RIVERSIDE CALIFORNIA

CITY OF RIVERSIDE

PUBLIC WORKS DEPARTMENT

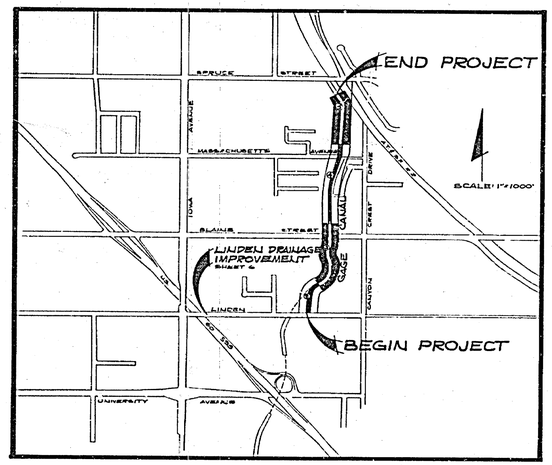
GAGE CANAL
BIKEWAY
LINDEN TO SPRUCE

PROJECT LENGTH: 4200'

SPECIAL CONSTRUCTION NOTES

CONSTRUCT 8' WIDE A.C. BIKEWAY 0.25' THICK, EXCEPT AT ENTRANCES AND EXITS WHERE THE A.C. SHALL BE 0.5' THICK AS SHOWN ON PLAN.

NUMBERS ABOVE 100 SHOWN IN ⬡ ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING NUMBERS AND SHALL BE CONSTRUCTED ACCORDINGLY UNLESS MODIFICATIONS ARE NOTED ON PLAN OR ON THIS SHEET BELOW. ANY NUMBER BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.



GENERAL CONSTRUCTION NOTES

1. TRAFFIC SIGNS REMOVED DURING CONSTRUCTION SHALL BE SALVAGED BY THE CONTRACTOR AND RELOCATED AS DIRECTED BY THE INSPECTOR.
2. UNLESS OTHERWISE NOTED ON THE PLAN: ALL FILL SLOPES TO BE 2:1, SLOPES LESS THAN 2' HIGH ARE NOT NECESSARILY SHOWN ON PLAN. ALL CUT SLOPES LESS THAN 2' HIGH TO BE 2:1. ALL CUT SLOPES 2' HIGH OR HIGHER TO BE 1½:1.
3. WHERE NEW CONSTRUCTION IS INDICATED; CLEAR AND GRUB

EXISTING UNDERGROUND UTILITIES

SANITARY SEWER	——8"S——	TELEPHONE CONDUIT	——T——T——
WATER LINE	——6"W——	ELECTRICAL CONDUIT	——E——E——
STORM DRAIN	——24"S.D——	STREET LIGHTING	——SL——SL——
GAS LINE	——3"G——	TRAFFIC SIGNAL	——SIG——SIG——
IRRIGATION LINE	——20"IRR——	FIRE ALARM	——F——F——

EXISTING TOPOGRAPHY

- BLOCK WALL
- BOARD FENCE
- WIRE FENCE
- CHAIN LINK FENCE
- TOP OF SLOPE
- TOE OF SLOPE
- DIRECTION OF FLOW
- SANITARY SEWER M.H.
- SANITARY SEWER CLEANOUT
- STORM DRAIN M.H.
- IRRIGATION AEIR
- WATER M.H.
- GAS M.H.
- ELECTRIC M.H.
- TELEPHONE M.H OR VAULT
- WATER METER
- FIRE HYDRANT
- SPRINKLER HEAD
- VALVE
- POLE & GUY ANCHOR
- ELECTRIC POLE
- TELEPHONE POLE
- JOINT USE POLE
- PULL BOX
- TRAFFIC SIGN
- PARKING METER
- FIRE ALARM BOX
- STREET NAME SIGN
- GAS METER
- MAIL BOX
- FAUCET
- WALK - DON'T WALK PEDESTRIAN SIGNAL
- PEDESTRIAN PUSH BUTTON
- RAILROAD TRACKS
- RAILROAD SIGN
- RAILROAD SIGNAL
- STREET LIGHT & TRAFFIC SIGNAL ON MAST ARM
- STREET LIGHT (UPRIGHT)
- STREET LIGHT
- TRAFFIC SIGNAL
- TRAFFIC SIGNAL ON MAST ARM
- TRAFFIC SIGNAL CONTROLLER
- TRAFFIC SIGNAL PRESSURE DETECTOR
- TRAFFIC SIGNAL LOOP DETECTOR
- CONCRETE
- ASPHALT
- EDGE OF PAVEMENT
- BUILDING
- UNDERGROUND STRUCTURE
- OVERHANGING STRUCTURE
- CITRUS TREE
- DECIDUOUS TREE
- PALM TREE
- SHRUBBERY
- TREE STUMP

*AS BUILT 12-14-77 dV.

CITY OF RIVERSIDE
•DOMESTIC SYSTEM
•GAGE CANAL SYSTEM
APPROVED BY: Wesley Sylen DATE 6-15-77
CHIEF UTILITIES ENGINEER-WTR.

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

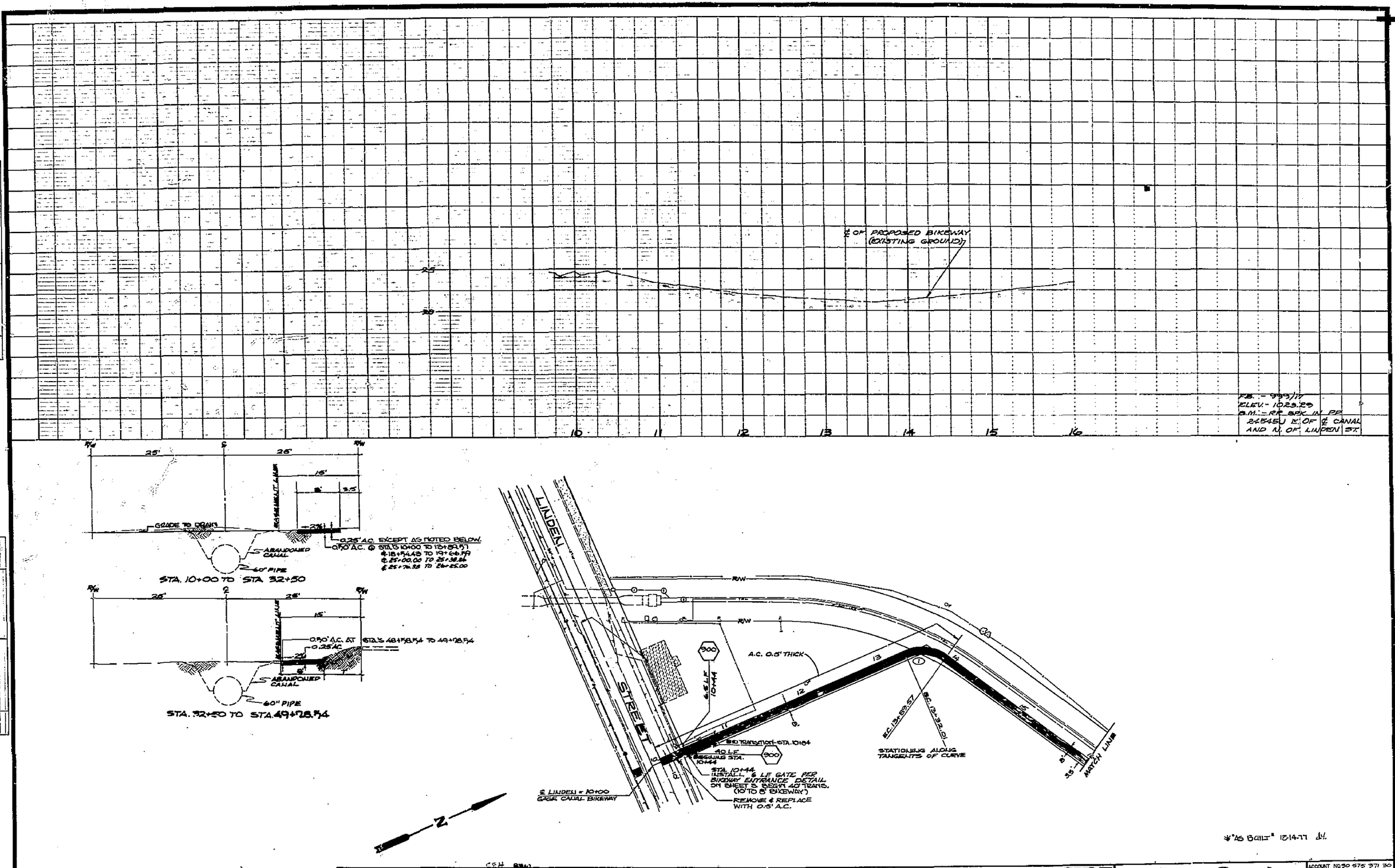
APPROVED BY PRINCIPAL ENGINEER	[illegible]	6/15
TRAFFIC DIVISION	[illegible]	6/22
CHIEF P.W. ENGINEER	[illegible]	6/22

APPROVED BY: [illegible]
PUBLIC WORKS DIRECTOR
DATE 6-22-77

Gage Canal Bikeway
Linden to Spruce

DESIGNED BY REH DRAWN BY GRW CHECKED BY DF

ACCOUNT NO. 30 673 371 80
R-1870
SHEET 1 OF 6
FILE NO.



N

"AS BUILT" 12-14-77 JH

TYPICAL SECTIONS
NO SCALE

CITY OF RIVERSIDE
DOMESTIC SYSTEM
GAGE CANAL SYSTEM
APPROVED BY: [signature] DATE 6-15-77
CHIEF UTILITIES ENGINEER-W.T.R.

CURVE	Δ	R	T	L
①	59°51'10"	50'	28.78'	52.20'

MARK	REVISIONS	APPR.	DATE

DESIGNED BY EEH DRAWN BY GEW CHECKED BY DE

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

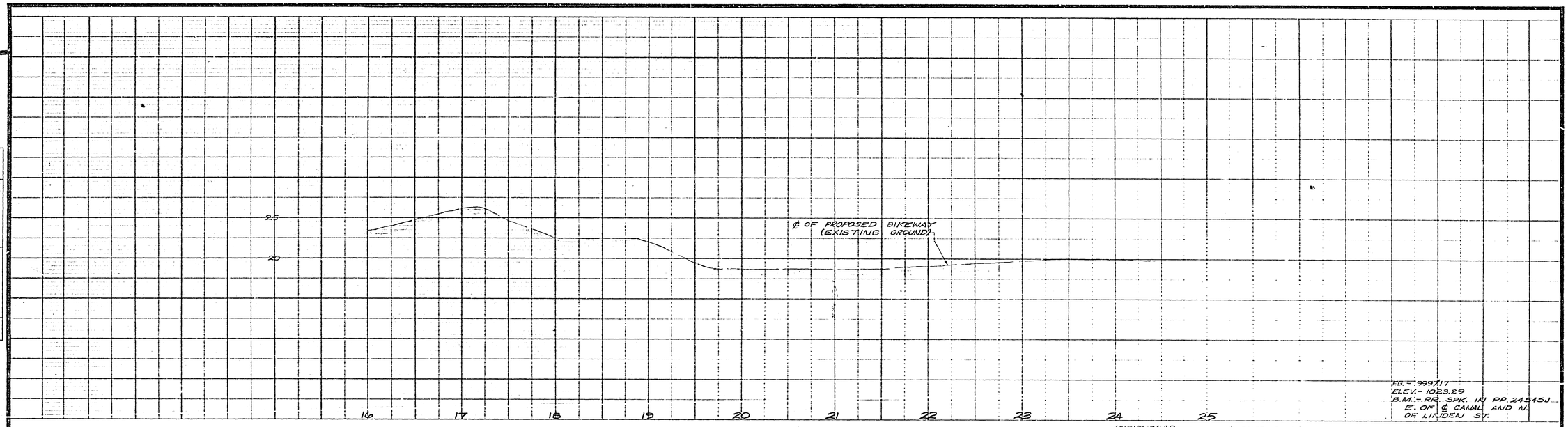
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	6/22
TRAFFIC DIVISION	[illegible]	6/22
CHIEF P.W. ENGINEER	[illegible]	6-22

APPROVED BY: [signature] PUBLIC WORKS DIRECTOR
DATE 6-22-77

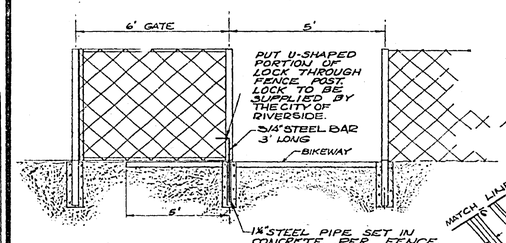
Gage Canal Bikeway
Linden to Spruce

HORIZ. SCALE: 1" = 50' VERT. SCALE: 1" = 5'

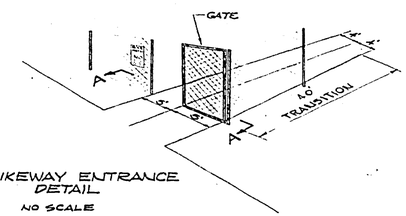
ACCOUNT NO. 30 575 371 30
DRAWING NUMBER R-1870
SHEET 2 OF 6
FAU-M-



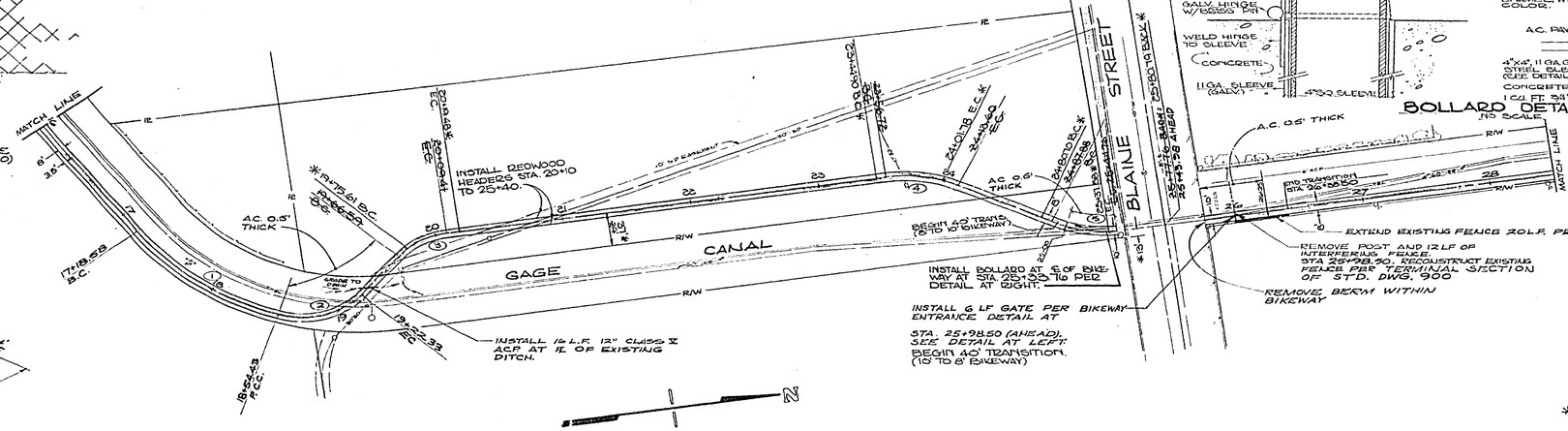
P.B. - 999/17
ELEV. - 1023.29
B.M. - RR. SPK. IN PP. 24545J.
E. OF ℄ CANAL AND N. OF LINDEN ST.

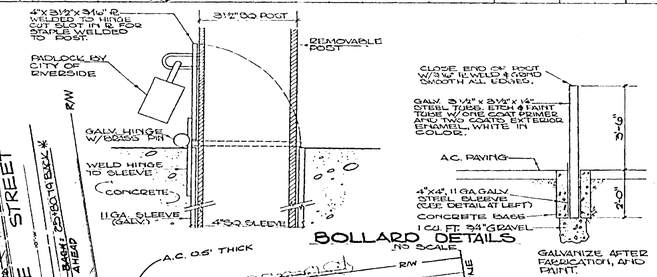


SECTION A-A
NO SCALE



BIKEWAY ENTRANCE DETAIL
NO SCALE





BOLLARD DETAILS
NO SCALE

GALVANIZE AFTER FABRICATION, AND PAINT.

"AS BUILT" 12-14-77 JV.

CURVE	Δ	R	T	L
①	34° 23' 30"	213.81'	70.30'	135.85'
②	23° 30' 33"	60'	38.85'	68.95'
③	40° 55' 11"	60'	22.37'	42.82'
④	53° 36' 28"	100'	29.23'	56.88'
⑤	32° 36' 28"	100'	29.23'	56.88'

CITY OF RIVERSIDE
• DOMESTIC SYSTEM
• GAGE CANAL SYSTEM
APPROVED BY: Wesley Taylor DATE 6-15-77
CHIEF UTILITIES ENGINEER-WTR.

MARK	REVISIONS	APPR	DATE

DESIGNED BY SCH DRAWN BY GRW CHECKED BY DE

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

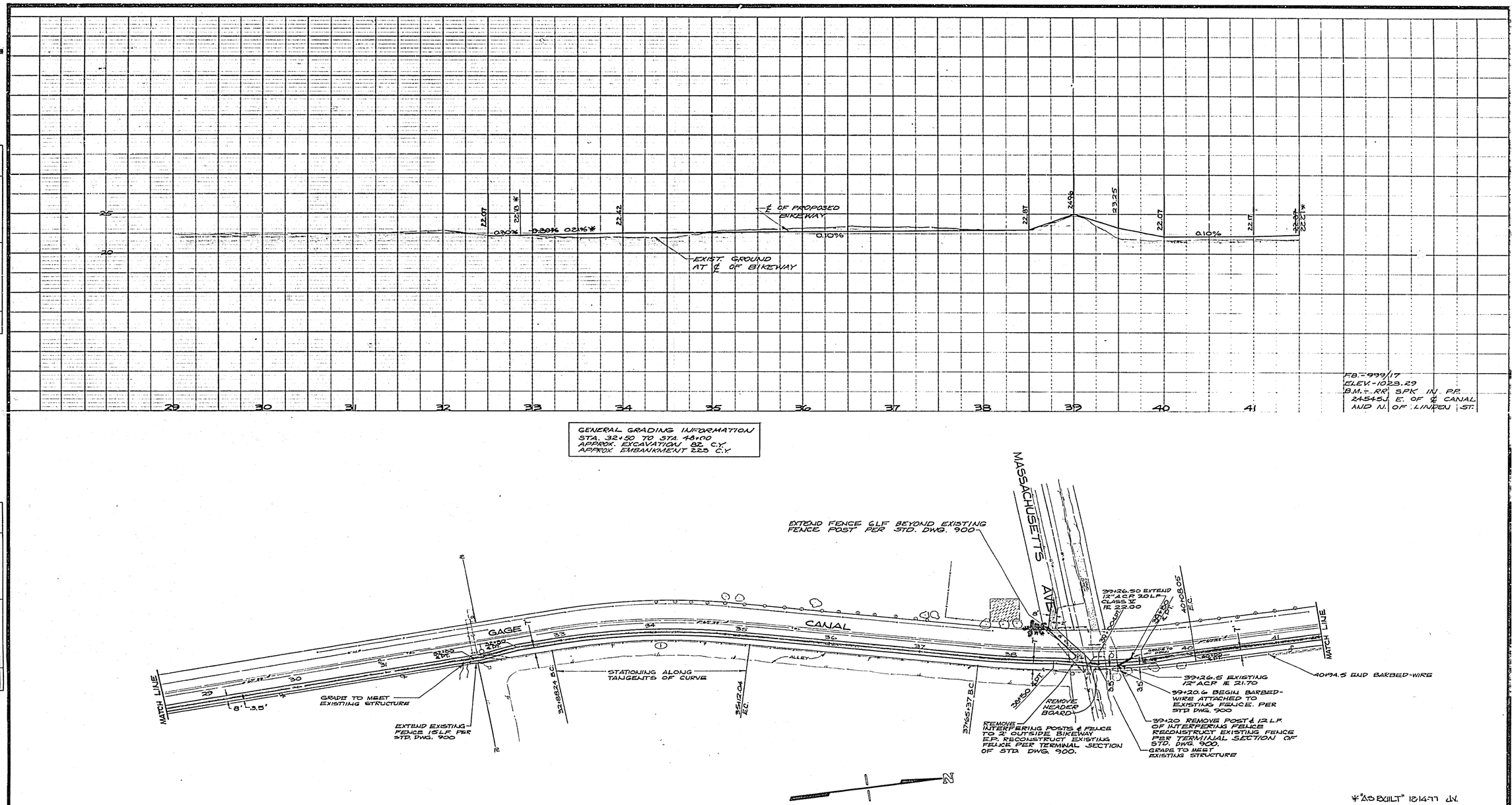
	BY	DATE
APPROVED BY		
PRINCIPAL ENGINEER	WF	6-21
TRAFFIC DIVISION		
CHIEF FM ENGINEER	WF	6-22

APPROVED BY: [signature] PUBLIC WORKS DIRECTOR
DATE 6-22-77

Gage Canal Bikeway
Linden to Spruce

HORIZ. SCALE 1"=50' VERT. SCALE 1"=5'

ACCOUNT NO. 50-578 371 50
DRAWING NUMBER R-1870
SHEET 3 OF 6
FAU-M-



GENERAL GRADING INFORMATION
STA. 32+50 TO STA. 48+00
APPROX. EXCAVATION 82 C.Y.
APPROX. EMBANKMENT 225 C.Y.

"AS BUILT" 12-14-77 JV.

F.B.-999/17
ELEV.-1023.29
B.M.-RR SPK IN P.P. 24545 E. OF ℄ CANAL AND N. OF LINDEN ST.

CURVE	Δ	R	T	L
①	17°01'40"	747.60'	111.90'	222.04'

CITY OF RIVERSIDE

- DOMESTIC SYSTEM
- GAGE CANAL SYSTEM

APPROVED BY: _____ DATE 6-15-77
CHIEF UTILITIES ENGINEER-WTR.

DESIGNED BY REH DRAWN BY GRW CHECKED BY DF

MARK	REVISIONS	APPR	DATE

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

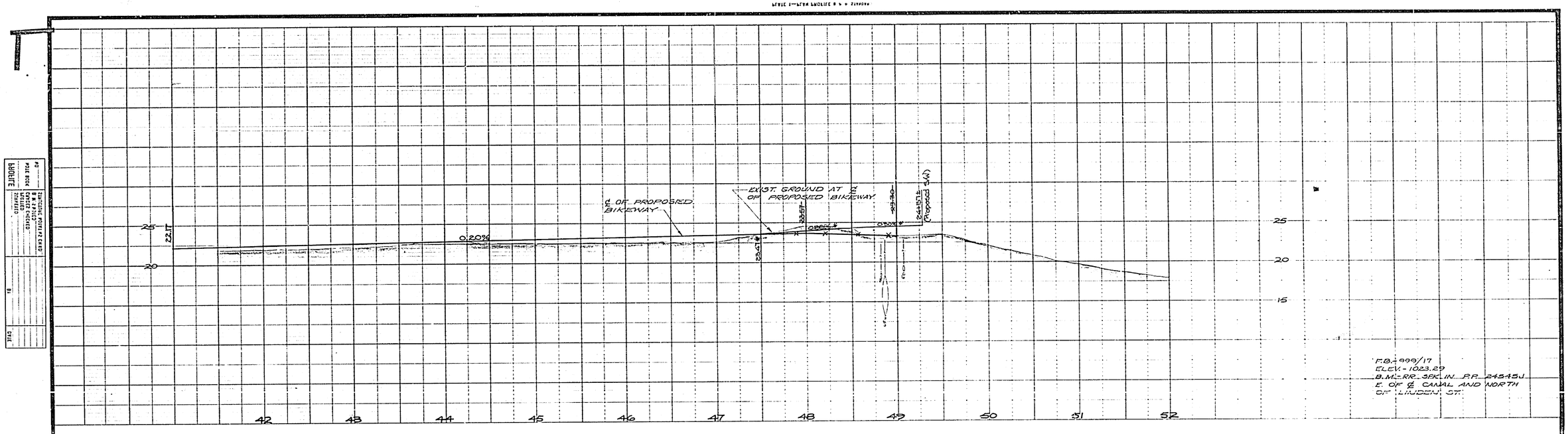
	BY	DATE
APPROVED BY		
PRINCIPAL ENGINEER		6-22
TRAFFIC DIVISION		
CHIEF P.W. ENGINEER		6-22-77

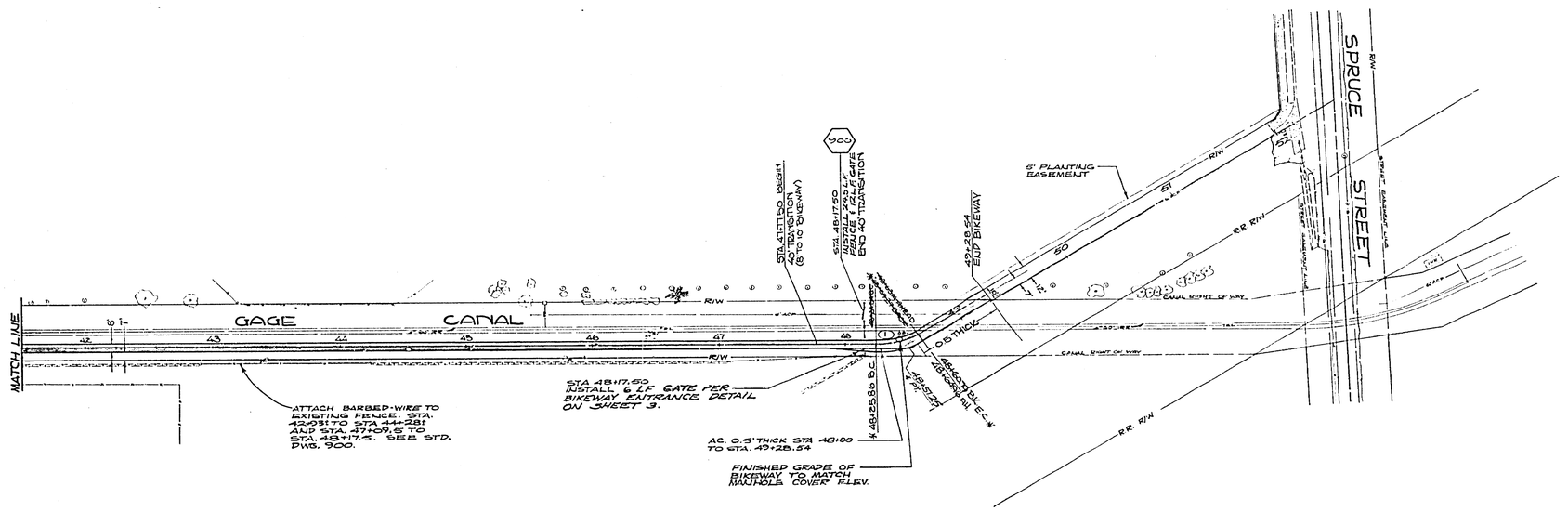
APPROVED BY _____ PUBLIC WORKS DIRECTOR
DATE 6-22-77

Gage Canal Bikeway
Linden to Spruce

HWAY SCALE: 1"=50' VERT. SCALE: 1"=5'

ACCOUNT NO 30 479 371 80
DRAWING NUMBER
R-1870
SHEET 4 OF 6
FAU-M-





CURVE	Δ	R	T	L
①	33°21' 34"	60'	17.98'	34.93

CITY OF RIVERSIDE
•DOMESTIC SYSTEM
•GAGE CANAL SYSTEM
APPROVED BY: [signature] DATE 6-15-77
CHIEF UTILITIES ENGINEER-WTR.

MARK	REVISIONS	APPR	DATE

DESIGNED BY REH DRAWN BY GRW CHECKED BY DF

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

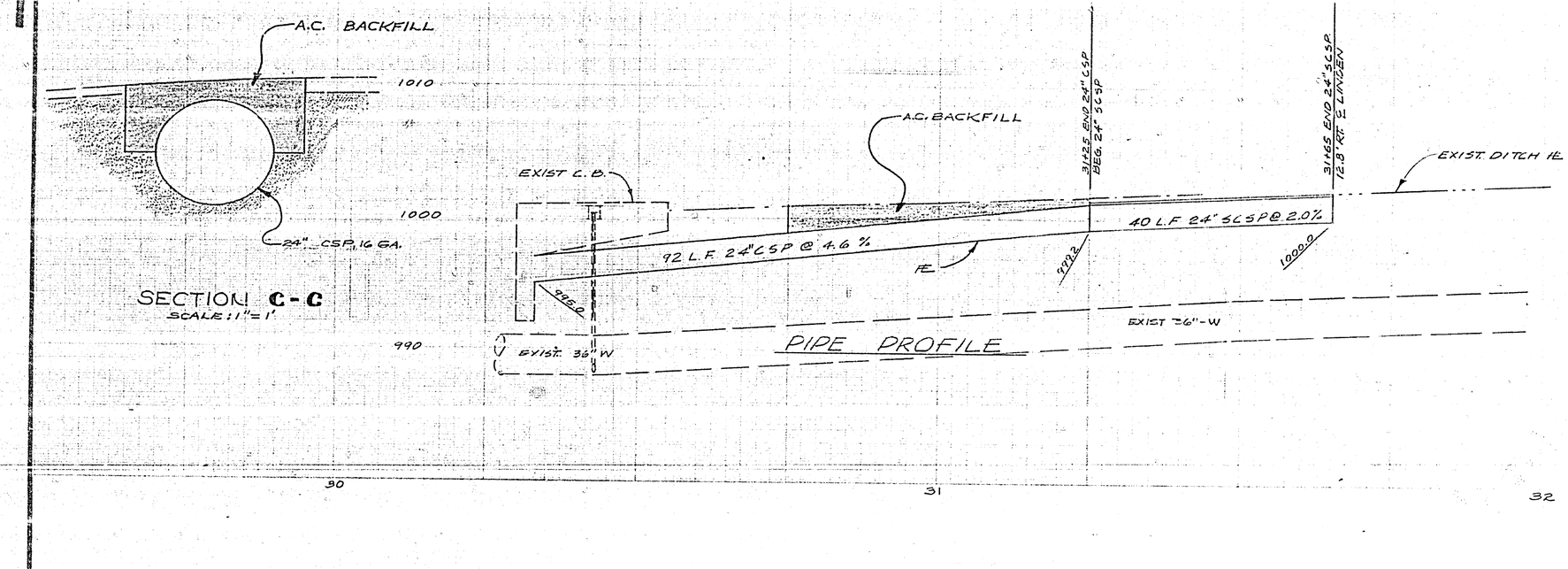
	BY	DATE
APPROVED BY		
PRINCIPAL ENGINEER	RL	11/77
TRAFFIC DIVISION		
CHIEF P.W. ENGINEER	[signature]	6-23

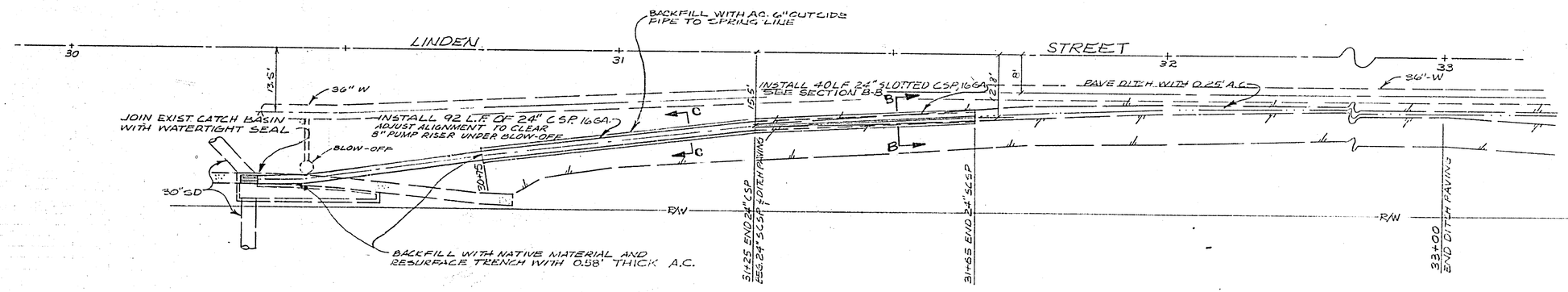
APPROVED BY [signature] PUBLIC WORKS DIRECTOR
DATE 6-26-77

Gage Canal Bikeway Linden to Spruce

HORIZ. SCALE 1"=50' VERT. SCALE 1"=5'

ACCOUNT NO 30 570 371 40
DRAWING NUMBER
R-1870
SHEET 5 OF 6
FAU-M-





NOTE: THE BLOW-OFF MANHOLE SHALL BE PROTECTED AT ALL TIMES DURING CONSTRUCTION TO PREVENT DISLOCATION OR OTHER DAMAGE.

*AS BUILT 12-14-77 JV.

CITY OF RIVERSIDE
- DOMESTIC SYSTEM
- GAGE CANAL SYSTEM

APPROVED BY: Harley Taylor DATE 6-15-77
CHIEF UTILITIES ENGINEER-WTR.

CSH 8/11
CWS 6/15 RJW 6/15

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

RECOMMENDED: J. M. Lynch
DATE: 6-22-77
APPROVED: [illegible]
DATE: 6-22-77

GAGE CANAL BIKEWAY
LINDEN ST. DRAINAGE
440' E OF IOWA

R-1870

HORIZ. SCALE 1" = 10'
VERT. SCALE 1" = 4'

SHEET 6 OF 6