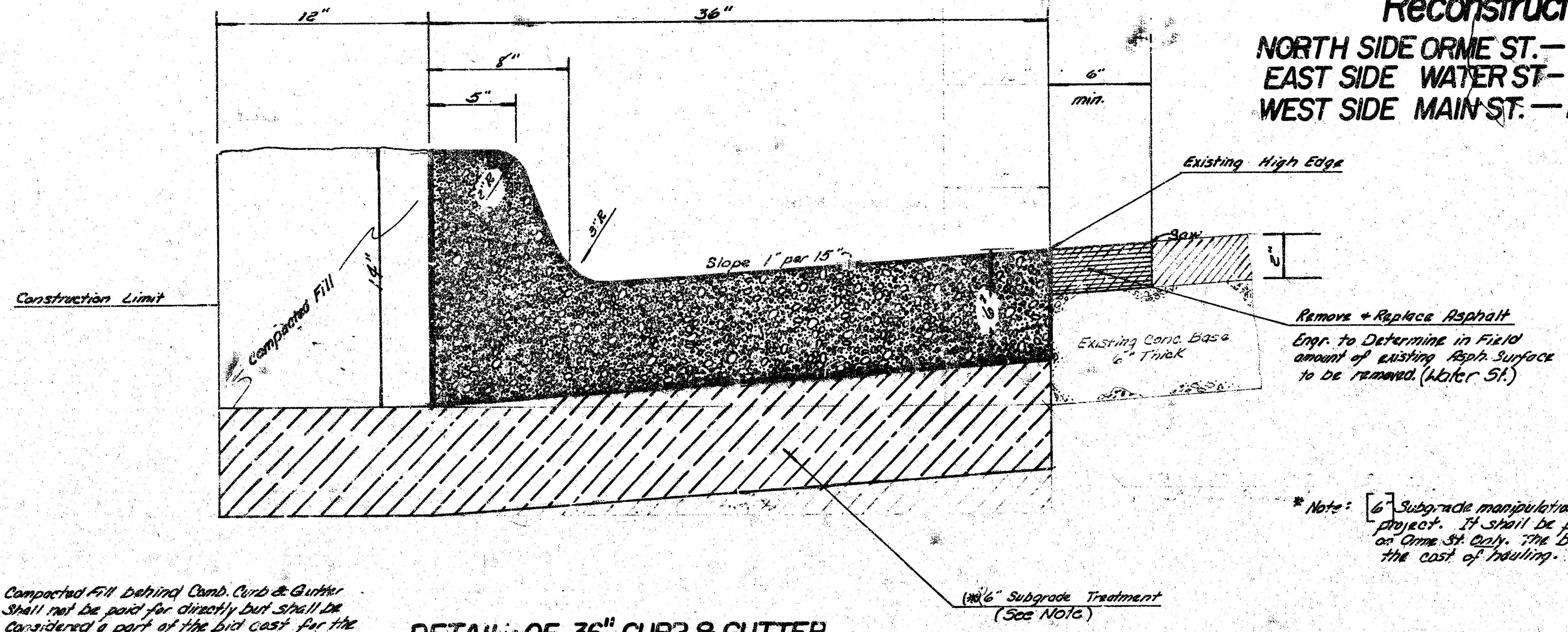
Reconstruction of Curb & Gutter and Walk

NORTH SIDE ORME ST. — E.L. Water St. to W.L. Main St.
EAST SIDE WATER ST — N.L. Orme St. to N.L. Lot I, South Main Plaza Add'n.
WEST SIDE MAIN ST. — N.L. Orme St. to N.L. Lot I, South Main Plaza Add'n.

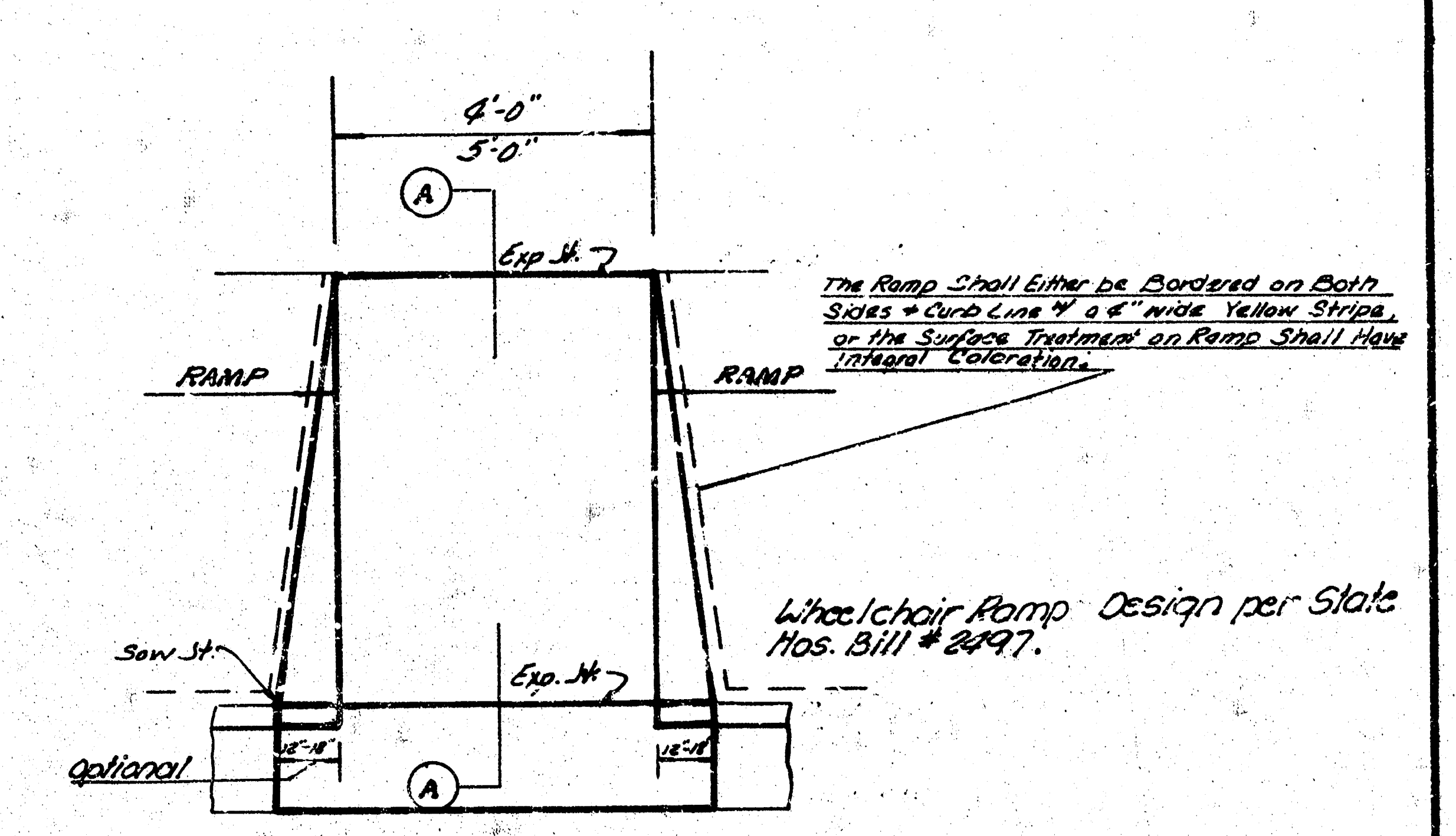

12"
36"
8"
5"
6" min.
2" R
3" R
14"
6"
2"
Slope 1" per 15"
Construction Limit
Compacted Fill
Existing High Edge
Saw
Remove + Replace Asphalt
Engr. to Determine in Field amount of existing Asph. Surface to be removed. (Water St.)
Existing Conc. Base 6" Thick
(*) 6" Subgrade Treatment (See Note)

Compacted Fill behind Comb. Curb & Gutter Shall not be paid for directly but shall be Considered a part of the bid cost for the Combined. Curb & Gutter.

DETAIL OF 36" CURB & GUTTER

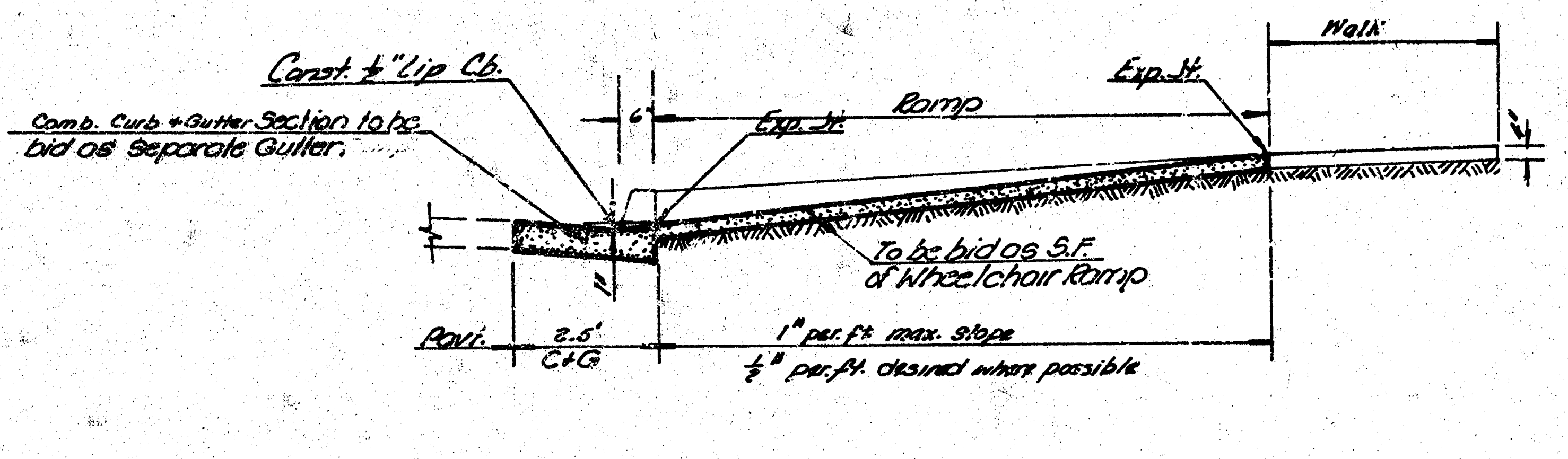
(*) Note: 36" Comb. Curb & Gutter to be included in price bid per lin. ft. of Comb. Curb & Gutter.

* Note: [6"] Subgrade manipulation shall be mixed and hauled to the project. It shall be placed beneath the new Comb. Curb & Gutter and Pvt. on Orme St. Only. The bid price of manipulation shall include the cost of hauling.


4'-0"
5'-0"
A
Exp. Jt.
RAMP
RAMP
Saw Jt.
Exp. Jt.
optional
12"-18"
12"-18"
A
The Ramp Shall Either be Bordered on Both Sides + Curb Line w/ a 4" wide Yellow Stripe, or the Surface Treatment on Ramp Shall Have Integral Coloration.

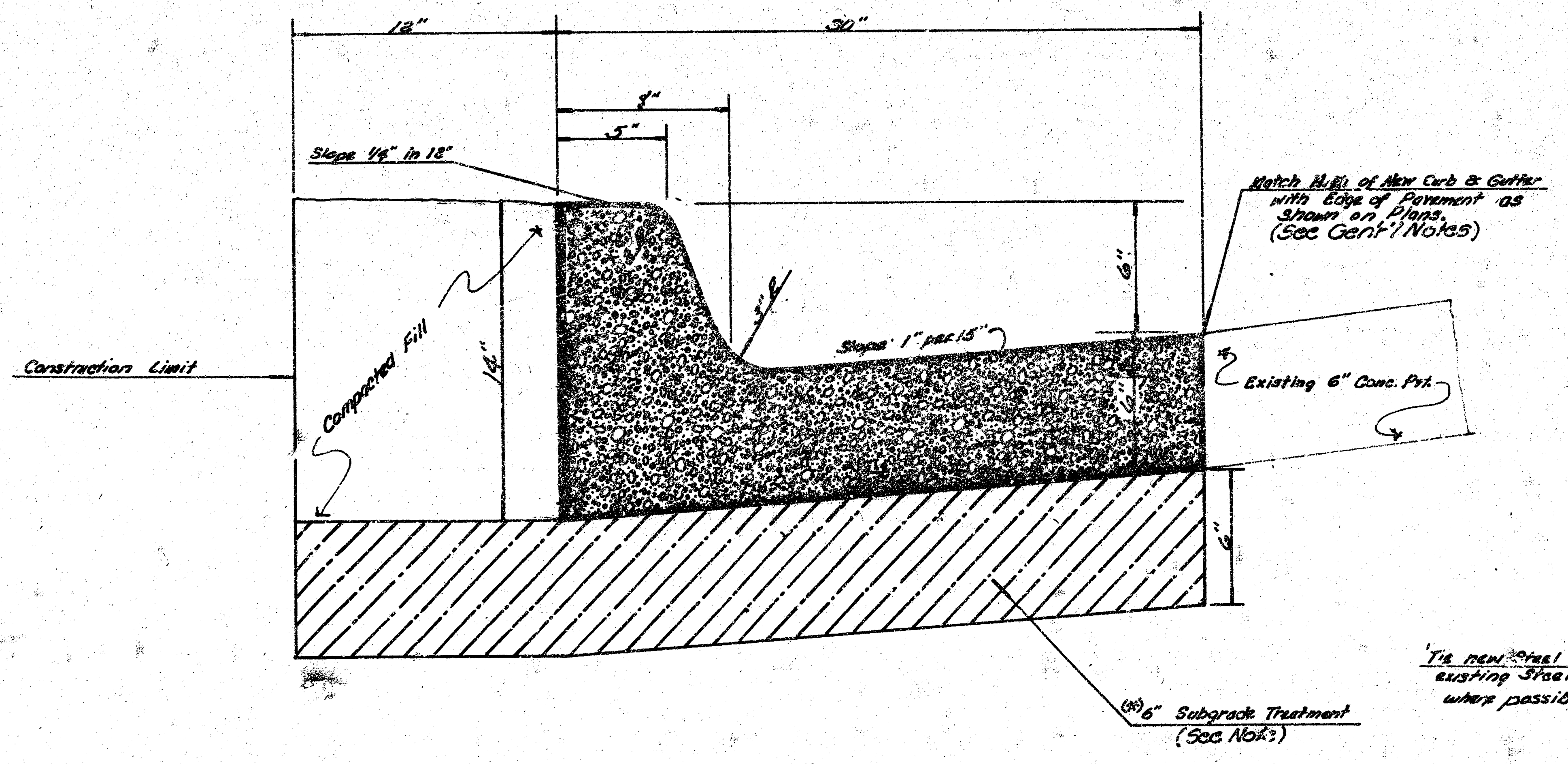
Wheelchair Ramp Design per State Hos. Bill # 2497.

(*) Note: Rem. Comb. Cb. + Gtr. to nearest joint where practical.

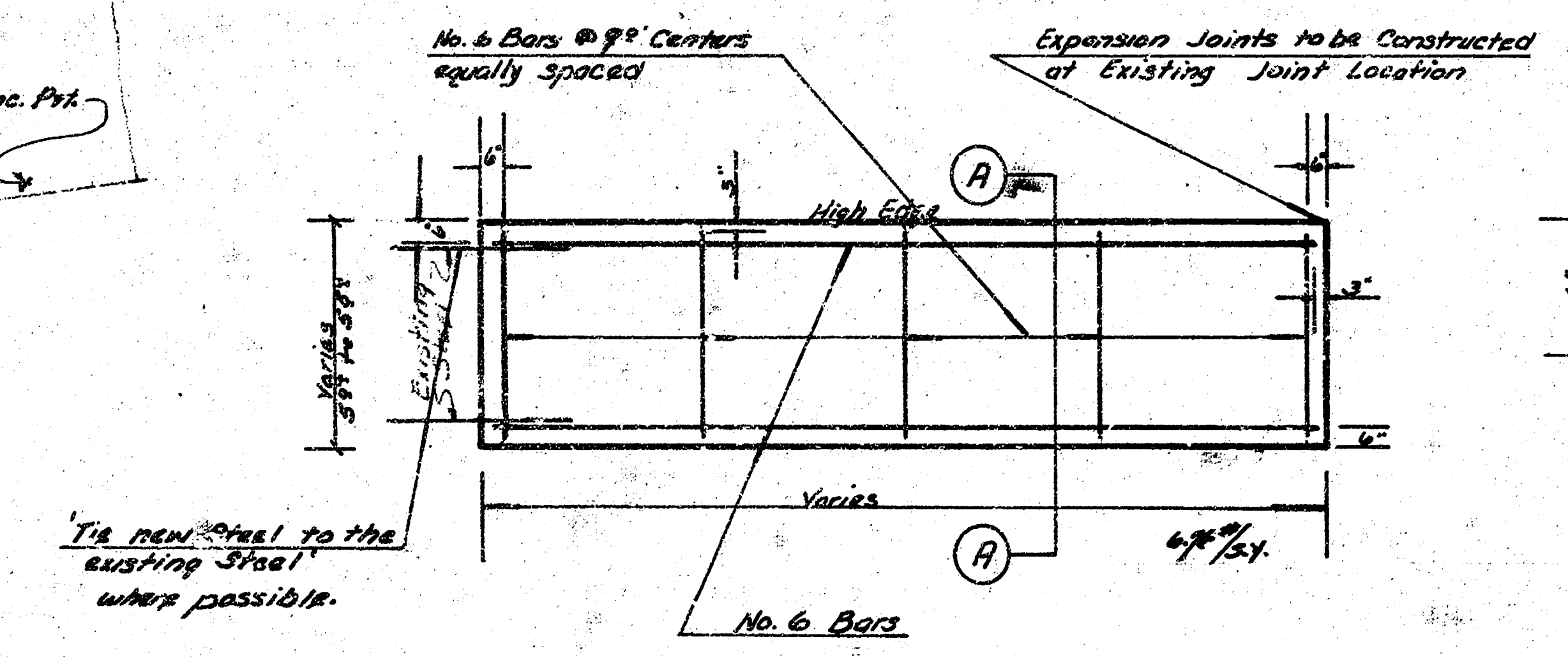

Const. ½" Lip Cb.
Comb. Curb + Gutter Section to be bid as Separate Gutter.
6"
Exp. Jt.
Ramp
Exp. Jt.
Walk
¼"
½"
½"
To be bid as S.F. of Wheelchair Ramp
Pavt.
2.5' C+G
1" per ft. max. slope
½" per ft. desired where possible

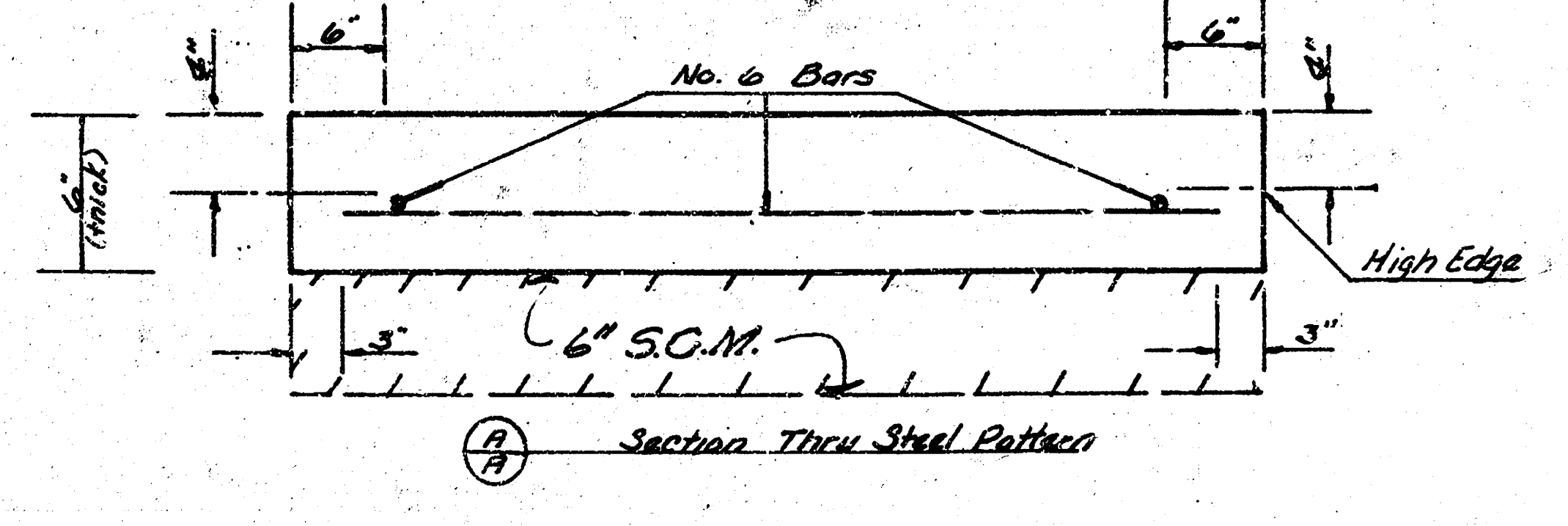
(A/A) Section Thru Ramp

WHEELCHAIR RAMP


12"
30"
8"
5"
Slope ¼" in 12"
Match Hgts. of New Curb & Gutter with Edge of Pavement as Shown on Plans. (See Gen'l Notes)
6"
3" R
Slope 1" per 15"
Construction Limit
Compacted Fill
14"
Existing 6" Conc. Pvt.
6"
(*) 6" Subgrade Treatment (See Note)

DETAIL OF 30" CURB & GUTTER


No. 6 Bars @ 9" Centers equally spaced
Expansion Joints to be Constructed at Existing Joint Location
A
6"
3"
High Edge
6"
3"
6"
Varies 5'± to 5'8"
Existing Steel
Varies
6#/S.Y.
A
Tie new Steel to the existing Steel where possible.
No. 6 Bars



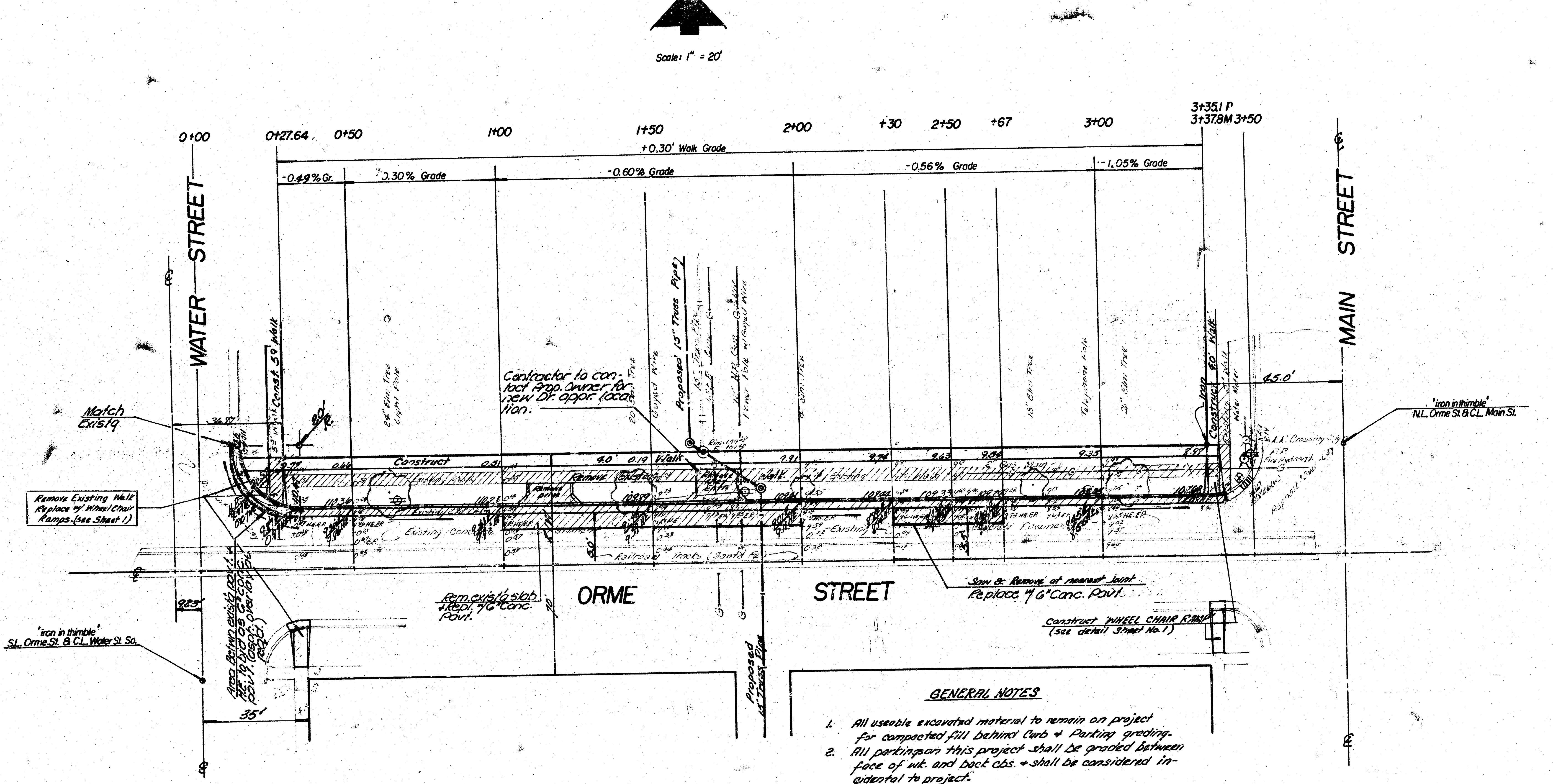
(A/A) Section Thru Steel Pattern

TYPICAL STEEL PATTERN

3834

Survey Dullea OCD-105
Plan Briggs Banion
Ext
Checked

B.M. 110.48 N.E. Cor. of 2 Step from Bottom to Porch at House 815 So. Main St.
Base Line — 55.5' No. of 'iron in thimble' at S.L. of Orme St. and C.L. of Water St. So.



GENERAL NOTES

1. All useable excavated material to remain on project for compacted fill behind Curb + Parking grading.
2. All parkings on this project shall be graded between face of wk. and back cbs. + shall be considered incidental to project.
3. All conc. walk construction shall be on property line.
4. Engineer + Contractor to protect all "irons" on this project.
5. Engineer shall determine in field amount of conc. pavt. to be removed + replaced on Orme St. to insure smoothe transition.

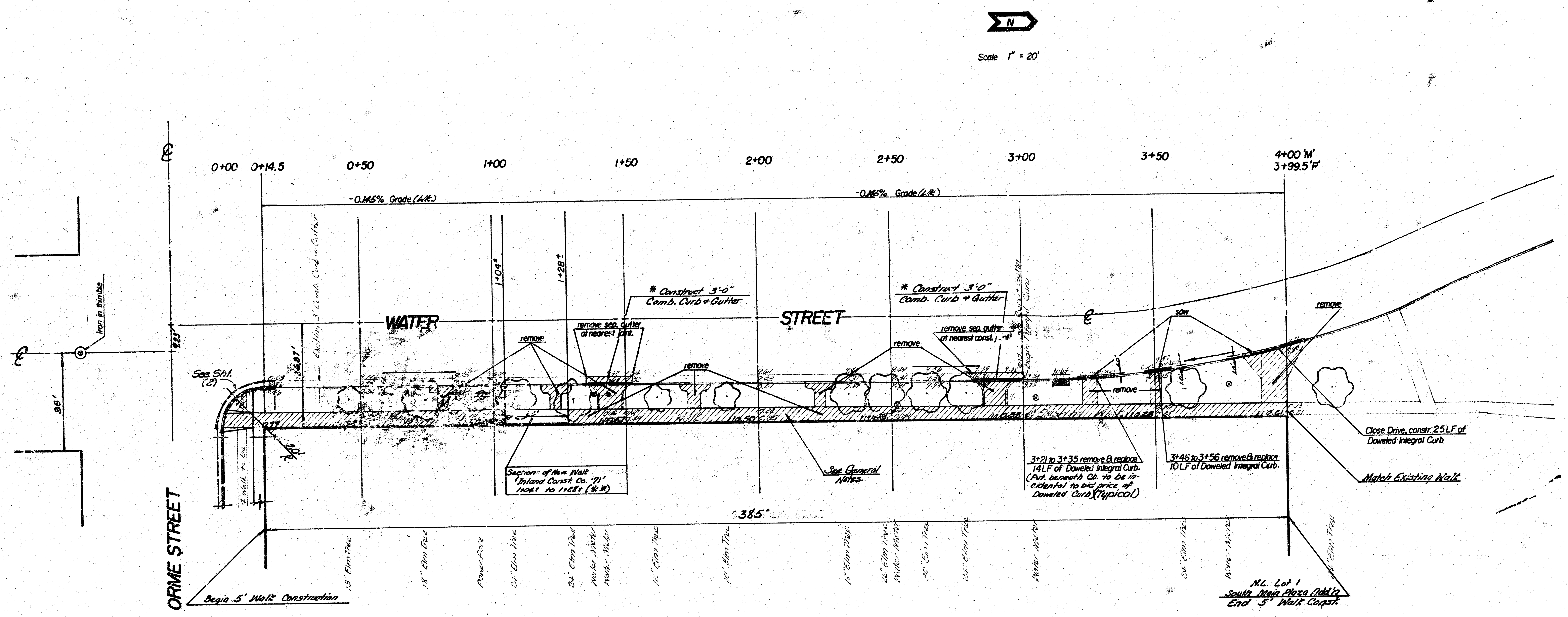
CURB & GUTTER REPAIR
ORME ST.-WATER ST. to MAIN ST.
Project Number DAKS 575094

2/4

2/4

B.M. 110.48 N.E. Cor. of 2nd Step from Bottom to Porch at 815 So. Main St.

BASE LINE 55.5'N & 14.4'E IRON-IN-THIMBLE AT C.L. OF ORME & WATER ST. SOUTH


N
Scale 1" = 20'
0+00
0+14.5
0+50
1+00
1+50
2+00
2+50
3+00
3+50
4+00 'M'
3+99.5 'P'
-0.145% Grade (Wk.)
-0.145% Grade (Wk.)
1+04±
1+28±
Iron in thimble
9.23'
36'
WATER
STREET
ORME STREET
Existing 3' Comb. Curb & Gutter
26.87'
See Sht. (2)
4' Walk to be
20' R.
* Construct 3'-0" Comb. Curb & Gutter
remove sep. gutter at nearest joint.
remove
remove
* Construct 3'-0" Comb. Curb & Gutter
remove sep. gutter at nearest const. joint
remove
End Comb. Curb & Gutter Begin Integral Curb
light
saw
remove
remove
Curb broken
Walk
6' Existing Walk
Section of New Walk 'Inland Const. Co. '71' 1+04± to 1+28± (**)
See General Notes.
3+21 to 3+35 remove & replace 14LF of Doweled Integral Curb. (Pvt. beneath Cb. to be incidental to bid price of Doweled Curb)(Typical)
3+46 to 3+56 remove & replace 10LF of Doweled Integral Curb.
Close Drive, constr. 25LF of Doweled Integral Curb
Match Existing Walk
385'
Begin 5' Walk Construction
13" Elm Tree
18" Elm Tree
Power Pole
24" Elm Tree
24" Elm Tree
Water Meter
Water Meter
12" Elm Tree
10" Elm Tree
18" Elm Tree
28" Elm Tree
Water Meter
30" Elm Tree
24" Elm Tree
Water Meter
36" Elm Tree
Water Meter
24" Elm Tree
N.L. Lot 1 South Main Plaza Add'n
End 5' Walk Const.

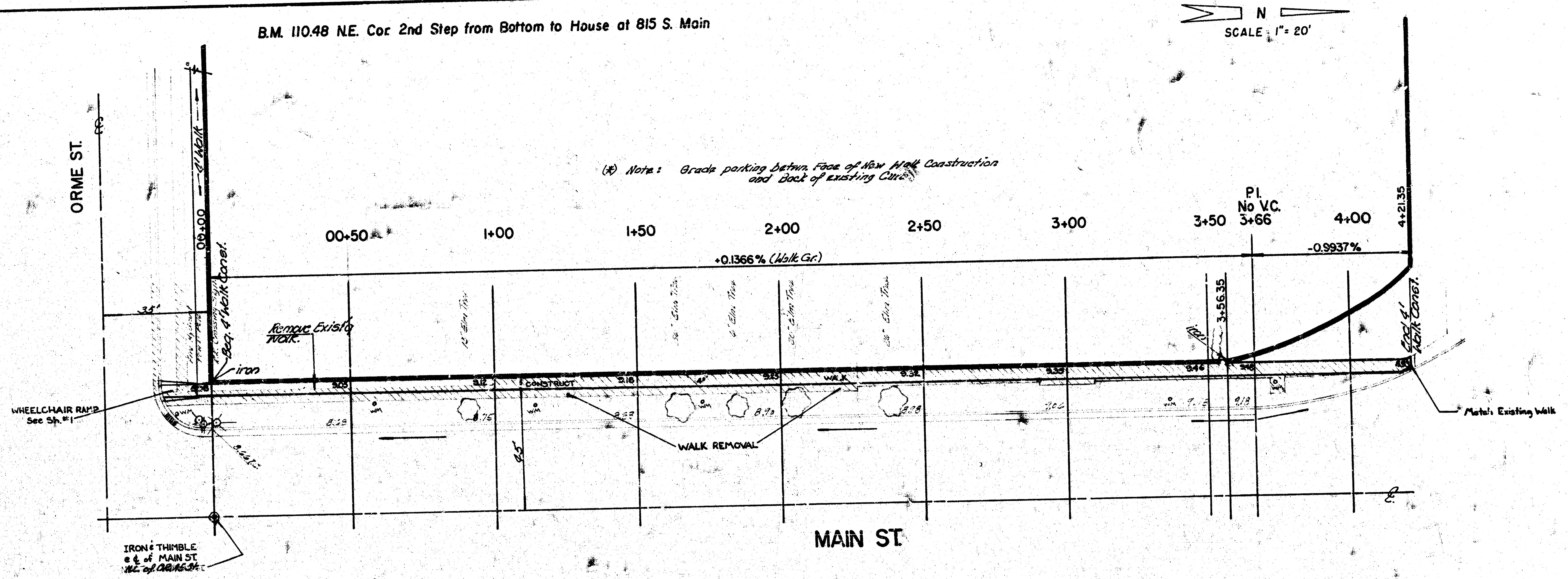
(**) Engr. Note - If this section of walk is not on E.P. & to grade rem. & repl. w/ new walk const.

(*) See Note on Sht (1) of 4

WATER STREET
PROJ. NO. DAKS575094

3/4

3/4



MAIN ST.
WALK REPAIR
Proj. No. DAKS 575084

4/4