by E. B. Franks, Architect, with mechanical comments by Kermit Scott, M.E., and electrical by Herb Ward, E.E.. If you have any questions, please contact me or them directly.

General:

1. Specify time for completion on bid form instead of leaving for bidder to insert.
2. Alternates in the proposal form should be consistent with specification Sec. 1C. Alternates which leave space unfinished are generally not permitted.
3. Bodily injury insurance should be increased to \$300,000/500,000 and property damage to \$100,000/300,000. Specify who will provide property insurance per 15.7.
4. Include Wage Determination No. AK75-5134 (enclosed) in each copy of the specifications.
5. Supplementary General Conditions and Special Conditions in the specifications should be reconciled with A201/SC. The same subjects are covered in both in some cases.
6. Include the enclosed Alaska Bid Conditions - Affirmative Action Requirements in the specifications.
7. A statement from the State Agency having jurisdiction, stating

Page 2 - Hope Cottage Chalet, AK.

that the occupants will be capable of self preservation in emergency, must be received in order to approve the USC 101 occupancy classification as being other than institutional. (Item 7 our letter of September 23, 1973.)

Architectural:

1. An elevation of Baths 14 & 20 showing the lav counter is needed. This must be accessible to wheelchair clients, and conform to the Barrier Free Design requirements.
2. Please forward a signed copy of the Barrier Free Checklist, and Forms FEC 2-15, and 2-9.

Mechanical:

1. The heating design for this building appears to be too elaborate for this type of building. The amount of equipment to be maintained and operated is excessive. Suggest using either forced warm air furnace heat or direct hot water radiation heat without the air system. The structure is basically a residence and should be treated as such.
2. There is no requirement for humidification. A pan humidifier could be used with a warm air furnace if desired, otherwise the humidifier should be eliminated.
3. There is no need to provide fire dampers at each floor penetration for the supply and return air ducts unless the local authority insists upon them being provided. Fire dampers should be provided where the ducts penetrate the mechanical room walls of floor.
4. Question the use of a central vacuum cleaning system. This does not appear to be necessary and is expensive. A substantial cost saving could be obtained by deleting it.

Electrical:

1. Specification Paragraph 16.200 indicates panelboard type will be shown on drawings. This does not appear to have been done.

Please reply, explaining how each of the above comments is being handled.

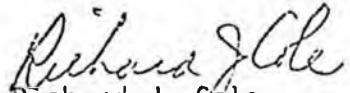
We will release the project for bidding when a satisfactory re-

Page 3 - Hope Cottage Chalet

solution is made for all items.

Sincerely yours,

Robert H. Mommsen, AIA
Regional Architect

A handwritten signature in cursive script, appearing to read "Richard J. Cole".

Richard J. Cole
Chief, Design & Engineering

Enclosure

Construction is estimated to start May 15, 1976 and be completed
December 1, 1976.

The projected bid advertising date is April 15, 1976.

(If anticipated) In case of a bid overrun, additional funds will be made available as follows:

| <u>SOURCE</u> | <u>MAXIMUM AMOUNT</u> |
|--|-----------------------|
| Legislative Appropriation State of Alaska | Unknown |

Gross area in the project is now 5,800 sq.ft.; assignable area is NA sq.ft.
Cost per gross sq.ft., based on estimated cost of building(s), including built-in equipment and contingency, is \$ 57.15*.

The project has been designed in conformance with applicable Federal, State, and local laws, orders, regulations, standards, codes and ordinances which includes, but not limited to, the following: CHECK HERE

The Life Safety Code (NFPA No. 101 and other applicable NFPA Standards referenced in Appendix B thereof)
ANSI A117.1-1961 - Making Buildings Accessible to the Physically Handicapped
Executive Order 11296 - Managing Flood Losses
The Flood Disaster Protection Act of 1973
Assurances attested to by the Owner in the Application

COMMENTS:

* Includes cost of off-site utilities.

April 1, 1976
Date

JOHN GRAHAM COMPANY

Robert F. Bezek
Architect/Engineer
Robert F. Bezek

Date

Project Applicant

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
OFFICE OF FACILITIES ENGINEERING AND PROPERTY MANAGEMENT

CONSTRUCTION DOCUMENTS AND DATA AFFIRMATION

| | |
|------------------|---|
| Project Number | (State) 035-50-515 |
| Project Type | Home for Handicapped Retarded Teenagers |
| Applicant | Hope Cottage, Inc. |
| Project Location | Lot 3, Block 1, Norton Park Subdivision |

Proposed Bidding Package -

| The following proposed invitation-for-bid documents are attached: | CHECK HERE |
|---|------------|
| Advertisement for Bids | (X) |
| Information for Bidders | (X) |
| Bid Form Form Proposal Form | (X) |
| Bid Bond Form | (X) |
| Contract Form | (X) |
| Performance - Payment Bond Form | (X) |
| Construction Contract General Conditions | (X) |
| Supplemental Construction Contract Conditions (if required) ... | (X) |
| Special Conditions (if required) | (X) |
| Final Technical Specifications | (X) |
| Final Drawings | (X) |
| Other (List under comments next page) | (X) |

Data Affirmation

| The current estimated construction cost is as follows: | <u>NEW</u> | <u>OTHER</u> |
|--|------------|--------------|
| Building Cost | \$ 281,438 | |
| Built-in Equipment | 5,000 | |
| Site Work | 15,000 | |
| Central Utility Plant -(Off-Site Work) | 30,000 | |
| Total Construction | 331,438 | |
| Basic A/E Fee | 30,142 | |
| Supervision & Inspection | 2,000 | |
| Survey, Tests & Boring | 4,420 | |
| Other A/E Costs | 10,000 | |
| Total A/E Costs | 46,562 | |
| Construction Management Fees | None | |
| TOTAL | \$ 378,000 | |

STATE'S

DATE March 9, 1976PROJ. NO. 085-50-515BLDG. NAME Hope Cottage ChaletINSTITUTION Hope Cottage, Inc.CITY AnchorageSTATE Alaska

CHECKLIST FOR BARRIER-FREE DESIGN

- * Item covered by ANSI A117.1 Standard (Mandatory)

Passenger ArrivalX Adequate Place (2.1)Parking

- *
-
- Special stalls with pedestrian access and controls. (2.2.4)

X Accessible to building by level or ramped path (2.2.5)Walks

- *
- X
- 48" wide minimum (2.3.1)

- *
- X
- 5% maximum gradient (rest areas if greater than 3%) (2.3.2)

- *
- X
- Firm, non-slip materials (2.3.3)

- *
- X
- Free of gratings, manholes, etc. (2.3.4)

- *
- X
- Curb cuts at streets, driveways, parking lots (2.3.5)

- *
- X
- Level platforms at doors (2.3.6)

Ramps (interior and exterior)

- *
- X
- 8.33% maximum gradient (1 foot rise in 12 feet) (2.4.2)

- *
- X
- Firm, non-slip surfacing (2.4.3)

X Free of gratings (2.4.4)

- *
- X
- Level approaches, landings at 30 ft. intervals (2.4.5-6)

- *
- NA
- Handrails 32" high, extend 12" beyond ramp (2.4.7)

NA Guardrails or walls (2.4.8)X Well illuminated (2.4.9)Entrances

- *
- X
- At least one major entrance accessible by wheelchair (3.1)

X Level approach platform (3.1.2)

Doors

- * X 32" wide clear opening (3.2.1)
- * X Single effort with 8 lbs. pressure maximum (3.2.1)
- * X Level approaches and clearance at sides of door (3.2.3)
- X Vestibules with 6'-6" separation between doors (3.2.4)
- * X Thresholds flush or beveled at 8% maximum slope (3.2.5)
- X Kickplates 16" high (3.2.6)
- X Closers with time delay and 8 lbs. maximum tension (3.2.7)
- X Handles maximum 42" height (3.2.8)
- X Vision panels at 36" maximum above floor (3.2.9)

Corridors, Public Spaces, Work Areas

- X Corridors 60" minimum width - (See letter on Preliminary Design Comments) (3.3.1)
- X Recessed doors when opening into corridors (3.3.2)
- * X Floors on common level (3.3.4)
- * X Non-slip floor materials; non-carpeted circulation paths; transition strips (3.3.5)

Stairs

- ___ 42" minimum width (3.5.1)
- * ___ 7" maximum risers (3.5.2)
- * ___ Non-projecting nosings (3.5.3)
- ___ Non-slip treads (3.5.4)
- ___ Level, differentiated approaches (3.3.5)
- * ___ Handrails 32" high, 18" beyond top & bottom steps (3.5.6)
- ___ Well illuminated (3.5.7)

NONE
PROVIDED

Elevators

- | | | |
|--|------------------|---------------|
| * <u> </u> Accessible to each floor level | | (3.6.1) |
| * <u> </u> Cab size minimum 60" x 60" or 63" x 56" | | (3.6.3) |
| * <u> </u> Door clear opening 32" minimum | | (3.6.4) |
| <u> </u> Handrails at 32" high | | (3.6.5) |
| * <u> </u> Automatic and self-leveling | NONE PROVIDED | (3.6.6) |
| <u> </u> Doors with safety closing devices | | (3.6.7) |
| <u> </u> All controls 48" maximum from floor | | (3.6.8) |
| <u> </u> Controls and signals usable by blind persons | | (3.6.2;3.6.8) |
| <u> </u> Emergency routes and plans | | (3.6.10) |

Toilet Facilities

- | | | |
|--|--|---------------|
| <u> X </u> Minimum 1 per sex per floor | | (3.7) |
| * <u> X </u> Entrance clearances (door widths, vestibule size) | | (3.7.1) |
| * <u> X </u> Floor level with corridor | | (3.7.2) |
| <u> X </u> Side transfer compartment. 66" wide x 60" deep. OR | | (3.7.4) |
| * <u> </u> Compartment 36" x 56" with 32" clear opening | | (3.7.5) |
| * <u> X </u> Grab Bar(s) at side of w.c., 33" high | | (3.7.4;3.7.5) |
| * <u> X </u> Wall-hung w.c., 20" high | | (3.7.4;3.7.5) |
| * <u> X </u> Lavatory with 30" clear space underneath | | (3.7.6) |
| * <u> X </u> Faucets easily operated, pipes insulated | | (3.7.6) |
| * <u> NA </u> Urinal wall-mounted at 19", or at floor level | | (3.7.7) |
| * <u> X </u> Mirrors, shelves, dispensers usable from lav. at 40" max. ht. | | (3.7.8-9) |
| <u> X </u> Shower stalls with folding seats, grab bars, special controls. | | (3.7.10) |

Drinking Fountains

- Minimum one per floor for handicapped (3.8)
- * Hand lever operated with up-front jet and controls NONE (3.8.1)
- Wall-mounted, projecting basin at 33" maximum ht. PROVIDED (3.8.2)
- Alcoves 60" wide if used (3.8.3)

Public Telephones

- * At least one per bank accessible (3.9)
- * Dial, handset & coin slot maximum 48" high NONE (3.9.2)
- * One per bank for hard-of-hearing PROVIDED (3.9.3)

Controls

- * Alarms, switches, etc. within 48" of floor (3.10.1)

Identification and Warning

- Access symbol displayed at entrances NONE (3.11.1)
- * Raised numerals 60" high at sides of doors PROVIDED (3.11.2)
- * Knurled door handles at danger areas (3.11.3)
- NA Abrasive floor strips at open danger areas (3.11.3)
- * Warning signals both visible and audible (3.11.4)
- * NA Construction site barricades (3.11.5)

Special Use Spaces

- Dining Areas: access & clearances (3.12.1)
- Spectator Spaces: wheelchair stations (3.12.2)
- Laboratories: wheelchair stations (3.12.3)
- NA Libraries: wheelchair access & clearances (3.12.4)
- NA Audio-Visual Control Rooms: access (3.12.5)
- Bedrooms: clearances, furniture, storage (3.12.6)

Record Keeping

- Compliance Statement included in project file
(See FPMR 101-19.606 "Record Keeping.")

JOHN GRAHAM COMPANY

Compliance Certified
by Architect - Robert F. Bezek

Verified by ROFEC
(or State Agency by Agreement)

100-248148-211-2

April 1, 1976

State of Alaska
Department of Public Safety
Division of Fire Prevention
Pouch "H"
Juneau, Alaska 99811

Att'n: Gary R. Crouse
Deputy Fire Marshal

Re: Hope Cottage Chalet
Anchorage, Alaska

Dear Mr. Crouse:

In response to your letter dated March 8, 1976, we wish to make the following comments:

Your Item #1:

We have changed the building to comply with both the D2 and "I" occupancies. We have provided for one-hour occupancy separation. We have changed door arrangements to provide two (2) means of egress from all rooms except ancillary rooms #25, #13, and #11. (Note corridors no longer serve as required exitways.)

Your Item #2: We have now complied with this item.

Your Item #3:

Corridors are only required to be 8'-0" clear if they constitute a required exitway. As we have now provided for the two required exits from all rooms via door placements, we have satisfied the intent of the code.

My request for variance from required corridor widths was never aimed at U. B. C., as our original occupancy was D3, and only 44" corridors were required by that code. It was aimed at ROFEC Standards which called for a minimum 60" clear width.

As a matter of note, Life Safety No. 101 calls for 72" clear width corridors. We have now satisfied this requirement in the same manner as the U. B. C. 96" requirement.

Your Item #4: Complied with.

Your Item #5:

As discussed with Ross Fosberg, Municipality of Anchorage, we do not have commercial kitchen equipment. The equipment is top line residential. Ross indicated that if it was a residential kitchen that the range hood did not have to be sprinklered.

Your Item #6: Will comply.

Your Item #7: Complied with.

Your Item #8: Fireplace has been deleted.

Your Item #9:

We checked with Sentry Sprinkler as to standard operating procedure for submitting to I. S. O. and yourself. They stated this was the sprinkler contractor's responsibility after award of the contract.

We concur that the code requires sprinkling of attic spaces and have changed from a wet system to a dry system to comply with this comment. We have also increased the number of sprinkler heads for more thorough coverage.

Hope Cottage Chalet
April 1, 1976

Page 3

Your Item #10:

The hardwood wainscot has been deleted.

Should you have any questions, please do not hesitate to contact us. We would like to bid this job immediately.

Sincerely,



Robert F. Bozek

RFB:sc

Enclosures: (1) Set Construction Documents

cc: Ross Fosberg w/(1) Set Construction Documents

Prepared 2-19-76

HOPE COTTAGE, INC.

BERING INTAKE UNIT HISTORY

| | <u>FY 1972-73</u> | <u>FY 1973-74</u> | <u>FY 1974-75</u> | <u>TOTAL</u> |
|---|---------------------|---------------------|---------------------|----------------------|
| SALARY EXPENSE | | | | |
| Salaries | \$ 22,650.45 | \$ 30,998.07 | \$ 27,913.44 | \$ 81,561.96 |
| Taxes | 6,309.82 | 2,387.45 | 1,210.48 | 9,907.75 |
| Benefits | 847.83 | 1,019.03 | 728.25 | 2,595.11 |
| TRANSPORTATION | | | | |
| Auto Rental | 1,012.31 | --- | --- | 1,012.31 |
| Repairs & Maintenance | --- | 385.70 | 221.74 | 607.44 |
| Gas & Oil | --- | 168.80 | 262.83 | 431.63 |
| Other | --- | 372.64 | 453.12 | 825.76 |
| OCCUPANCY COSTS | | | | |
| Rent | 25,200.00 | 29,407.38 | 15,845.12 | 70,452.50 |
| Utilities | 4,910.98 | 5,540.54 | 2,937.85 | 13,389.37 |
| Telephone | 489.21 | 710.80 | 929.87 | 2,129.88 |
| Repairs & Maintenance | 2,158.71 | 1,308.14 | 1,003.78 | 4,470.63 |
| Supplies | 1,795.88 | 1,743.46 | 1,755.20 | 5,294.54 |
| Linen & Laundry | 290.32 | 58.74 | 157.30 | 506.36 |
| PROFESSIONAL FEES & CONTRACTUAL SERVICES | | | | |
| Medical | 7.04 | 154.78 | --- | 161.82 |
| Accounting | 229.46 | 157.45 | 226.05 | 612.96 |
| Other | 41.99 | 399.76 | 991.48 | 1,433.23 |
| ACTIVITIES | | | | |
| | 42.18 | 106.43 | 450.91 | 599.52 |
| RECREATION SUPPLIES | | | | |
| | --- | --- | 414.46 | 414.46 |
| FOOD | | | | |
| | 7,757.21 | 7,769.94 | 8,007.33 | 23,534.48 |
| CLOTHING | | | | |
| | --- | 5.45 | 146.62 | 152.07 |
| GENERAL EXPENSE | | | | |
| Office Supplies & Expense | 538.28 | 723.88 | 1,779.44 | 3,041.60 |
| Postage | 49.91 | 59.24 | 147.24 | 256.39 |
| Dues, Subscriptions etc. | 26.54 | 58.44 | 134.50 | 219.48 |
| Outside Printing | 86.56 | 78.69 | 217.19 | 382.44 |
| Advertising | 26.21 | 26.89 | 72.35 | 125.45 |
| Insurance | 504.72 | 1,225.10 | 1,056.49 | 2,786.31 |
| Interest | 384.92 | 57.43 | 222.72 | 665.07 |
| Travel | 507.95 | 580.96 | 684.52 | 1,773.43 |
| Training | --- | --- | 12.70 | 12.70 |
| Other | 34.57 | 38.17 | 42.10 | 114.84 |
| TOTAL | \$ 75,903.05 | \$ 85,680.81 | \$ 68,181.89 | \$ 229,765.75 |
| REVENUES COLLECTED | 41,359.54 | 21,269.06 | 58,351.56 | 120,980.16 |
| FUNDING DEFICIT | \$ 34,543.51 | \$ 64,411.75 | \$ 9,830.33 | \$ 108,785.59 |

Ex. VIII
 248.0 - 200.0 State
 Arch. Fees 100.0 Fed.
 et. - Janitor
 88 635
 8100,000 w/1 construction projects
 HAW = Div'n of Human
 Development for Domiciliary
 Care, Training + evaluation

STATE OF ALASKA
CHILD CARE INSTITUTIONS
MONTHLY FINANCIAL REPORT

Prepared By _____
Approved By _____

HOPE COTTAGE, INC.

Program "C"

CUMULATIVE REPORT: July 1, 1974 through June 30 1975

| EXPENDITURES | PROGRAM | ADM. & | TOTAL |
|--|------------------|------------------|------------------|
| | SERVICES | SOCIAL SERVICES | |
| PAYROLL EXPENSE | | | |
| Salaries & Wages | 11,863.41 | 1,604.80 | 27,913.14 |
| Payroll Taxes | 470.57 | 739.91 | 1,210.48 |
| Employee Benefits | 378.23 | 360.02 | 738.25 |
| Contractual Services | | | |
| TRANSPORTATION | | | |
| Auto Rental | | 221.74 | 221.74 |
| Repairs & Maintenance | | 262.83 | 262.83 |
| Gas & Oil | 1,110.00 | 442.12 | 4,531.2 |
| Mileage Reimbursement | 1,059.88 | 43.27 | 1,492.25 |
| Miscellaneous | | 756 | 756 |
| OCCUPANCY COSTS | | | |
| Rent | 1,504.712 | 798.00 | 15,845.12 |
| Utilities | 2,553.31 | 351.54 | 2,737.95 |
| Telephone & Telegraph | 496.87 | 433.00 | 7,297.87 |
| Repairs & Maintenance | 792.96 | 210.82 | 1,003.78 |
| Supplies | 1,662.13 | 74.42 | 1,736.60 |
| Linen & Laundry | 1,573.30 | | 1,573.30 |
| Miscellaneous | 1,860 | | 1,860 |
| PROFESSIONAL FEES | | | |
| Legal | | 27.50 | 27.50 |
| Accounting | | 226.05 | 226.05 |
| Consultants | | 777.10 | 777.10 |
| Educational | | | |
| Physical Therapy | | | |
| Miscellaneous | 1,480.00 | 18.78 | 1,868.88 |
| ACTIVITIES & ALLOWANCES | | | |
| FOOD | 8,007.33 | | 8,007.33 |
| CLOTHING | 1,466.2 | | 1,466.2 |
| SCHOOL LUNCH PROGRAM | | | |
| GENERAL EXPENSES | | | |
| Office Supplies & Expense | | 1,777.44 | 1,777.44 |
| Postage | | 1,473.4 | 1,473.4 |
| Bank Charges | | 11.14 | 11.14 |
| Dues & Subscriptions | 2133 | 113.17 | 1,345.0 |
| Outside Printing | | 217.17 | 217.17 |
| Advertising | 2021 | 52.14 | 723.5 |
| Promotion | | | |
| Insurance | 1,473.7 | 909.12 | 1,056.47 |
| Interest | | 222.72 | 222.72 |
| Adm. Travel, Conferences & Conventions | | 684.52 | 434.52 |
| Training | | 12.70 | 12.70 |
| Miscellaneous | | 30.96 | 30.96 |
| RECEPTION SUPPLIES & EQUIP. | | 414.46 | 414.46 |
| TOTAL EXPENDITURES | 42,500.30 | 25,651.51 | 68,181.89 |

STATE OF ALASKA
CHILD CARE INSTITUTIONS
MONTHLY FINANCIAL REPORT

PAGE 20
Prepared by
Approved by

COPE COTTAGE, INC. - Program "C"
205 Daring Street, Anchorage, Alaska 99503

CUMULATIVE REPORT:
July 1, 1973 through 6-30-74

| EXPENDITURES | TOTAL | PROGRAM | ADMINISTRATIVE |
|--|-----------------|-----------------|-----------------|
| | | SERVICES | SERVICES |
| PAYROLL EXPENSE | | | |
| Salaries & Wages | 30973.07 | 25374.85 | 5603.22 |
| Payroll Taxes | 2357.45 | 1950.79 | 406.66 |
| Employee Benefits | 1019.03 | 836.78 | 182.25 |
| Contract Services | 47.15 | — | 47.15 |
| TRANSPORTATION | | | |
| Auto Rental | 385.70 | — | 385.70 |
| Public Transportation | 1.50 | 1.50 | — |
| Repairs & Maintenance | 168.80 | — | 168.80 |
| Gas & Oil | 377.64 | 52.43 | 325.21 |
| Miscellaneous | 138.95 | 125.55 | 13.40 |
| OCCUPANCY COSTS | | | |
| Rent | 29407.38 | 29413.08 | 294.30 |
| Utilities | 5540.54 | 5387.24 | 153.30 |
| Telephone & Telegraph | 710.80 | 488.67 | 222.13 |
| Repairs & Maintenance | 1308.14 | 1279.87 | 28.27 |
| Supplies | 1743.46 | 1727.88 | 15.57 |
| Linan & Laundry | 587.11 | 58.14 | — |
| Miscellaneous | — | — | — |
| PROFESSIONAL FEES | | | |
| Medical-Dental | 148.50 | 148.50 | — |
| Drugs & Prescriptions | 6.28 | 6.28 | — |
| Legal | 78.30 | — | 78.30 |
| Accounting | 157.15 | — | 157.15 |
| Consultants | 262.88 | 250.00 | 12.88 |
| Educational | — | — | — |
| Physical Therapy | — | — | — |
| Miscellaneous | 9.13 | — | 9.13 |
| ACTIVITIES & ALLOWANCES | | | |
| FOOD | 7769.94 | 7769.94 | — |
| CLOTHING | 5.15 | 5.15 | — |
| SCHOOL LUNCH PROGRAM | | | |
| GENERAL EXPENSES | | | |
| Office Supplies & Expense | 723.88 | — | 723.88 |
| Postage | 57.21 | — | 57.21 |
| Bank Charges | 14.42 | — | 14.42 |
| Dues & Subscriptions | 58.14 | — | 58.14 |
| Outside Printing | 78.67 | — | 78.67 |
| Advertising | 26.87 | — | 26.87 |
| Promotion | 235.11 | — | 235.11 |
| Insurance | 1235.10 | — | 1235.10 |
| Interest | 57.13 | — | 57.13 |
| Adm. Travel, Conferences & Conventions | 580.76 | — | 580.76 |
| Training | — | — | — |
| Miscellaneous | 23.75 | — | 23.75 |
| TOTAL EXPENDITURES | 55715.92 | 44708.01 | 11207.91 |

HOPE COTTAGE, INC. - BERING COTTAGE PROGRAM FOR ADULTS

SCHEDULE OF OPERATING COSTS BY FUNCTION - Fiscal '72-'73

| | <u>Total</u> | <u>Program</u> | <u>Admin. Services</u> |
|---|-----------------------|---------------------|----------------------------|
| Payroll Expense | | | |
| Salaries and Wages | \$ 22,650.45 | \$ 16,662.44 | \$ 5,988.01 |
| Payroll Taxes | 6,309.82 | 1,325.94 | 4,983.88 |
| Employee Benefits | 847.83 | 726.86 | 120.83 |
| Transportation - Local | 1,012.31 | | 1,012.31 |
| Occupancy Costs | | | |
| Rent | 25,200.00 | 25,200.00 | |
| Utilities | 4,910.98 | 4,756.50 | 154.48 |
| Telephone and Telegraph | 489.21 | 285.83 | 203.33 |
| Repairs and Maintenance | 2,158.71 | 2,130.57 | 28.14 |
| Supplies | 1,788.04 | 1,737.93 | 50.11 |
| Linen and Laundry | 290.32 | 290.32 | |
| Miscellaneous | 7.84 | | 7.84 |
| Professional Fees | | | |
| Medical-Dental | 7.04 | | 7.04 |
| Legal | 41.99 | | 41.99 |
| Accounting | 229.46 | | 229.46 |
| Activities and Allowances | 42.18 | 42.18 | |
| Food | 7,757.21 | 7,757.21 | |
| General Expenses | | | |
| Office Supplies and Expense | 538.28 | | 538.28 |
| Postage | 49.91 | | 49.91 |
| Bank Charges | 23.48 | | 23.48 |
| Dues and Subscriptions | 26.54 | | 26.54 |
| Outside Printing | 86.56 | | 86.56 |
| Advertising | 26.21 | | 26.21 |
| Entertainment and Promotion | 236.26 | | 236.26 |
| Insurance | 504.72 | 76.33 | 428.39 |
| Interest | 384.92 | 139.37 | 384.92 |
| Conferences and Conventions | 38.56 | | 38.56 |
| Administrative Travel | 469.39 | | 469.39 |
| Miscellaneous | 11.09 | | 11.09 |
| <u>Total Operating Costs</u> | <u>\$ 76,139.31</u> | <u>\$ 61,131.53</u> | <u>\$ 15,007.78</u> |
| Resident Care Revenue | 41,359.54 | | |
| Deficit not covered by Operating Revenue | <u>(\$ 34,779.77)</u> | | |

The Cost per Adult per Day based on the above figures and 5086 Service Units for this period is \$14.97/Child/Day. The monthly rate, determined by the State formula using 366 days in a year, is calculated to be \$455.90/Month for 11 months of operation.

I. REQUEST

Bill No. SB 285

Title: Supplemental Appropriation to BESS: AREA: + Effective Date

Requested by: Senate Finance Committee Date: April 1, 1975

Return Date Requested: April 1, 1975

Agency: Dept. of Health & Social Services Program: Division of Mental Health

II. FISCAL DETAIL

Budget Request Unit(s) Affected: 05-52-0103

A. EXPENDITURES: (Thousands of Dollars)

| OBJECT | FY 75 | FY 76 | FY 77 | FY 78 | FY 79 | 80 |
|---------------------------|--------|-------|-------|-------|-------|----|
| 100 PERSONAL SERVICES | | | | | | |
| 200 TRAVEL | | | | | | |
| 300 CONTRACTUAL | 40,500 | | | | | |
| 400 COMMODITIES | | | | | | |
| 500 EQUIPMENT | | | | | | |
| 600 LAND & STRUCTURES | | | | | | |
| 700 GRANTS, CHARGES, ETC. | | | | | | |
| TOTAL | 40,500 | | | | | |

B. FUNDING: (Thousands of dollars)

| | | | | | | |
|---------------|--------|--|--|--|--|--|
| GENERAL FUND | 40,500 | | | | | |
| FEDERAL FUNDS | | | | | | |
| OTHER | | | | | | |

C. POSITIONS:

| | | | | | | |
|---------------------|---|---|---|---|---|---|
| PERMANENT/TEMPORARY | / | / | / | / | / | / |
| MAN MONTHS (P.F.T.) | / | / | / | / | / | / |

III. ANALYSIS (See Fiscal Note Preparation Instructions, Section III)

SB-285 adds \$40,050 to \$58,000 currently (1974-75) allocated to fund a contract (#06-2922) with the Association for Retarded Citizens of Anchorage (ARCA) for the rehabilitation workshop and work activities programs for approximately 22 mentally retarded clients. The contract is currently administered by the Division of Mental Health (DMH).

[During 1973-74, the contract was administered by the Division of Family and Children Service. The amount of the 1973-74 contract was over 200,000 (using Title IV-A and XVI funds) for approximately 55 clients. Early in the 1974-75 year, it was found that the Division of Vocational Rehabilitation (DVR) in the Department of Education was able to fund services for more than they had in 1973-74. Because of DVR's capability for an increased level of funding:

IV. ATTACHMENTS (see attached ANALYSIS continued)

V. DATE: 4.1.75

PREPARED BY: [Signature]

Original: Legislative Finance
 cc: Budget and Management
 Prime Sponsor (First Legislator Named)

III. ANALYSIS (continued)

for 1974-75, the Department of Health and Social Services (DHSS) was able to reduce its level of expenditures for 1974-75 commensurate with the increase by DWR. As a result, the figure of \$58,000 for 1974-75 was determined to be an equitable amount by DHSS. Subsequently, it was learned that ARCA had misjudged its needs for 1974-75 by 40,050 claiming that even with the increase in OVR funds, a maintenance budget for 1974-75 would necessitate a contract for \$98,050 rather than \$58,000 (shortfall of \$40,050). By that time DHSS had committed all funds and was unable to increase the contract amount. Also, by that time the contract administration was transferred from DFCS to DSH and the Title IV-A and XVI reimbursement was dropped (i.e., the \$58,000 for 1974-75 comes from the general fund).]

Even though the need for an additional \$40,050 for 1974-75 is recognized, the Governor's budget does not include an equal amount to be carried over into 1975-76. It is possible that federal Vocational Education funds could be used during 1975-76 to partially offset the 1975-76 costs. This depends on the availability of funds in the Department of Education and a pending interpretation on the use of Vocational Education funds by Region X.

POSITION PAPER
ON
SENATE BILL 285

This bill supplements by \$40,050 a current contract with the Anchorage Retarded Citizens Association (ARCA) for the current year (1974-75).

ARCA has provided a high quality of rehabilitation services to mentally retarded citizens for several years. These services substantially assist mentally retarded citizens in their effort to achieve as normal and as productive a life as possible. This program was funded in prior years through Title IV-A and XVI funds from the Division of Family and Children Services.

The amount of the 1973-74 contract was over 200,000 for approximately 55 clients. Early in the 1974-75 year, it was found that the Division of Vocational Rehabilitation (DVR) in the Department of Education was able to fund services for more than they had in 1973-74. Because of DVR's capability for an increased level of funding for 1974-75, the Department of Health and Social Services (DHSS) was able to reduce its level of expenditures for 1974-75 commensurate with the increase by DVR. As a result, the figure of \$58,000 for 1974-75 was determined to be an equitable amount by DHSS. Subsequently, it was learned that ARCA has misjudged its needs for 1974-75 by \$40,050 claiming that even with the increase in DVR funds, a maintenance budget for 1974-75 would necessitate a contract for \$98,050 rather than \$58,000 (shortfall of \$40,050). By that time DHSS had committed all funds and was unable to increase from DFCS to DEH and the Title IV-A and XVI reimbursement was dropped (i.e., the \$58,000 for 1974-75 comes from the general fund).

Even though the need for an additional \$40,050 for 1974-75 is recognized, the Governor's budget does not include an equal amount to be carried over into 1975-76. It is possible that federal Vocational Education funds can be used during 1975-76 to offset the 1975-76 costs. This depends on the availability of funds in the Department of Education and a pending interpretation on the use of Vocational Education funds by Region X.

The Department recommends approval of this bill.

Recommended by:

David L. Johnson
(Director)

4-3-75
(date)

Approval by:

David Johnson
for Commissioner Williamson

4/10/75
(date)

Comments by Governor's Office:

By: _____

(date)

Introduced: 3/18/75
Referred: Finance

1 IN THE SENATE

BY CHANCE, BRADLEY, COLLETTA, CROFT,
RADER, RODEY AND WILLIS

2 SENATE BILL NO. 285

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 NINTH LEGISLATURE - FIRST SESSION

5 A BILL

6 For an Act entitled: "An Act making a supplemental appropriation to the
7 Department of Health and Social Services, Alaska
8 Retarded Citizens Association work activities center;
9 and providing for an effective date."

10 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

11 * Section 1. The sum of \$40,500 is appropriated from the general fund to
12 the Department of Health and Social Services for operating expenses for the
13 sheltered and work activities center; Alaska Retarded Citizens Association.

14 * Sec. 2. This Act takes effect immediately in accordance with AS 01.10.-
15 070(c).

17
18
19 *① rec'd - SB 635 @ 4/10/75
up in file (An)*

21
22 *② Sec. 2 - \$850,000 - 1 by Rehab. Assn, Inc.
purpose of 44*

23
24
25
26 *③ Sec. 3 - \$654,000 - for contract
to operate Kofachue Place
Home*

27
28
29 *④ - Change Title.*

File

February 10, 1976

Mr. Lowell Schwartz, Coordinator
Health Facilities Development
Office of Comprehensive Health Planning
Pouch H
Juneau, Alaska 99801

Dear Mr. Schwartz:

We are hereby requesting a second construction advance in the amount of \$20,000.00. Following is a report on expenditures to date:

| | | |
|-----|------------------------------|-------------------|
| | <u>New Chalet</u> | |
| | Engineering Fees | \$ 4,420.00 |
| | Architectural Fees | 14,195.90 |
| | <u>Sunrise</u> | |
| | Sprinkler installation - 90% | 9,953.00 |
| Hop | <u>Hop Park</u> | |
| | Smoke detector system | 398.00 |
| | <u>General</u> | |
| | Bank Charges | 51.33 |
| | Total Expenditures | \$ 29,029.25 |
| | Original Advance Amount | <u>-30,000.00</u> |
| | Balance | \$ 970.75 |

Against this balance of \$970.75 we have outstanding invoices as follows:

| | | |
|--|------------------------------|---------------------|
| | <u>New Chalet</u> | |
| | Architectural Fees | \$ 14,760.80 |
| | <u>Sunrise</u> | |
| | Sprinkler installation - 10% | 1,217.00 |
| | | <u>\$ 15,977.80</u> |
| | | \$ 15,977.80 |

Your assistance will be appreciated.

Yours truly,

Raymond L. Kent, Executive Director

WRITTEN TESTIMONY BY HOPE COTTAGE

IN SUPPORT OF

SENATE BILL 635

Since the intent of Senate Bill 635 is to provide Hope Cottage with reimbursement for debt that has accrued over a substantial period of time as a result of a program which should have been adequately funded by the State of Alaska from its inception, this will be an attempt to collate the facts as they occurred so that you might be apprised of what caused the situation, as well as what is recommended for solution.

Hope Cottage initiated the Program presently known as Hope Cottage's Program "C" in February, 1971. The program was initiated at the request of Mr. James Doak, who was then the Coordinator for Developmental Disabilities for the State of Alaska. His request was motivated by the fact that Chugach Rehab Industries, a workshop activity center operating at that time, was closing. This facility provided housing for the adults they employed, or who were involved in the activity center there. Following the closing of that facility, the Association for Retarded Citizens took over the function of the workshop and activity center and renamed the facility Rehab Industries. Hope Cottage was requested to provide housing since the Association for Retarded Children did not provide this kind of service and there was substantial need for at least ten people who were then residents of Chugach Rehab Industries, while being employed by the workshop. Therefore, in February of 1971, Hope Cottage purchased a building presently known as Hope Chalet and began providing housing for ten adults. The State was then approached for funding, and a contract proposal was submitted to

Mr. Stan Harris, who was then Director of the Division of Family and Children's Services. Mr. Stan Harris responded by saying that the State Department of Health & Social Services did not have any money to fund a program that was starting in mid-year, and suggested that Hope Cottage fund the program in order to justify its need until the end of the fiscal year, at which time Stan indicated, the State would consider it for funding. Following the format normally used for AS 47.40, and at the suggestion of Mr. Stan Harris, Hope Cottage revised its contract application, and resubmitted it to be effective June 30, 1971, for a 12-month period in order to establish eligibility for AS 47.40 (full-cost-of-care) funding. This proposal was rejected by the State and further negotiations were conducted with the then-Commissioner Frederick McGinnis. Dr. McGinnis also refused to fund the program; ~~however by this time a substantial~~ waiting list had developed and, if Hope Cottage was going to continue to be responsive to the need, it would have been necessary to relocate in order to accept some twenty additional referrals to the program made during the time period previously mentioned. This information was passed on to Commissioner McGinnis and another request was made for funding the adult program at a new location.

This new location is the present site of the facility, 2805 Bering Street. The move was effected in August of 1972, at which time the program expanded from ten residents to 36 residents. Again, funding was requested and denied. Hope Cottage operated the program from February 6, 1971, through the end of that fiscal year, June 30, 1971, and was told then that funding could not be considered

until the following year, because one-year experience had to be established in order to justify rate structure for full-cost-of-care funding.

On June 30, 1972, a full seventeen months from the date of its starting, a new budget and contract proposal were submitted to Commissioner McGinnis, and again rejected, using the statement that adult programs did not qualify for full-cost-of-care funding and there were no funds in the budget to write a contract. This information was relayed to the Hope Cottage Board of Directors, who again voted to continue the program for another year and also for Hope to continue the attempt to find alternative funding sources.

The problem was bandied back and forth for some time after that, and finally on July 1, 1974, a minor breakthrough occurred and we were able to write a contract for ten people in what was identified as Hope Cottage's Program "D", or the New Adult Program. This was a new concept of care for adults that would be housed in small groups in individual, leased apartments in the community. It reduced the size of the original program substantially, and shortly after the initial period of negotiation, the program was expanded to twenty individuals. Shortly after July 1, 1974, Hope ended up with twenty people of the original group of thirty-six, which had by then been reduced to thirty, funded and ten people still not funded. On January 1, 1975, we were successful in getting a contract for the remaining ten people.

For approximately four years, Hope Cottage has been totally supporting a program that should have been the responsibility of the State Department of Health and Social Services. I might add that, if the staff of the Department hadn't changed, probably the

solution would not have been arrived at to date. I have to give a lot of credit to Commissioner Williamson, recently, and to Dr. Gregovich, who came on the scene about two years ago and has really done an excellent job of trying to respond to the needs of the Developmentally Disabled.

However, the fact that these Programs are now funded does not solve the problem of the debt that has accrued over this time period relative to these Programs. This debt is somewhat over \$100,000.00. During this same time period, Hope Cottage dumped some 250 to 300 thousand dollars in funds it raised in the community to support the various aspects of these Programs. So, over the four and one-half year time period, approximately 400 thousand dollars was invested into these programs, and approximately 300 thousand dollars came from funds raised in the community or generated by the residents in some form or other. Hope Cottage's intent now is to recover only the amount of money that it wasn't able to secure through other resources during that time period, i.e. \$100,000.00. This is clearly identified in the attached budget sheets.

I believe the foregoing correctly summarizes the history of the Adult Program. It was in actuality much more complicated than it may appear there. Additionally, I am providing you with a copy of the current contract to Program "C" and Program "D", in order for you to have a good description of the kind of service the program provides.

HOPE COTTAGE'S POSITION

Simply stated, Hope Cottage's position is that it exists entirely for the benefit of its residents. These residents are

people the State would normally have to provide services for in some form or other, i.e. at A.P.I. or Harborview Memorial Hospital. They are all in need of out-of-home support or maintenance care services. Hope Cottage exists simply to provide services for the State of Alaska to the Developmentally Disabled people who the State is not able to serve because of the lack of adequate State facilities. All facilities exist because of an expressed need by the State Department of Health and Social Services, and an agreement to contract with Hope Cottage to provide these services. Hope Cottage has since 1970 invested approximately \$100,000.00 annually via fund-raising activities into these programs, and will continue to do so. However, if we are going to be successful in providing services for those people for whom the State has determined that services are necessary, then it must be able to recover any losses in excess of that \$100,000.00 ~~in order to remain solvent and to~~ stay a viable resource.

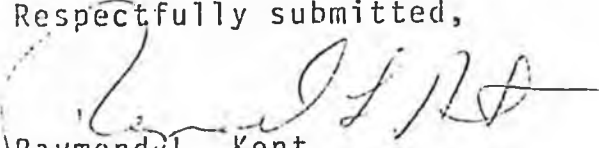
As a result of the policy of supporting the Adult Programs "C" and "D", Hope Cottage finds itself in debt for approximately \$100,000, with no resources for the recovery of that amount of money other than this Senate Bill 635. We feel that the documentation attached is adequate for the purposes of securing this reimbursement. The budget pages you have, with the disbursements, are those excerpts from proposals submitted to the State Department of Health and Social Services on the dates indicated at the top of the page. Hope Cottage believes that during this time period the State was very remiss in its acceptance of its obligations to provide services to these residents of the state who are so handicapped as to require them. Hope Cottage also feels that the State Administration has

did not carry out the intent of the Legislature as indicated by Alaska Statute 47.40. It is our hope that this present Legislature will review the situation and vote positively in favor of Hope Cottage, which, for many years has strived diligently to provide first-class services for those people for whom the State has assumed responsibility.

It appears to us that a substantial injustice has occurred and we are looking forward to discussing this with this Legislature. We are confident that this Legislature will be interested in correcting this injustice.

If further justification for this request is required, please don't hesitate to call. I would be more than happy to supply anything that you ask for, and will be available to testify if you so desire.

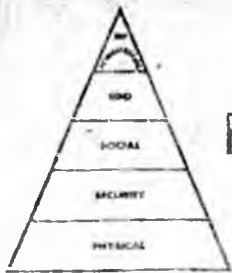
Respectfully submitted,



Raymond L. Kent
Executive Director

RLK/db

Attachments



Fairbanks Rehabilitation Association, Inc.

117 SLATER DRIVE - FAIRBANKS, ALASKA 99701
TELEPHONE (907) 452-5226

HOPE CENTER DIVISION
117 SLATER DRIVE
452-5226

HOPE INDUSTRIES DIVISION
1448 DAVIS ROAD
479-6210

Fairbanks Rehabilitation Association, Inc. is an Alaskan, non-profit corporation, which provides rehabilitation services to the handicapped. The purpose of the corporation is to provide diagnostic residential and vocational programs to persons with mental and/or physical disabilities, that will allow their attainment of economic and social independence. In accomplishing this purpose, the association operates two major divisions, entitled Residential Division and Vocational Division. Within these two divisions, there are three physical facilities, called Sheffield House, Hope Center and Hope Industries. Sheffield House and Hope Center are part of the Residential Division. Hope Industries is the physical facility of the Vocational Division. This paper deals only with the Hope Industries facility.

The Vocational Division of Fairbanks Rehabilitation Association prepares disabled persons for competitive employment through an emphasis placed on the value of work to the individual and the dignity that comes from social usefulness and economic independence. In the achieving of these goals, the Vocational Division utilizes real work through a sub-contracting program with various Alaskan industries, as well as government entities. In so doing, the Vocational Division (Hope Industries) becomes a combination rehabilitation service and business enterprise. The business activities not only provide a realistic (real) work setting, through which vocational rehabilitation may take place, but also help defray some of the costs of Hope Industries' rehabilitation services. Business activities also provide handicapped clients with real wages, based upon their productivity, thus producing tax payers from tax receivers and saving the state money.

The two major programs that Hope Industries provides to achieve full vocational rehabilitation are embodied in work adjustment training and work evaluation. The former is a program designed on an individual client basis to help the client form a work personality that will allow him to increase his productivity and handle day-to-day demands of competitive employment. As stated above, the tool in providing this service is real work. Work evaluation is a comprehensive process designed to assist the individual client in vocational development by systematically utilizing work as the focal point for assessment and vocational exploration.

A major tool utilized by Fairbanks Rehabilitation Association's Hope Industries Division to accomplish work evaluation is the Singer Career System. This system assesses client aptitude, work tolerance, attitude and interest through a range of 1,000 codes, as delineated in the United States Department of Labor's Dictionary of Occupational Titles. It is composed of fourteen (14) work sampling stations, through which audio - visual programmed instructions permit each client to easily identify the program with his occupational aspirations. Job environments can be visually explored and associated with 'hands on tools' station work tasks. The professional work evaluator employed by Fairbanks Rehabilitation Association can work with seven (7) people per day in this system. The fourteen (14) sampling stations include:

| | |
|---------------------|--|
| Basic Tools | Plumbing and Pipe Fitting |
| Bench Assembly | Woodworking and Carpentry |
| Drafting | Refrigeration, Air Conditioning and Heating |
| Electrical Wiring | Welding and Soldering |
| Sheet Metal | Clerk, Sales and Office |
| Needle Trades | Medical Services |
| Food Service | |
| Small Engine Repair | |

There are an average of twenty-five (25) clients served daily within Hope Industries. Of this number seventeen (17) are in work evaluation and eight (8) are in work activities programs.

Present work contracts include an United States Government Services Administration contract for upholstered furniture rehabilitation. The annual gross volume of this contract is \$200,000.00. Other work accounts for an additional \$50,000.00 per year.

There are a number of major reasons that necessitate the association's acquiring a different facility to house its Vocational (Hope Industries) Division. While the following reasons are not all inclusive, they do provide the reader with an overall view of the necessity.

- 1) In order for the State of Alaska, through its Division of Vocational Rehabilitation, to purchase services from Fairbanks Rehabilitation Association's Vocational Division, it has been mandated by both federal and state agencies that Hope Industries meet recognized standards. Standards that must be met are those published by the Commission on the Accreditation of Rehabilitation Facilities. These standards include physical facility standards which closely correlate with the United States Standard Specifications for making buildings and facilities accessible to and usable

by the handicapped. In addition, the present building does not meet OSHA requirements or P.L. 90-840 standards. To meet these standards, the present buildings would have to be rebuilt, except for the shell, at a cost above the present fair market value.

2) In that Hope Industries is at contract capacity in the present 6,740 square feet building, they are unable to accept more work contracts, even though there are a number of such contracts upon which Hope Industries could bid (i.e.: a General Services Administration mattress rehabilitation contract). Without the ability to accept more work contracts, Hope Industries cannot provide or expand its rehabilitation services to meet the demand for such services, in that rehabilitation services are predicated on the availability of real work. In addition, with the limitation placed by space, on the acquisition of new and varying sub-contracts, fixed costs will remain a too-high percentage of total business income. Also efficiency of production methodology will continue to be severely curtailed (example: excess handling of furniture necessitated by lack of space, decreases efficiency in production by 20%).

As per the attached floor plan of the present building, it readily can be seen that poor interior design (cut-up space) blocks a clear production flow. Also attached is a sample order received under the General Services Administration contract. Of the furniture to be rehabilitated on the order, only five percent (5%) (in the case of the sample attached, 18 of 332 items), can be picked up at one time due to the lack of storage space. If storage space were available in a sufficient amount, a greatly increased percentage of items on each order could be picked up at one time, providing a savings in cost.

3) Current building design and land allocation does not allow for effective and efficient production and work flow. For example, loading and unloading a truck with furniture, currently necessitates opening a twelve foot (12') overhead door, for approximately one hour daily. At 50° below zero (-50°), the heat loss and associated recovery time is needlessly excessive. A comparison of the present buildings and the proposed building is attached.

C O M P A R I S O N

HOPE INDUSTRIES PHYSICAL FACILITIES
PROPOSED AND CURRENT

| ITEM | CURRENT BUILDINGS | PROPOSED BUILDING |
|---------------------------|-------------------------------|--|
| Space | 6,740 square feet | 12,140 square feet |
| Meets OSHA Standards | No | Yes |
| Meets P.L. 90-480 | No | Yes |
| Meets CARF Standards | No | Yes |
| On Railroad Spur | No | Yes |
| Land | .45 acre | 1.6 acres |
| Lease cost - current | .60¢ square foot | \$1.02 square foot |
| Lease cost - next year | Unknown - tied to price index | \$1.02 square foot |
| Lease terms | Unknown - tied to price index | \$1.02 square foot |
| Sale price - building | Not for Sale | \$70.30 square foot or \$853,441.00 total |
| Sale price - land | Not for Sale | 1.6 acres times approx. \$20,000.00 an acre or \$32,000.00 total |
| Possible expansion | None | Double present space |
| Fire protection | Manual alarm | Sprinkler system and Automatic Alarm |
| Enclosed truck dock | No | Yes |
| Heat cost per square foot | .079¢ square foot | .064¢ square foot |

For the reader's information, current lease rates in Fairbanks are \$1.50 to \$2.00 per square foot for commercial buildings and .75¢ to .95¢ for warehouse space. Construction costs in Fairbanks average around \$100.00 per square foot for office space. These figures were obtained from Fairbanks realtors, the Chamber of Commerce and various construction firms.

While the proposed building is to house the same type of rehabilitation program as the Anchorage Retarded Children's Association building, the cost will be considerably less. The building in Anchorage cost 2.1 million dollars, of which 1.6 million was state funded money.

In the last six (6) months, Hope Industries placed an average of two (2) clients per month in competitive employment in the open labor market. Additionally, they placed an average of three (3) clients per month in specific skills training. These persons are now wage earners, paying state taxes instead of receiving state taxes.

This request for funds to purchase the building and land is a one time request and will not be repeated.

Attachments are:

- | | |
|-------------|---|
| Exhibit I | Itemized List of Specifications |
| Exhibit II | Example of United States Standard Specifications |
| Exhibit III | Floor Plan and Dimensions of Current Building |
| Exhibit IV | Singer Vocational Evaluation System Work Sampling Section |
| Exhibit V | General Services Administration Order for Services |
| Exhibit VI | Letter from Chena Construction Company on Lease of Proposed Building |
| Exhibit VII | Letter from Chena Construction Company on Purchase of Proposed Building |

EXHIBIT I

ITEMIZED LIST OF SPECIFICATIONS

SITE WORK 02000

SITE WORK 02010 SITE TESTING

Core samples on grid for building location.

02100 CLEARING

To allow complete utilization of 1.6 acres.

02200 EARTH WORK

Excavation for footings and foundations conforming with local building codes.

02500 SITE DRAINAGE

Backfill to be such to allow natural effective drainage of area.

02550 SITE UTILITIES

Hookup to City sewer system and provisions for hookup to City water service, (shall provide temporary water hookup if necessary).

02850 RAILROAD WORK

Building shall be located on site for future utilization of rail services to the south side of the building.

03100 CONCRETE FORM WORK

To be performed in accordance to local codes.

03110 FOOTING & FOUNDATION FORMS

To be built so as to provide a spread footing with a 5 bag cement mix and necessary steel. The foundation to be a minimum of 4' deep, 8" wide, with a 5 bag mix and necessary steel coming from the footing.

03500 CEMENTITIOUS SLAB

Entire building to receive a 5" concrete slab to test 4,000 psi with 6-6 wire mesh.

05500 METAL FABRICATIONS

To provide Behlen convex building 80' wide by 151'9" long, with a 16' eaves height.

05510

Complete steel erection of Behlen building as noted in 05500.

06100 ROUGH CARPENTRY

All interior walls to be framed with Kiln dried lumber as per floor plan.

06200 FINISHED CARPENTRY

All necessary finished carpentry to be performed as needed, as per floor plan.

07100 WATER PROOFING

Complete exterior building to be sealed with a "3M" sealant as provided by Behlen Manufacturing.

07200 INSULATION

Exterior perimeter walls to be insulated to a continuous R-19 rating. Entire ceiling of the building to be insulated to a continuous R-26 rating. A 6 mil vapor barrier shall be provided for the exterior walls. The ceiling shall be protected by the vapor barrier design, provided by the Behlen Convex ceiling system. The perimeter of the slab shall be protected by insulation under that portion of the slab.

08000 DOORS & WINDOWS

As per floor plans.

08100 METAL DOORS & FRAMES

As provided by Behlen Manufacturing.

08200 DOORS & FRAMES

Provided by the contractor as per plans.

08300 SPECIAL DOORS

See USA Standard Specifications for the physically handicapped.

08400 ENTRANCES

Vestibule entry as shown on floor plan for Arctic entrance.

08700 HARDWARE & SPECIALTIES

See USA Standard Specifications for the physically handicapped.

08900 WINDOW/CURTAIN WALLS

Exterior windows as per plans, thermopane.

09000

Finishes

09250 GYPSUM WALL BOARD

5/8 drywall on all exterior walls. 5/8 drywall on all interior partitions. 5/8 drywall or appropriate fire proofing on Behlen metal ceiling.

09300 RESILIENT FLOORING

12' x 12' x 1/8" floor tile in the following areas: Contract production, work supervisors, nurse-medical, janitors closet, lunch room, pre-vocational work activities areas.

09310 CERAMIC TILE

Restroom areas.

09540 SUSPENSION SYSTEMS

Fire retardent suspended ceiling, 2 x 4 grid in the following areas. All areas with the exception of the truck well and contract production.

09680 CARPETING

To provide a 24 ga. nylon round wire weave commercial type carpet in all other areas not listed in 09300, with the exception of the vestibule and truck well areas.

09700

Special flooring.

09710

Matting jute type for vestibule.

09800

Special coatings. Concrete sealer for floor in truckwell area.

09900

Painting

09910

Color of exterior to be selected from a standard Behlen color chart.

09220

Interior wall colors to be selected.

10,000 SPECIALTIES

As per USA Standards Specifications for the physically handicapped.

15,000

Mechanical

15,400

All necessary plumbing as per floor plans. Floor drains in rest rooms, medical room, lunch room, contract production area and truck well.

15,500 FIRE PROTECTION

Complete wet type sprinkler system.

15,600 HEAT GENERATION

All heating to conform to City and Borough codes.

15,610

180,000 BTU oil-fired powermatic ceiling hung furnaces as follows: 4 each contract production. 2 each truck well.

15,620

Oil-fired boiler in mechanical room to supply baseboard hot water heat to all other areas not listed in Section 15,610. Boiler to be of sufficient size to maintain a temperature of 75 degrees Fahrenheit at Minus 60 degrees Fahrenheit.

16,000 ELECTRICAL

All electrical to conform to City and Borough codes.

16,400 ELECTRICAL SERVICES & DISTRIBUTION

Shall provide all service distribution for the building.

16,500 LIGHTING

To allow sufficient candle power in all areas and conform to code for both office and contract production areas.

The basic guide lines for this project follow those outlined in the USA Standard Specifications for the physically handicapped.

USA Standard Specifications for Making Buildings and Facilities Accessible to, and Usable by, the Physically Handicapped

1. Scope and Purpose

1.1 Scope

1.1.1 This standard applies to all buildings and facilities used by the public. It applies to temporary or emergency conditions as well as permanent conditions. It does not apply to private residences.

1.1.2 This standard is concerned with non-ambulatory disabilities, semi-ambulatory disabilities, sight disabilities, hearing disabilities, disabilities of incoordination, and aging.¹

1.2 Purpose. This standard is intended to make all buildings and facilities used by the public accessible to, and functional for, the physically handicapped, to, through, and within their doors, without loss of function, space, or facility where the general public is concerned. It supplements existing American Standards, and reflects great concern for safety of life and limb. In cases of practical difficulty, unnecessary hardship, or extreme differences, administrative authorities may grant exceptions from the literal requirements of this standard or permit the use of other methods or materials, but only when it is clearly evident that equivalent facilitation and protection are thereby secured.

2. Definitions

2.1 Non-ambulatory Disabilities. Impairments that, regardless of cause or manifestation, for all practical purposes, confine individuals to wheelchairs.

2.2 Semi-ambulatory Disabilities. Impairments that cause individuals to walk with difficulty or insecurity. Individuals using braces or crutches, amputees, arthritics, spastics, and those with pulmonary and cardiac ills may be semi-ambulatory.

2.3 Sight Disabilities. Total blindness or impairments affecting sight to the extent that the individual functioning in public areas is insecure or exposed to danger.

2.4 Hearing Disabilities. Deafness or hearing handicaps that might make an individual insecure in public areas because he is unable to communicate or hear warning signals.

2.5 Disabilities of Incoordination. Faulty coordination or palsy from brain, spinal, or peripheral nerve injury.

2.6 Aging. Those manifestations of the aging processes that significantly reduce mobility, flexibility, coordination, and perceptiveness but are not accounted for in the aforementioned categories.

2.7 Standard. When this term appears in small letters and is not preceded by the word "American," it is descriptive and does not refer to an American Standard approved by ASA; for example, a "standard" wheelchair is one characterized as standard by the manufacturers.

2.8 Fixed Turning Radius, Wheel to Wheel. The tracking of the caster wheels and large wheels of a wheelchair when pivoting on a spot.

2.9 Fixed Turning Radius, Front Structure to Rear Structure. The turning radius of a wheelchair, left front-foot platform to right rear wheel, or right front-foot platform to left rear wheel, when pivoting on a spot.

2.10 Involved (Involvement). A portion or portions of the human anatomy or physiology, or both, that have a loss or impairment of normal function as a result of genesis, trauma, disease, inflammation, or degeneration.

2.11 Ramps, Ramps with Gradients. Because the term "ramp" has a multitude of meanings and uses, its use in this text is clearly defined as ramps with gradients (or ramps with slopes) that deviate from what would otherwise be considered the normal level. An exterior ramp, as distinguished from a "walk," would be considered an appendage to a building leading to a level above or below existing ground level. As such, a ramp shall meet certain requirements similar to those imposed upon stairs.

2.12 Walk, Walks. Because the terms "walk" and "walks" have a multitude of meanings and uses, their use in this text is clearly defined as a predetermined, prepared surface, exterior pathway leading to or from a building or facility, or from one exterior area to another, placed on the existing ground level

¹See definitions in Section 2.

and not deviating from the level of the existing ground immediately adjacent.

2.13 Appropriate Number. As used in this text, appropriate number means the number of a specific item that would be necessary, in accord with the purpose and function of a building or facility, to accommodate individuals with specific disabilities in proportion to the anticipated number of individuals with disabilities who would use a particular building or facility.

EXAMPLE: Although these specifications shall apply to all buildings and facilities used by the public, the numerical need for a specific item would differ, for example, between a major transportation terminal, where many individuals with diverse disabilities would be continually coming and going, an office building or factory, where varying numbers of individuals with disabilities of varying manifestations (in many instances, very large numbers) might be employed or have reason for frequent visits, a school or church, where the number of individuals may be fixed and activities more definitive, and the many other buildings and facilities dedicated to specific functions and purposes.

NOTE: Disabilities are specific and where the individual has been properly evaluated and properly oriented and where architectural barriers have been eliminated, a specific disability does not constitute a handicap. It should be emphasized that more and more of those physically disabled are becoming participants, rather than spectators, in the fullest meaning of the word.

3. General Principles and Considerations

3.1 Wheelchair Specifications. The collapsible-model wheelchair of tubular metal construction with plastic upholstery for back and seat is most commonly used. The standard model of all manufacturers falls within the following limits, which were used as the basis of consideration:

- (1) Length: 42 inches
- (2) Width, when open: 25 inches
- (3) Height of seat from floor: 19 $\frac{1}{2}$ inches
- (4) Height of armrest from floor: 29 inches
- (5) Height of pusher handles (rear) from floor: 36 inches
- (6) Width, when collapsed: 11 inches

3.2 The Functioning of a Wheelchair

3.2.1 The fixed turning radius of a standard wheelchair, wheel-to-wheel, is 18 inches. The fixed turning radius, front structure to rear structure, is 31.5 inches.

3.2.2 The average turning space required (180 and 360 degrees) is 60 x 60 inches.

NOTE: Actually, a turning space that is longer than it is

wide, specifically, 63 x 56 inches, is more workable and desirable. In an area with two open ends, such as might be the case in a corridor, a minimum of 51 inches between two walls would permit a 360-degree turn.

3.2.3 A minimum width of 60 inches is required for two individuals in wheelchairs to pass each other.

3.3 The Adult Individual Functioning in a Wheelchair²

3.3.1 The average unilateral vertical reach is 60 inches and ranges from 54 inches to 78 inches.

3.3.2 The average horizontal working (table) reach is 30.8 inches and ranges from 28.5 inches to 33.2 inches.

3.3.3 The bilateral horizontal reach, both arms extended to each side, shoulder high, ranges from 54 inches to 71 inches and averages 64.5 inches.

3.3.4 An individual reaching diagonally, as would be required in using a wall-mounted dial telephone or towel dispenser, would make the average reach (on the wall) 48 inches from the floor.

3.4 The Individual Functioning on Crutches³

3.4.1 On the average, individuals 5 feet 6 inches tall require an average of 31 inches between crutch tips in the normally accepted gaits.⁴

3.4.2 On the average, individuals 6 feet 0 inches tall require an average of 32.5 inches between crutch tips in the normally accepted gaits.⁴

4. Site Development⁵

4.1 Grading. The grading of ground, even contrary to existing topography, so that it attains a level with a normal entrance will make a facility accessible to individuals with physical disabilities.

²Extremely small, large, strong, or weak and involved individuals could fall outside the ranges in 3.3.1, 3.3.2, 3.3.3, and their reach could differ from the figure given in 3.3.4. However, these reaches were determined using a large number of individuals who were functionally trained, with a wide range in individual size and involvement.

³Most individuals ambulating on braces or crutches, or both, or on canes are able to manipulate within the specifications prescribed for wheelchairs, although doors present quite a problem at times. However, attention is called to the fact that a crutch tip extending laterally from an individual is not obvious to others in heavily trafficked areas, certainly not as obvious or protective as a wheelchair and is, therefore, a source of vulnerability.

⁴Some cerebral palsied individuals, and some severe arthritics, would be extreme exceptions to 3.4.1 and 3.4.2.

⁵Site development is the most effective means to resolve the problems created by topography, definitive architectural designs or concepts, water table, existing streets, and atypical problems, singularly or collectively, so that access, ingress, and egress to buildings by physically disabled can be facilitated while preserving the desired design and effect of the architecture.

4.2 Walks

4.2.1 Public walks should be at least 48 inches wide and should have a gradient not greater than 5 percent.⁴

4.2.2 Such walks shall be of a continuing common surface, not interrupted by steps or abrupt changes in level.

4.2.3 Wherever walks cross other walks, driveways, or parking lots they should blend to a common level.⁵

NOTE: 4.1 and 4.2, separately or collectively, are greatly aided by terracing, retaining walls, and winding walks allowing for more gradual incline, thereby making almost any building accessible to individuals with permanent physical disabilities, while contributing to its esthetic qualities.

4.2.4 A walk shall have a level platform at the top which is at least 5 feet by 5 feet, if a door swings out onto the platform or toward the walk. This platform shall extend at least 1 foot beyond each side of the doorway.

4.2.5 A walk shall have a level platform at least 3 feet deep and 5 feet wide, if the door does not swing onto the platform or toward the walk. This platform shall extend at least 1 foot beyond each side of the doorway.

4.3 Parking Lots

4.3.1 Spaces that are accessible and approximate to the facility should be set aside and identified for use by individuals with physical disabilities.

4.3.2 A parking space open on one side, allowing room for individuals in wheelchairs or individuals on braces and crutches to get in and out of an automobile onto a level surface, suitable for wheeling and walking, is adequate.

4.3.3 Parking spaces for individuals with physical disabilities when placed between two conventional

⁴It is essential that the gradient of walks and driveways be less than that prescribed for ramps, since walks would be void of handrails and curbs and would be considerably longer and more vulnerable to the elements. Walks of near maximum grade and considerable length should have level areas at intervals for purposes of rest and safety. Walks or driveways should have a nonslip surface.

⁵This specification does not require the elimination of curbs, which, particularly if they occur at regular intersections, are a distinct safety feature for all of the handicapped, particularly the blind. The preferred method of meeting the specification is to have the walk incline to the level of the street. However, at principal intersections, it is vitally important that the curb run parallel to the street, up to the point where the walk is inclined, at which point the curb would turn in and gradually meet the level of the walk at its highest point. A less preferred method would be to gradually bring the surface of the driveway or street to the level of the walk. The disadvantage of this method is that a blind person would not know when he has left the protection of a walk and entered the hazards of a street or driveway.

diagonal or head-on parking spaces should be 12 feet wide.

4.3.4 Care in planning should be exercised so that individuals in wheelchairs and individuals using braces and crutches are not compelled to wheel or walk around parked cars.

4.3.5 Consideration should be given the distribution of spaces for use by the disabled in accordance with the frequency and persistency of parking needs.

4.3.6 Walks shall be in conformity with 4.2.

5. Buildings

5.1 Ramps with Gradients. Where ramps with gradients are necessary or desired, they shall conform to the following specifications:

5.1.1 A ramp shall not have a slope greater than 1 foot rise in 12 feet, or 8.33 percent, or 4 degrees 50 minutes.

5.1.2 A ramp shall have handrails on at least one side, and preferably two sides, that are 32 inches in height, measured from the surface of the ramp, that are smooth, that extend 1 foot beyond the top and bottom of the ramp, and that otherwise conform with American Standard Safety Code for Floor and Wall Openings, Railings, and Toe Boards, A12-1932.

NOTE 1: Where codes specify handrails to be of heights other than 32 inches, it is recommended that two sets of handrails be installed to serve all people. Where major traffic is predominantly children, particularly physically disabled children, extra care should be exercised in the placement of handrails, in accordance with the nature of the facility and the age group or groups being serviced.

NOTE 2: Care should be taken that the extension of the handrail is not in itself a hazard. The extension may be made on the side of a continuing wall.

5.1.3 A ramp shall have a surface that is non-slip.

5.1.4 A ramp shall have a level platform at the top which is at least 5 feet by 5 feet, if a door swings out onto the platform or toward the ramp. This platform shall extend at least 1 foot beyond each side of the doorway.

5.1.5 A ramp shall have a level platform at least 3 feet deep and 5 feet wide, if the door does not swing onto the platform or toward the ramp. This platform shall extend at least 1 foot beyond each side of the doorway.

5.1.6 Each ramp shall have at least 6 feet of straight clearance at the bottom.

5.1.7 Ramps shall have level platforms at 30 foot intervals for purposes of rest and safety and shall have level platforms wherever they turn.

5.2 Entrances

5.2.1 At least one primary entrance to each building shall be usable by individuals in wheelchairs.

NOTE: Because entrances also serve as exits, some being particularly important in case of an emergency, and because the proximity of such exits to all parts of buildings and facilities, in accordance with their design and function, is essential (see 112 and 2000 through 2031 of American Standard Building Exits Code, A9.1-1953) it is preferable that all or most entrances (exits) should be accessible to, and usable by, individuals in wheelchairs and individuals with other forms of physical disability herein applicable.

5.2.2 At least one entrance usable by individuals in wheelchairs shall be on a level that would make the elevators accessible.

5.3 Doors and Doorways

5.3.1 Doors shall have a clear opening of no less than 32 inches when open and shall be operable by a single effort.

NOTE 1: Two-leaf doors are not usable by those with disabilities defined in 2.1, 2.2, and 2.5 unless they operate by a single effort, or unless one of the two leaves meets the requirement of 5.3.1.

NOTE 2: It is recommended that all doors have kick plates extending from the bottom of the door to at least 16 inches from the floor, or be made of a material and finish that would safely withstand the abuse they might receive from canes, crutches, wheelchair foot platforms, or wheelchair wheels.

5.3.2 The floor on the inside and outside of each doorway shall be level for a distance of 5 feet from the door in the direction the door swings and shall extend 1 foot beyond each side of the door.

5.3.3 Sharp inclines and abrupt changes in level shall be avoided at doorsills. As much as possible, thresholds shall be flush with the floor.

NOTE 1: Care should be taken in the selection, placement, and setting of door closers so that they do not prevent the use of doors by the physically disabled. Time-delay door closers are recommended.

NOTE 2: Automatic doors that otherwise conform to 5.3.1, 5.3.2, and 5.3.3 are very satisfactory.

NOTE 3: These specifications apply both to exterior and interior doors and doorways.

5.4 Stairs. Stairs shall conform to American Standard A9.1-1953, with the following additional considerations:

5.4.1 Steps in stairs that might require use by those with disabilities defined in 2.2 and 2.5 or by the aged shall not have abrupt (square) nosing. (See Fig. 1.)

NOTE: Individuals with restrictions in the knee, ankle, or hip, with artificial legs, long leg braces, or comparable conditions cannot, without great difficulty and hazard, use steps with nosing as illustrated in Fig. 1a, but can safely and with minimum difficulty use steps with nosing as illustrated in Fig. 1b.

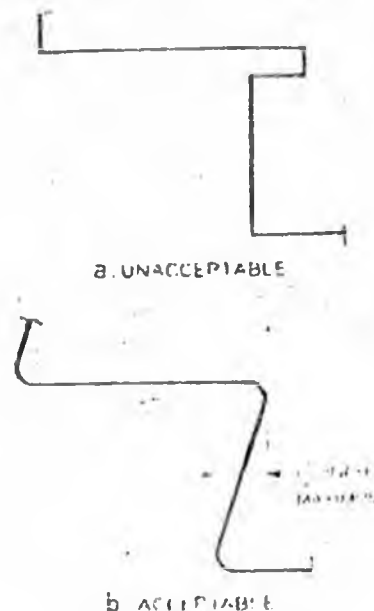


Fig. 1
Steps

5.4.2 Stairs shall have handrails 32 inches high as measured from the tread at the face of the riser.

NOTE: Where codes specify handrails to be at heights other than 32 inches, it is recommended that two sets of handrails be installed to serve all people. Where traffic is predominantly children, particularly physically disabled children, extra care should be exercised in the placement of handrails in accordance with the nature of the facility and the age group or groups being serviced. Dual handrails may be necessary.

5.4.3 Stairs shall have at least one handrail that extends at least 36 inches beyond the top step and beyond the bottom step.

NOTE: Care should be taken that the extension of the handrails is not in itself a hazard. The extension may be made on the side of a continuing wall.

5.4.4 Steps should, wherever possible, and in conformation with existing step formulas, have risers that do not exceed 7 inches.

5.5 Floors

5.5.1 Floors shall have a surface that is non-slip.

5.5.2 Floors on a given story shall be of a common level throughout or be connected by a ramp in accord with 5.1.1 through 5.1.6, inclusive.

EXAMPLE 1: There shall not be a difference between the level of the floor of a corridor and the level of the floor of the toilet rooms.

EXAMPLE 2: There should not be a difference between the level of the floor of a corridor and the level of a meeting room, dining room, or any other room, unless proper ramps are provided.

5.6 Toilet Rooms. It is essential that an appropriate number* of toilet rooms, in accordance with the nature and use of a specific building or facility, be made accessible to, and usable by, the physically handicapped.

5.6.1 Toilet rooms shall have space to allow traffic of individuals in wheelchairs, in accordance with 3.1, 3.2, and 3.3.

5.6.2 Toilet rooms shall have at least one toilet stall that—

- (1) Is 3 feet wide
- (2) Is at least 4 feet 8 inches, preferably 5 feet, deep
- (3) Has a door (where doors are used) that is 32 inches wide and swings out
- (4) Has handrails on each side, 33 inches high and parallel to the floor, $11\frac{1}{2}$ inches in outside diameter, with $11\frac{1}{2}$ inches clearance between rail and wall, and fastened securely at ends and center
- (5) Has a water closet with the seat 20 inches from the floor

NOTE: The design and mounting of the water closet is of considerable importance. A wall-mounted water closet with a narrow understructure that tapers sharply is most desirable. If a floor-mounted water closet must be used, it should not have a front that is wide and perpendicular to the floor at the front of the seat. The bowl should be shallow at the front of the seat and turn backward more than downward to allow the individual in a wheelchair to get close to the water closet with the seat of the wheelchair.

5.6.3 Toilet rooms shall have lavatories with narrow aprons, which when mounted at standard height are usable by individuals in wheelchairs; or shall have lavatories mounted higher, when particular designs demand, so that they are usable by individuals in wheelchairs.

NOTE: It is important that drain pipes and hot water pipes under a lavatory be covered or insulated so that a wheelchair individual without sensation will not burn himself.

5.6.4 Some mirrors and shelves shall be provided above lavatories at a height as low as possible and no higher than 40 inches above the floor, measured from the top of the shelf and the bottom of the mirror.

5.6.5 Toilet rooms for men shall have wall-mounted urinals with the opening of the basin 19 inches from the floor, or shall have floor-mounted urinals that are on level with the main floor of the toilet room.

5.6.6 Toilet rooms shall have an appropriate number* of towel racks, towel dispensers, and other dispensers and disposal units mounted no higher than 40 inches from the floor.

5.7 Water Fountains. An appropriate number* of water fountains or other water-dispensing means shall be accessible to, and usable by, the physically disabled.

5.7.1 Water fountains or coolers shall have up-front spouts and controls.

5.7.2 Water fountains or coolers shall be hand-operated or hand- and foot-operated. (See also American Standard Specifications for Drinking Fountains, Z12-1912.)

NOTE 1: Conventional floor-mounted water coolers can be serviceable to individuals in wheelchairs if a small fountain is mounted on the side of the cooler 30 inches above the floor.

NOTE 2: Wall mounted, hand-operated coolers of the latest design, manufactured by many companies, can serve the able-bodied and the physically disabled equally well when the cooler is mounted with the basin 36 inches from the floor.

NOTE 3: Fully recessed water fountains are not recommended.

NOTE 4: Water fountains should not be set into an alcove unless the alcove is wider than a wheelchair. (See 3.1.)

5.8 Public Telephones. An appropriate number* of public telephones should be made accessible to, and usable by, the physically disabled.

NOTE: The conventional public telephone booth is not usable by most physically disabled individuals. There are many ways in which public telephones can be made accessible and usable. It is recommended that architects and builders confer with the telephone company in the planning of the building or facility.

5.8.1 Such telephones should be placed so that the dial and the handset can be reached by individuals in wheelchairs, in accordance with 3.3.

5.8.2 An appropriate number* of public telephones should be equipped for those with hearing disabilities and so identified with instructions for use.

NOTE: Such telephones can be used by everyone.

5.9 Elevators. In a multiple-story building, elevators are essential to the successful functioning of physically disabled individuals. They shall conform to the following requirements:

5.9.1 Elevators shall be accessible to, and usable by, the physically disabled on the level that they use to enter the building, and at all levels normally used by the general public.

5.9.2 Elevators shall allow for traffic by wheelchairs, in accordance with 3.1, 3.2, 3.3 and 5.3.

5.10 Controls. Switches and controls for light, heat, ventilation, windows, draperies, fire alarms, and all similar controls of frequent or essential use, shall be placed within the reach of individuals in wheelchairs. (See 3.3.)

* See 2.13.

5.11 Identification. Appropriate identification of specific facilities within a building used by the public is particularly essential to the blind.

5.11.1 Raised letters or numbers shall be used to identify rooms or offices.

5.11.2 Such identification should be placed on the wall, to the right or left of the door, at a height between 4 feet 6 inches and 5 feet 6 inches, measured from the floor, and preferably at 5 feet.

5.11.3 Doors that are not intended for normal use, and that might prove dangerous if a blind person were to exit or enter, by them, should be made quickly identifiable to the touch by knurling the door handle or knob. Knurling may also be accomplished by the use of an acceptable plastic, abrasive coating. (See Fig. 2.)

EXAMPLE: Such doors might lead to loading platforms, boiler rooms, stages, fire escapes, etc.

5.12 Warning Signals

5.12.1 Audible warning signals shall be accompanied by simultaneous visual signals for the benefit of those with hearing disabilities.

5.12.2 Visual signals shall be accompanied by simultaneous audible signals for the benefit of the blind.

5.13 Hazards. Every effort shall be exercised to obviate hazards to individuals with physical disabilities.

5.13.1 Access panels or manholes in floors, walks, and walls can be extremely hazardous, particularly when in use, and should be avoided.

5.13.2 When manholes or access panels are open and in use, or when an open excavation exists on a site, particularly when it is approximate to normal pedestrian traffic, barricades shall be placed on all open sides, at least 8 feet from the hazard, and warning devices shall be installed in accord with 5.12.2.

5.13.3 Low-hanging door closers that remain within the opening of a doorway when the door is open, or that protrude hazardously into regular corridors or traffic ways when the door is closed, shall be avoided.

5.13.4 Low-hanging signs, ceiling lights, and similar objects or signs and fixtures that protrude into regular corridors or traffic ways shall be avoided. A minimum height of 7 feet, measured from the floor, is recommended.

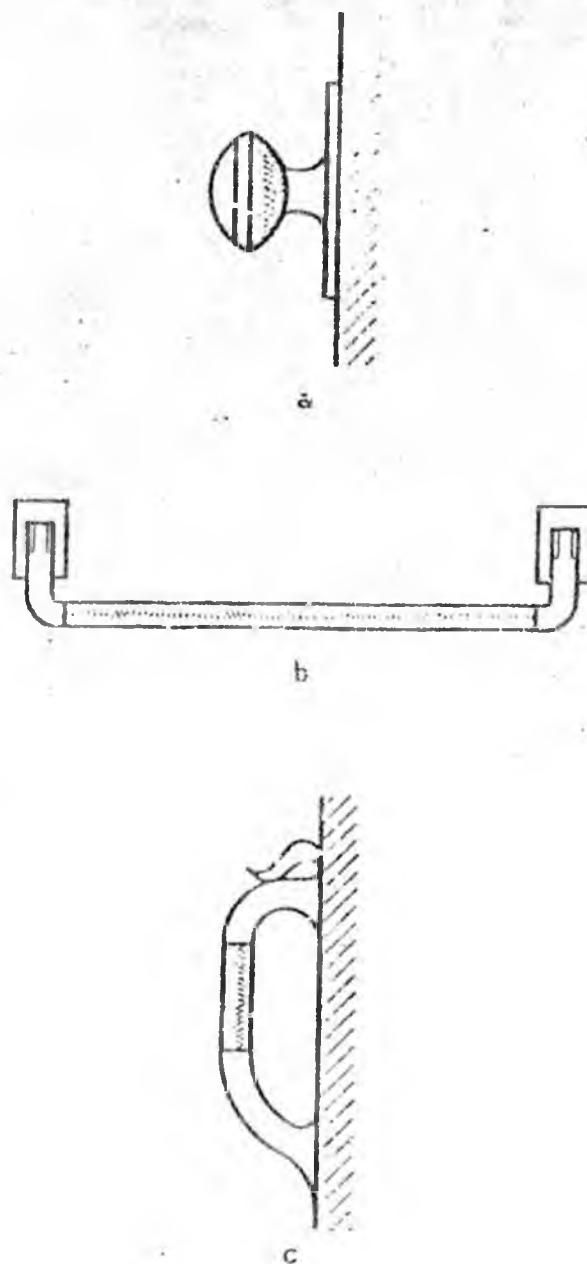


Fig. 2

Knurled Door Handles and Knobs

5.13.5 Lighting on ramps shall be in accord with 1201, 1202, 1203, and 1204 of American Standard A9.1-1953.

5.13.6 Exit signs shall be in accord with 1205 of American Standard A9.1-1953, except as modified by 5.11 of this standard.

Minimum standards should not be confused with optimum standards. Minimum standards are those on which there is a favorable consensus at a particular time. Optimum standards reflect the latest state of the art.

- (b) Control the size, shape and location of objects, such as door handles, rest rooms, toilets, water fountains, control knobs.
- (c) Indirectly place a limit on both personal energy output by the handicapped person—by limiting, say, the angle of ramps—and the degree of hazard he is exposed to, as by modifying door hardware design to alert blind people whenever doors lead to hazardous spaces.
- (d) Specify the size and nature of signs and signals that guide a handicapped person as he enters and uses a building.

HIGHLIGHTS OF CURRENT STANDARDS

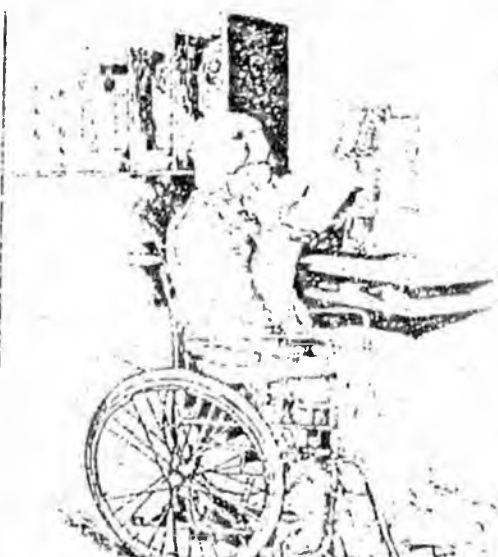
The section that follows is not intended to serve as a detailed barrier-free design manual. You will find a selection of those listed in Chapter IV of this Syllabus. But the section does present, in quantitative terms and with useful drawings, highlights of our current standards. It can also serve as the basis for a commonly barrier-free building survey, described later in this chapter.

The section is divided into logical parts related to the way a handicapped person typically approaches and uses a building.⁴

1. Parking and approaches to building entrance.

PARKING Place near building. Identify for use by handicapped only. Make level. Minimum width, 12 feet. Clear step-free route from reserved space to building entrance.

APPROACHES 5 feet minimum width, 1 in 20 maximum gradient. Non-slip surface. Curb cuts if road crossing required. No downspouts discharg-



"Clear, curb cut and handrail between 3 feet and 4 feet from floor. Five-foot standing space beneath for wheelchair."

ing onto walkway. Change in paving texture to alert visually impaired, especially when there are ramps or curb cuts.

RAMPS Avoid if inevitable. 1 in 12 maximum slope. Handrail on at least one side 32 inches above ramp surface and to extend 12 inches beyond top and bottom of ramp. Non-slip surface. Snow melting apparatus if out of doors. 6 feet of straight clearance at top and bottom. Level rest platform at 30 feet intervals and at turns.

ENTRANCE One primary entrance barrier-free, with access to elevators. 32 inch clear door opening. View panel at 3 feet height if two-way door. Less than 8 pounds of pressure needed to operate. Door sill flush with floor. If vestibule, 6 feet 6 inches between doors. Adequate night illumination.

STAIRS (EXTERIOR) No protruding nosings. Non-slip surface. Lit for night time use by ambulatory handicapped. Riser, 5 1/2 inches (maximum); tread, 14 inches (minimum).

Handrails 32 inches high to extend 30 inches horizontally at top and bottom.

2. Movement within building.

STAIRS No protruding nosings. 7 inch maximum riser height. Handrails 32 inches above tread at face of riser, extend 12 inches beyond top and bottom parallel to floor. Handrails circular or oval, 1 1/2 inches to 2 inches thick.

ELEVATORS Install in all buildings of two or more stories. Cab dimensions and cab doors to conform to wheelchair dimensions and movement constraints. Minimum cab size 5 feet deep by 5 feet 6 inches wide. Doors to have safety edge with sensing device. No control higher than 4 feet from floor. Control buttons to have raised or braille information adjacent to buttons.

CORRIDORS 5 feet minimum.

FLOORS Non-slip surface. Differences of level connected by ramp.

DOORS See Entrance above.

3. Services.

TOILETS Stall size 3 feet wide by 5 feet deep (minimum) with an outswinging door providing 32 inches clearance (4 feet 10 inches x 5 feet for lateral transfer). Toilet wall-mounted with seat 17 inches from floor. Grab bars (1 1/2 inches in diameter and 1 1/2 inches from walls) on both walls, 33 inches from floor. Add rail at rear if stall over 40 inches wide.

LAVATORY Clearance to bottom of apron, 2 feet 6 inches (minimum). Faucet handles easy to operate. Shield hot water line and trap. Mirror both a soap and towel dispenser and other accessories not over 40 inches above floor. No net slope mirror.

URINAL At least one fixture 15 inches above floor.

⁴ With acknowledgements to John C. Werster, AIA, California State architect, and to the New York State University Construction Fund, from whose checklists these data are drawn.

WATER FOUNTAINS: Upper edge of basin not over 3 feet above floor. Controls and spouts at front. If recessed, recess not less than 3 feet wide.

COIN PHONES: Do not place phone in booths. Dial, coin slot and handset between 3 and 4 feet from floor. Hearing disabilities accounted for.

CONTROLS: Light and other switches between 3 feet and 3 feet 6 inches from floor, with unobstructed access. Level handles (versus rotating). Foot operation included where possible.

4. Hazards.

OBSTRUCTIONS: Low hanging door closers, signs, ceiling fixtures: 7 feet (minimum) clearance above floor.

LIGHTING ON RAMPS: 1 foot candle (minimum).

ALARMS: Visual signal to alert hearing-impaired. Audible signal to alert visually impaired.

The preceding standards are geared to three relatively fixed design conditions: the man or woman in a wheelchair, the person on crutches, and the blind.

Wheelchair dimensions and maneuverability are shown on page 20. For an individual on crutches, minimum width between crutch tips is 36 in.

THE BLIND INDIVIDUAL

When properly trained, blind persons have a somewhat greater freedom of mobility than those who are confined to wheelchairs. Indeed, there is a strong faction that opposes any kind of special provisions in the belief that proper training makes them unnecessary. Barriers, they feel, are a problem only for those who are not fully rehabilitated and for elderly persons with a loss of sight.

More widely held is the view that by including certain kinds of barrier-free design provisions, architects make access to and use of buildings easier for not only the blind, but for other

categories of handicapped too, especially the wheelchair-bound. Typical of this is grade level entry and the elimination of steps.

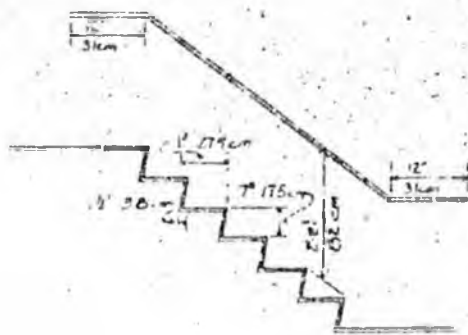
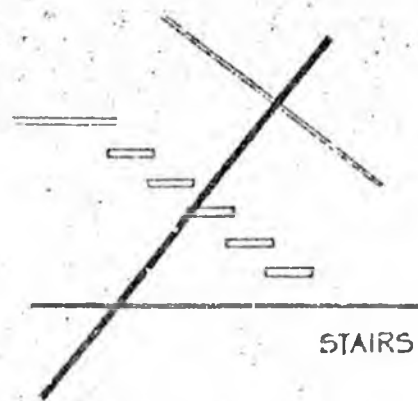
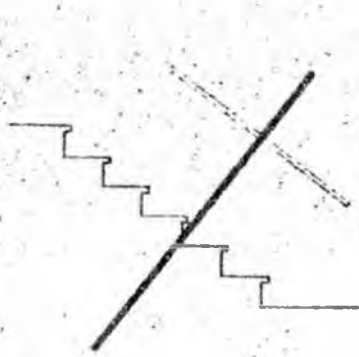
Other design provisions to expand access to the blind should include:

(a) Floor texture changes. A standard scale should be developed, with "roughest" texture equal to "most hazardous." Endless "seamless" surfaces of tile, carpeting or marble are confusing to blind people, especially in such hazardous transition locations as sidewalk-to-street and landing-to-stairs.

(b) Color contrast. Since many individuals who are classified as blind in fact have some usable vision, color contrast is a useful way to warn against hazards. Even those with 3% vision can react to color change, especially when of high contrast such as dark blue versus beige.

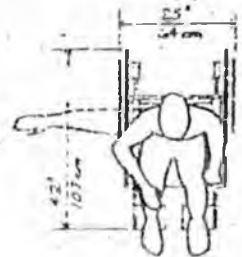
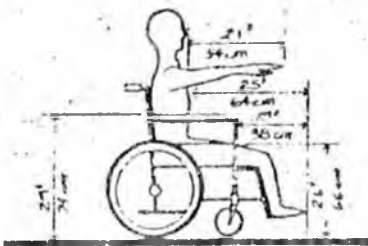
(c) Elevator indicators. Some kind of acoustic indicator would help the blind know whether the elevator they have called is heading up or down. (A two-tone signal has been suggested—high pitched for "up", lower pitch for "down".)

In any case many authorities on the problems of the blind feel that mobility training for the blind should focus not only on touch and the cane but also on developing greater sensitivity to such stimuli as sound and air currents.

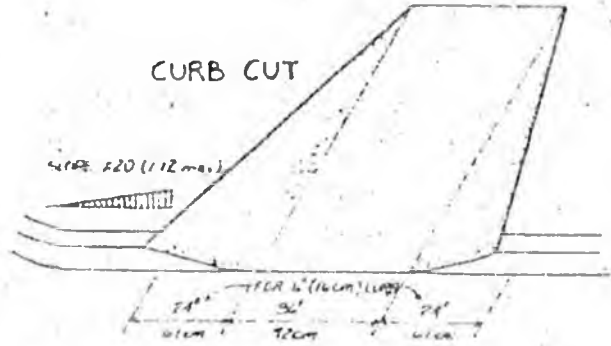


STAIRS

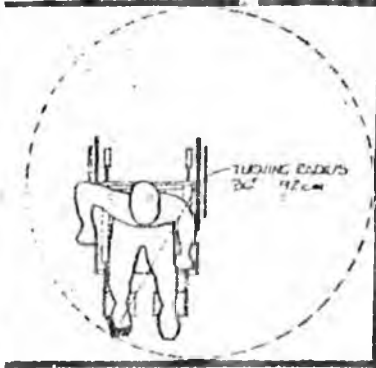
WHEELCHAIR



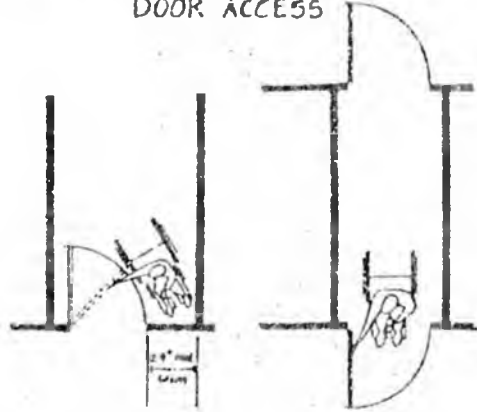
CURB CUT



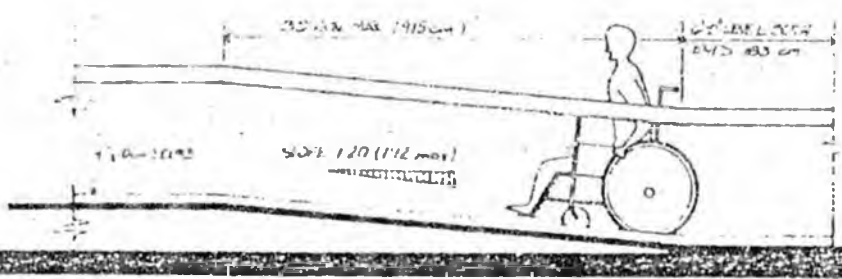
WHEELCHAIR TURNING



DOOR ACCESS



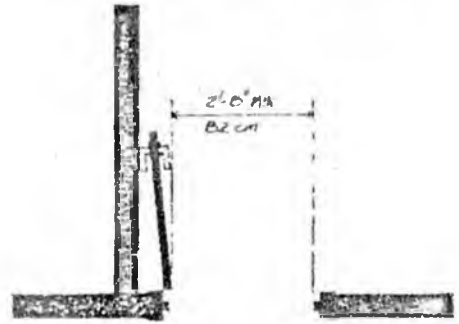
CRUTCHES

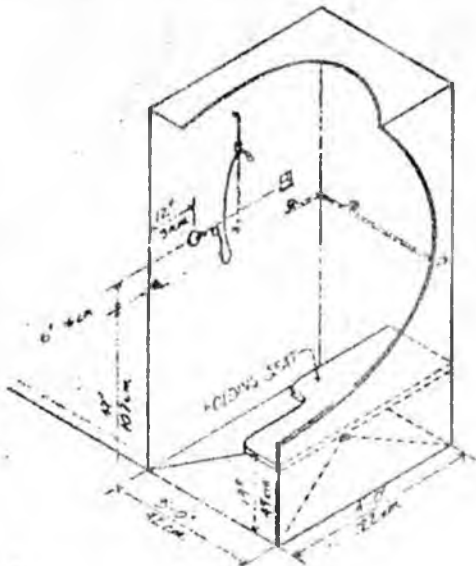


RAMP WIDTH: 2'-10" (67 cm) MIN, 5'-0" (153 cm) PREFERRED

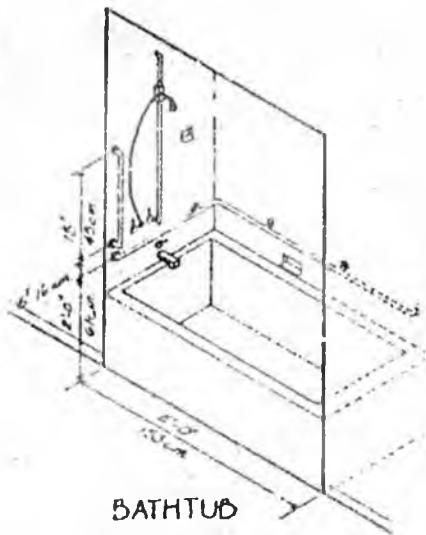
RAMP

DOOR CLEARANCE

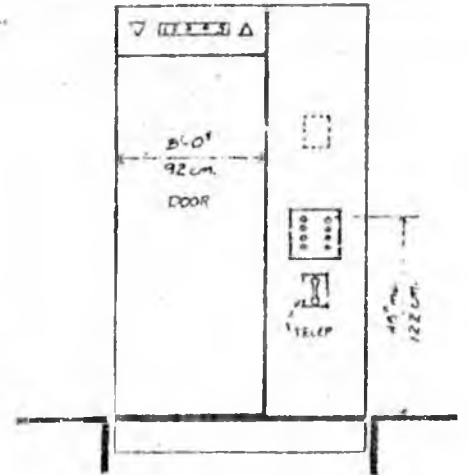




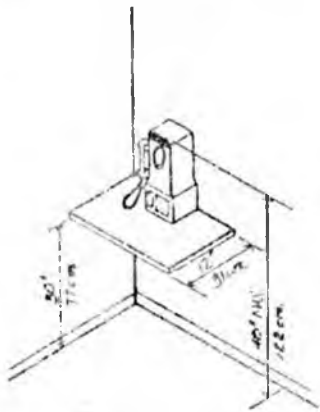
SHOWER STALL



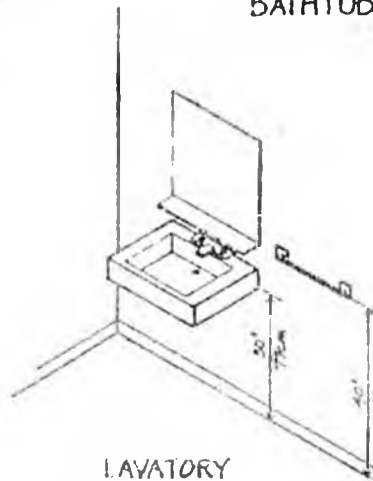
BATHTUB



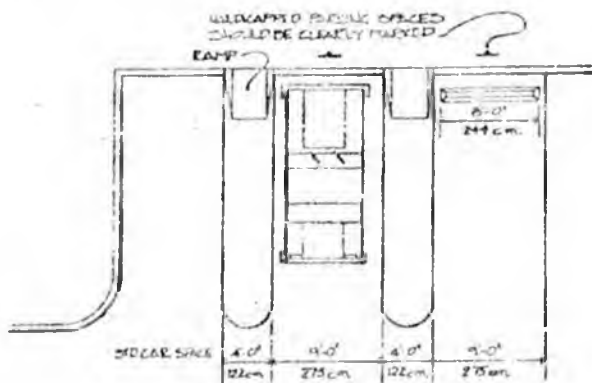
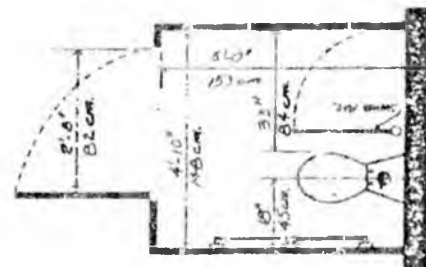
ELEVATOR INTERIOR



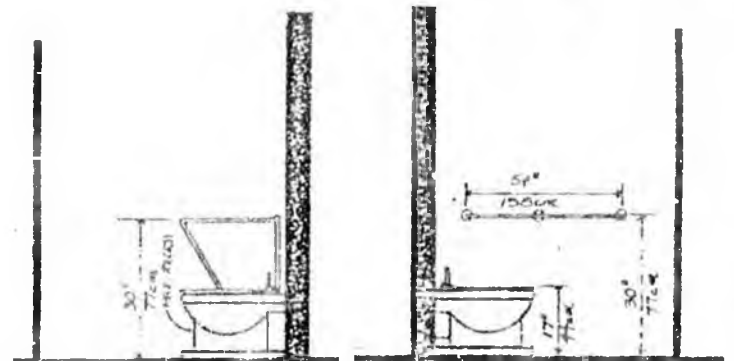
TELEPHONE



LAVATORY

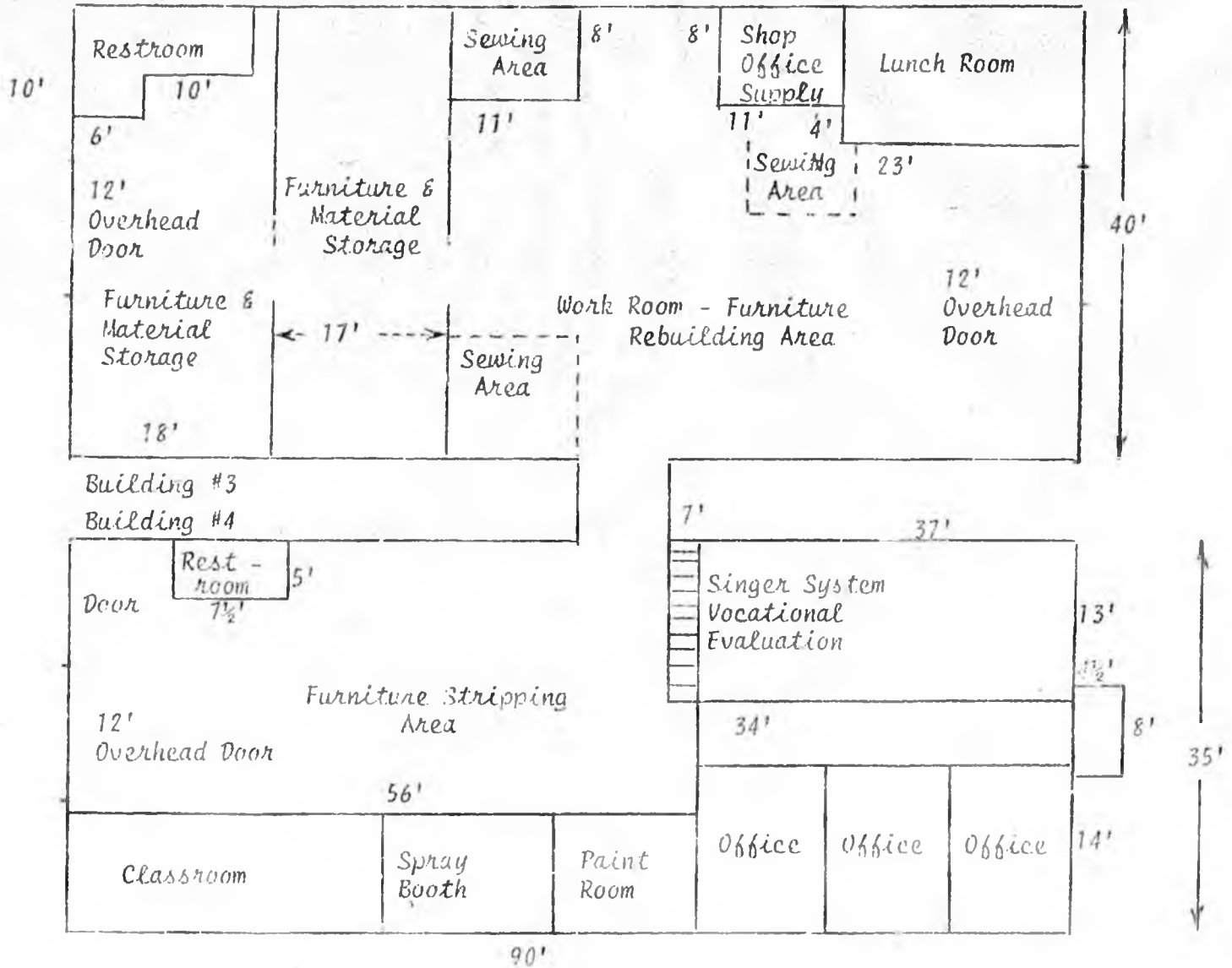


PARKING



TOILET STALL

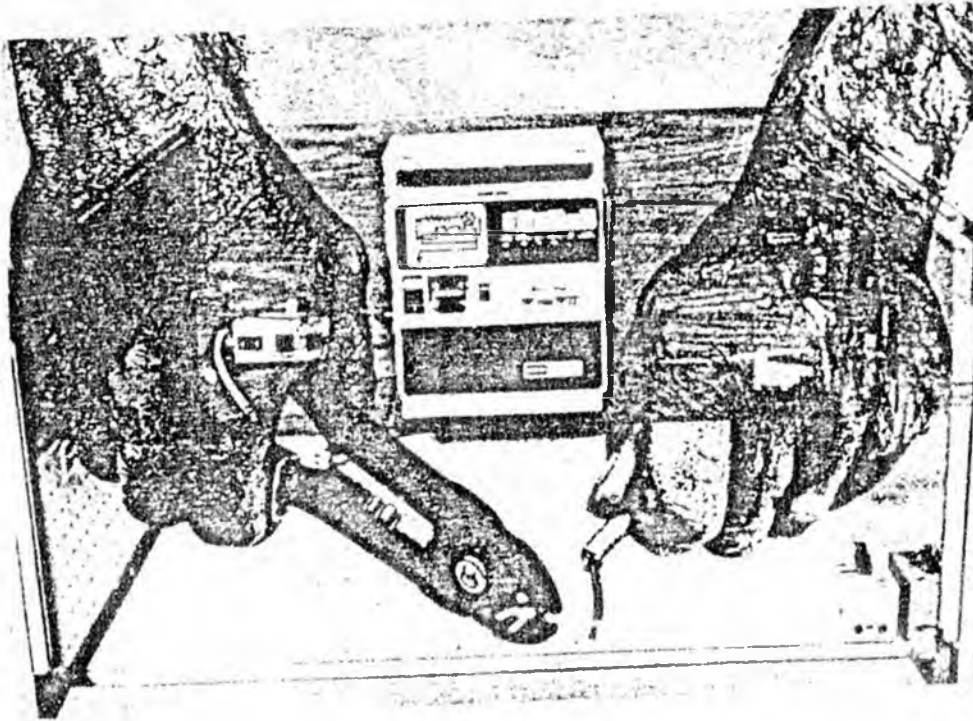
EXHIBIT III



FAIRBANKS REHABILITATION ASSN. VOCATIONAL DIVISTON (HOPE INDUSTRIES)
CURRENT PHYSICAL FACILITY

Singer

Vocational Evaluation



• Singer Vocational Evaluation System work sampling station

EXHIBIT V

| | | | |
|---|--|---|-------------|
| <input checked="" type="checkbox"/> CHECKED BOX APPLICIES | <input checked="" type="checkbox"/> ORDER FOR SUPPLIES OR SERVICES | <input type="checkbox"/> REQUEST FOR QUOTATION NO. | PAGE 1 OF 2 |
| 1. CONTRACT/PURCH ORDER NO. GS-10W-65314(H1) | | 2. DELIVERY ORDER NO. F65503-76-M-3141 | |
| 3. DATE OF ORDER 76 JAN 23 | | 4. REQUISITION/PURCH REQUEST NO. 76-0600 | |
| 5. ISSUED BY: 023 BASE PROCUREMENT OFFICE 5010/LGP, BLDG 3112 EIELSON AFB ALASKA 99702 | | 6. DELIVERY FOR <input checked="" type="checkbox"/> DEST <input type="checkbox"/> OTHER <small>(See Schedule if other)</small> | |
| 7. CONTRACTOR/QUOTER NAME AND ADDRESS HOPE INDUSTRIES 1448 DAVIS RD FAIRBANKS AK 99701 | | 8. CHECK IF SMALL BUSINESS <input type="checkbox"/> | |
| 9. FACILITY CODE TT7 54HIG | | 10. DELIVER TO FOB POINT BY: 76 APR 26 | |
| 11. DISCOUNT TERMS NET | | 12. DATE INVOICES TO: SEE BLOCK 15 | |
| 13. SHIP TO: CONTRACT REPAIR SERVICE 5010/LGPM, BLDG 1141 MR FOR: F65503-76-M-3141 EIELSON AFB ALASKA 99702 | | 14. PAYMENT WILL BE MADE BY: ACCOUNTING & FINANCE OFFICER 5010 ACP, BLDG 3112 | |
| <small>MARK ALL PACKAGES AND PAPERS WITH CONTRACT OR ORDER NUMBER</small> | | | |

15. TYPE OF ORDER: DELIVERY PURCHASE

This delivery order is subject to instructions contained on this side of form only and is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.

Reference your _____, furnish the following on terms specified herein, including, for U. S. purchases, General Provisions of Purchase Order on DD Form 1155r (EXCEPT CLAUSE NO. 12 APPLIES ONLY IF THIS BOX IS CHECKED, AND O. 15 IF THIS BOX IS CHECKED); special provisions _____, and delivery as indicated. This purchase is negotiated under authority of 48 USC 2304(a)(3) or as specified in the schedule if within the U. S., its possessions or Puerto Rico; if otherwise, under 2304(a)(6).

If checked, Additional General Provisions apply; Supplier shall sign "Acceptance" on DD Form 1155r and return coupons.

17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE
57-9760700 306 7126 364499 01 P721 56902 S674400

| ITEM NO. | SCHEDULE OF SUPPLIES/SERVICES | QUANTITY ORDERED/ACCEPTED* | UNIT | UNIT PRICE | AMOUNT |
|----------|--|----------------------------|------|------------|--------|
| | SEE CONTINUATION SHEET FOR ITEM(S) | | | | |
| | CONFIRMING ORDER WITH LEROY DEAN ON 76 JAN 23. DO NOT DUPLICATE. | | | | |

| | | | |
|---|--|---|--|
| 24. UNITED STATES OF AMERICA | | 25. TOTAL 35,010.00 | |
| BY: <i>John A. M...</i> CONTRACTING/ORDERING OFFICER | | 26. DIFFERENCES | |
| 26. QUANTITY IN COLUMN 20 HAS BEEN: <input type="checkbox"/> INSPECTED <input type="checkbox"/> RECEIVED <input type="checkbox"/> ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED | | 27. SHIP NO. | |
| DATE: _____ SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE | | 28. U. S. VOUCHER NO. | |
| 29. I certify this account is correct and proper for payment. | | 30. INITIALS | |
| SIGNATURE AND TITLE OF CERTIFYING OFFICER | | 31. PAID BY | |
| 37. RECEIVED AT | | 32. PAYMENT <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL | |
| 38. RECEIVED BY | | 33. CHECK NUMBER | |
| 39. DATE RECEIVED | | 34. BILL OF LADING NO. | |
| 40. TOTAL CONTAINERS | | 35. S/R VOUCHER NO. | |
| 41. S/R ACCOUNT NUMBER | | | |
| 42. S/R VOUCHER NO. | | | |

CONTINUATION SHEET

F65503-76-M-3141

2 2

NAME OF OFFEROR OR CONTRACTOR

HOPE INDUSTRIES

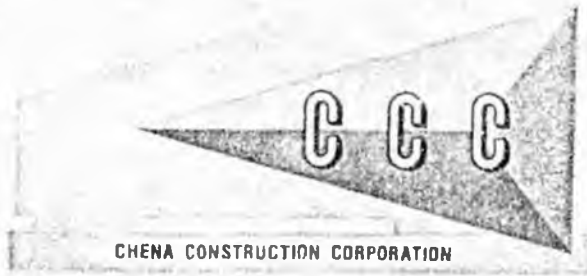
| ITEM NO. | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT |
|---|---|----------|------|------------|----------|
| SERVICES NON-PERSONAL. CONTRACTOR TO FURNISH ALL NECESSARY LABOR, MATERIAL, PARTS AND EQUIPMENT TO REPAIR THE BELOW LISTED ITEMS IN ACCORDANCE WITH GSA CONTRACT NO. GS-10W-65314(H1). ALL WORK IS SUBJECT TO IN-PROGRESS AND FINAL INSPECTION. | | | | | |
| 1 | RIGHT SECTIONAL ITEM 136, GROUP H | 83 | EA | 43.50 | 3610.50 |
| 2 | LEFT SECTIONAL ITEM 136, GROUP H | 83 | EA | 43.50 | 3610.50 |
| 3 | CHAIR, EASY T CUSHION ITEM 116, GROUP H | 166 | EA | 44.50 | 7387.00 |
| 4 | PLUS 70% ALASKA PRICE | | | | 10225.60 |
| 5 | MATERIAL FURNISHED PLUS 10% | 2158 | YDS | 4.73 | 10207.31 |
| MJ66 | 933 005 BB LB | | | | 35040.91 |

CONTRACTOR MUST SUBMIT INVOICE ON MATERIAL BEFORE ACTUAL WORK IS PERFORMED.

RECEIVED

FEB 2 1976

FEDERAL GOVERNMENT, ALASKA



600 HUGHES AVE. • P. O. BOX 80369 • FAIRBANKS, ALASKA 99701
907-456-4711, 456-6403, 452-4344



February 2, 1976

Mr. Thomas F. Henderson
Executive Director
Fairbanks Rehabilitation Assoc.
117 Slater Drive
Fairbanks, Alaska 99701

Dear Mr. Henderson:

In compliance with your request, the following is a resume of your proposed work shop building, located on the North Star Terminals site, south Cushman Extension:

This 12,140 square foot single story building shall be situated on 1.6 acres of land with adjoining rail spur.

This project shall be completely turn-key, including the following.

One Behlen 80' x 151'9" stress skin building with 3-30 lock doors ^{36"} one 60' lock door, all necessary windows, overhead doors, fascia, soffetts and gutters. Color selection to be made from standard colors.

All erection, excavation, fill, footings, foundation and slab work is also included.

All electrical, mechanical and interior ceiling, floor and wall finish is also figured in this project. Adequate insulation to comply with code for this area will be adhered to.

Interior doors and building facilities shall be as per the American National Standards Specifications for use by the Physically Handicapped.

The construction portion of this project will be provided for by Chena Construction Corporation to the leasing agent, North Star, Inc.

Mr. Thomas Henderson

-2-

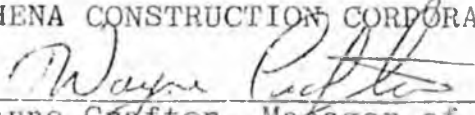
Feb. 2, 1976

North Star, Inc. shall lease to Fairbanks Rehabilitation Association, Inc. for a period of ten (10) years, building and ground at \$1.02 per square foot per month, on a Net/Net/Net lease.

If either your or any of your Board members have any further questions concerning this quotation, please do not hesitate to contact me at your earliest possible convenience.

Very truly yours,

CHENA CONSTRUCTION CORPORATION


Wayne Crafton, Manager of Sales

cc: Charles P. Rees

WC:csr



CHENA CONSTRUCTION CORPORATION

670 HUGHES AVE. • P.O. BOX 60389 • FAIRBANKS, ALASKA 99701
907-456-4711, 456-6403, 452-4544



March 12, 1976

Mr. Thomas F. Henderson
Executive Director
Fairbanks Rehabilitation Assoc.
117 Slater Drive
Fairbanks, Alaska 99701

Dear Mr. Henderson:

In compliance with your request, the following is a resume of your proposed work shop building, located on the North Star Terminals site, south Cushman Extension.

This 12,140 square foot single story building shall be situated on 1.6 acres of land with adjoining rail spur.

This project shall be completely turn-key, including the following:

One Behlen 80' x 151'9" stress skin building with a 3-30 lock doors one 60 lock door, all necessary windows, overhead doors, fascia, soffetts and gutters. Color selection to be made from standard colors.

All erection, excavation, fill, footings, foundation and slab work is also included.

All electrical, mechanical and interior ceiling, floor and wall finish is also figured in this project. Adequate insulation to comply with code for this area will be adhered to.

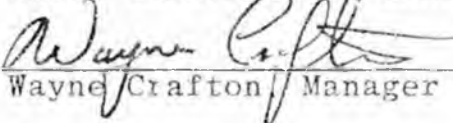
Interior doors and building facilities shall be as per the American National Standards Specifications for use by the Physically Handicapped.

1.6 acres for the sum of \$80,000.00 which also includes the right to hook up to the underground existing sewer and electrical. The purchase price of the turn-key project is \$853,441.00, less the 1.6 acres.

If either you or any of your Board members have any further questions, please do not hesitate to contact me.

Very truly yours,

CHENA CONSTRUCTION CORPORATION


Wayne Crafton, Manager of Sales

cc: Charles P. Rees, North Star, Inc.

WC:csr