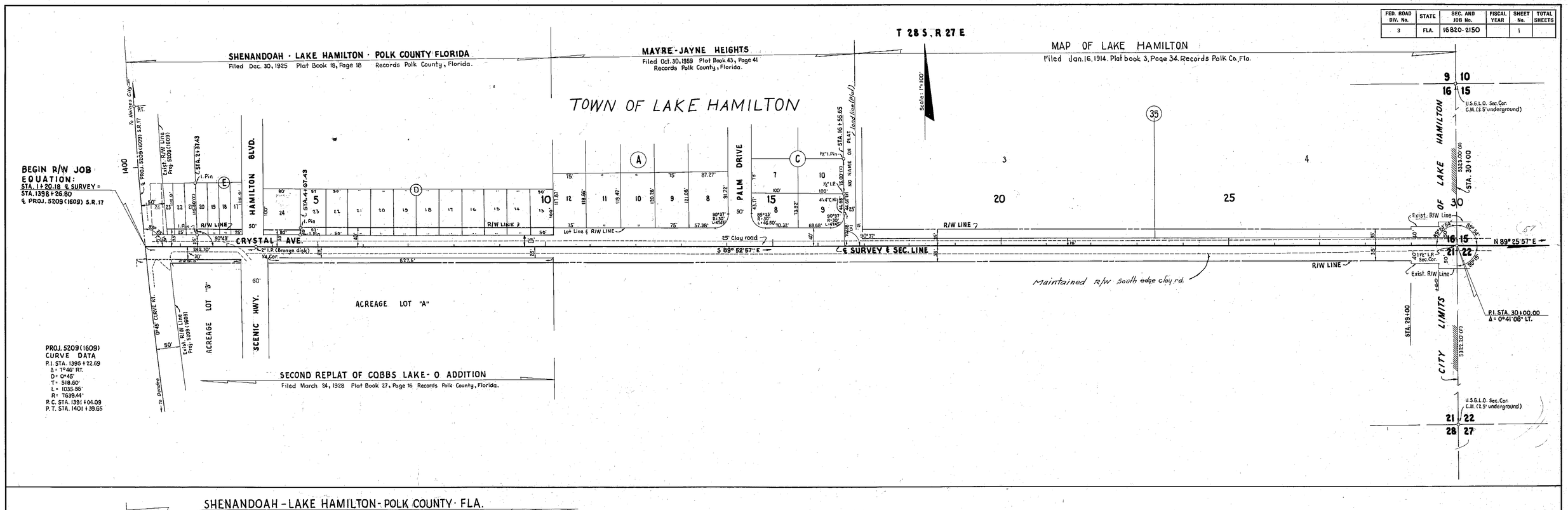
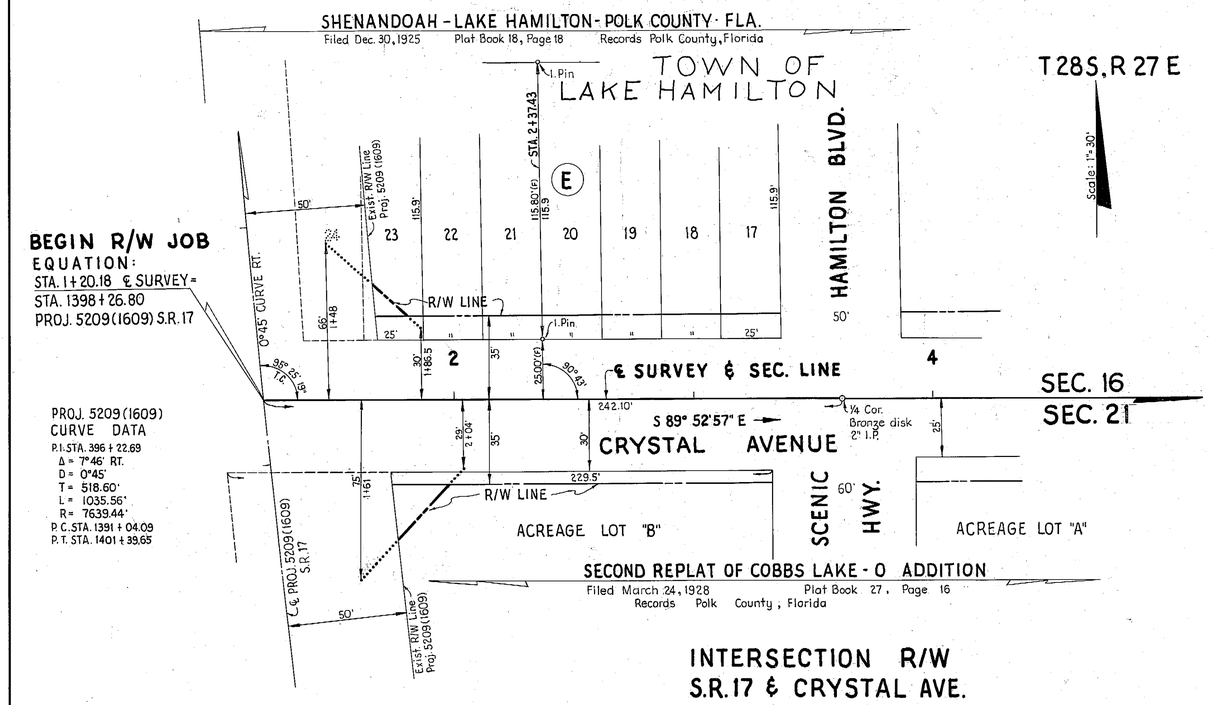
FED. ROAD DIV. No.	STATE	SEC. AND JOB No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
3	FLA.	16820-2150		1	





INTERSECTION R/W
S.R.17 & CRYSTAL AVE.

UTILITY OWNERS
Water Main.....City of Lake Hamilton
Telephone.....General Telephone Co.
Power.....Florida Power Corp.

LINE EXTENDED FROM STA. 30+00 BACK TO STA. 1+20.18 (℄ S.R.17)

Alignment, land ties and topography plotted from field book No 386426

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

STATE ROAD NO. S-542 POLK COUNTY

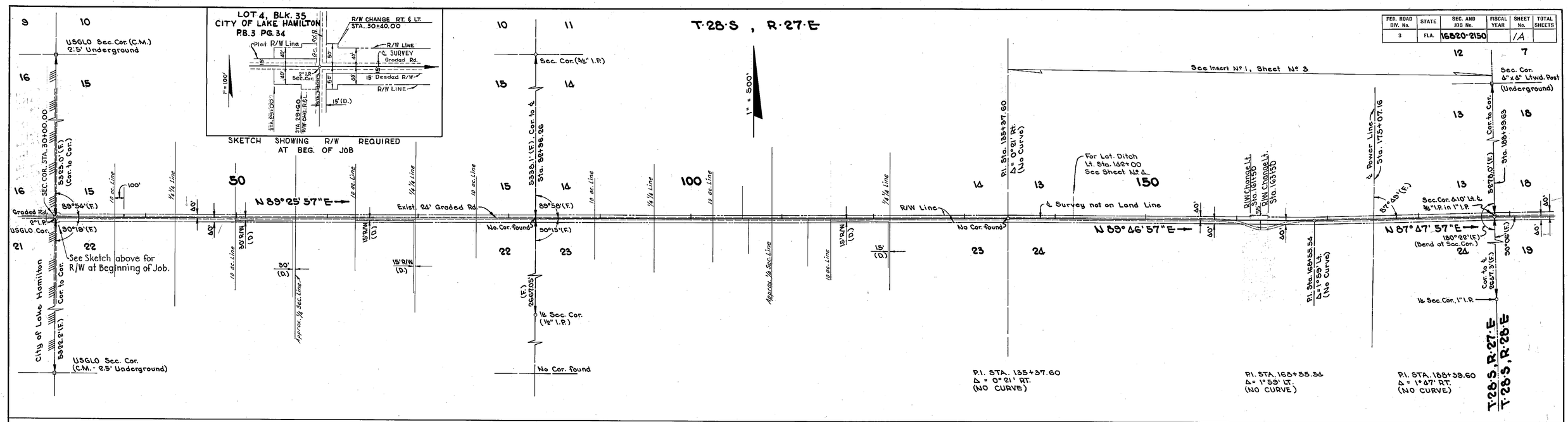
	BY	DATE	APPROVED BY	DATE
DRAWN	W.J.P.	6-7-60	H. M. Johnson	DISTRICT ENGINEER
TRACED	C.M.H.	6-8-60		
CHECKED	E.E.I.	6-8-60		ENGINEER OF RIGHTS OF WAY
COMPARED			Horace Buchan	9-14-60
INDEXED				STATE HIGHWAY ENGINEER

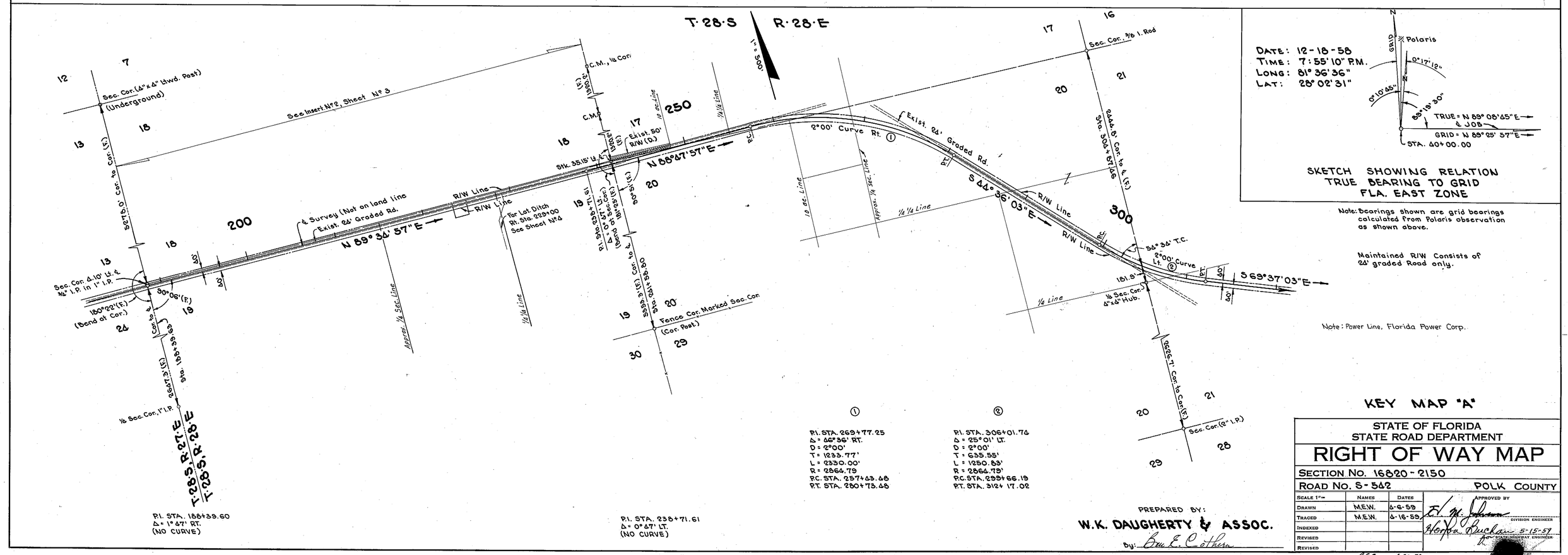
REVISION	BY	DATE
City Name Added	J.H.P.	12-21-60

SECTION 16820-2150 SHEET 1 OF

A. R. COGSWELL, JACKSONVILLE

FED. ROAD DIV. No.	STATE	SEC. AND JOB No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
3	FLA.	16820-2150		1A	





① P.I. STA. 269+77.25
Δ = 46°36' RT.
D = 2°00'
T = 1233.77'
L = 2330.00'
R = 2864.79
P.C. STA. 257+43.48
P.T. STA. 280+73.48

② P.I. STA. 306+01.74
Δ = 25°01' LT.
D = 2°00'
T = 635.55'
L = 1250.83'
R = 2864.79'
P.C. STA. 299+66.19
P.T. STA. 312+17.02

SKETCH SHOWING RELATION TRUE BEARING TO GRID FLA. EAST ZONE

Note: Bearings shown are grid bearings calculated from Polaris observation as shown above.

Maintained R/W Consists of 24' graded Road only.

Note: Power Line, Florida Power Corp.

KEY MAP "A"

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

SECTION No. 16820-2150

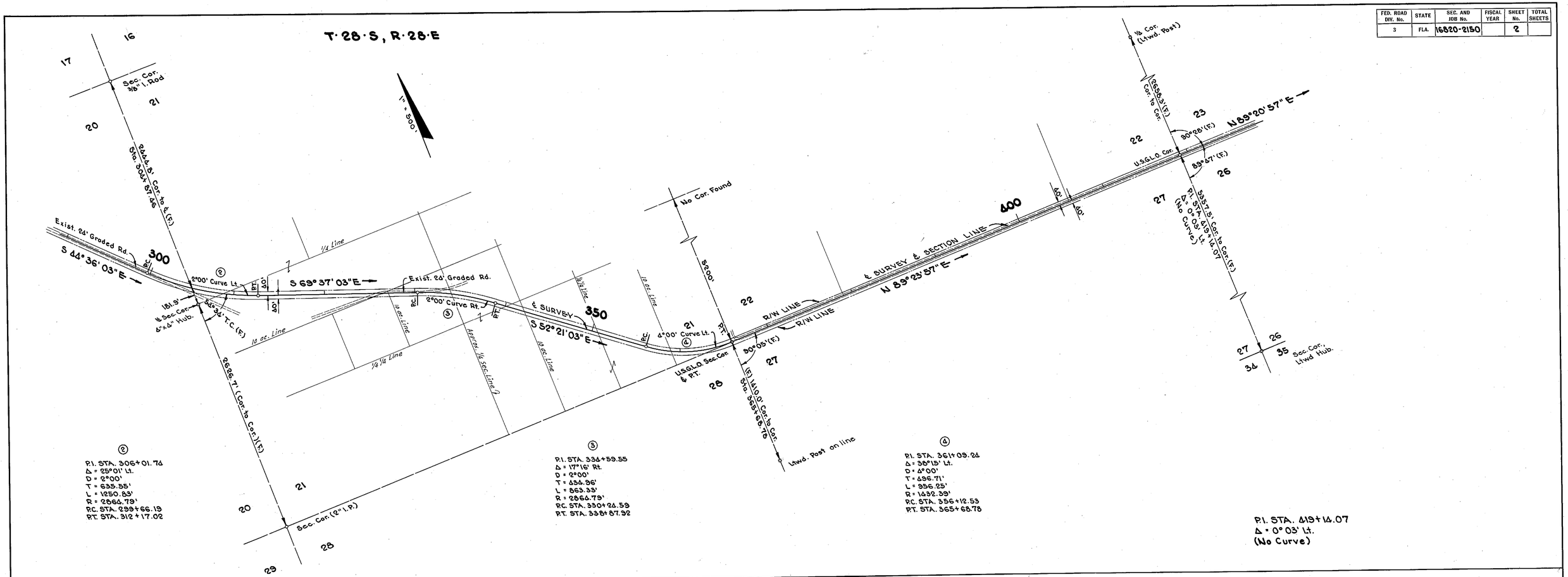
ROAD No. S-542 POLK COUNTY

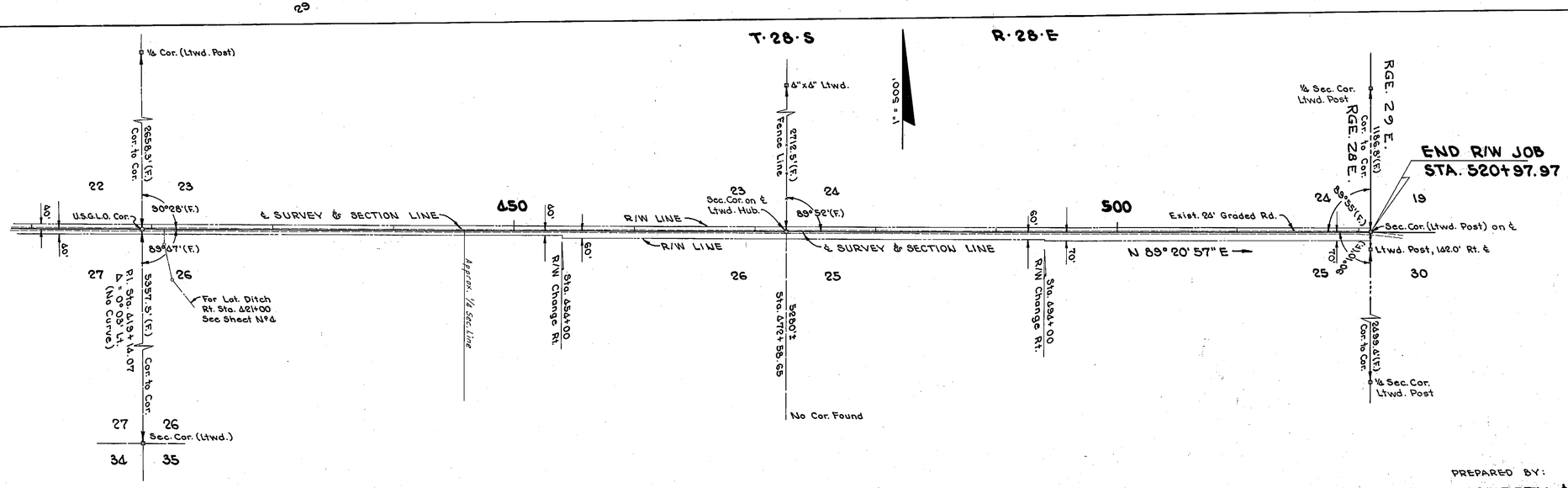
SCALE 1"=	NAMES	DATES	APPROVED BY
DRAWN	M.E.W.	6-9-59	E. M. Johnson DIVISION ENGINEER
TRACED	M.E.W.	6-16-59	Horace Buchan 5-15-59 FOR STATE HIGHWAY ENGINEER
INDEXED			
REVISED			
REVISED			

Checked: BEC 6-20-59

PREPARED BY:
W.K. DAUGHERTY & ASSOC.
By: Ben E. Cothern

FED. ROAD DIV. No.	STATE	SEC. AND JOB No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
3	FLA.	16820-2150		2	





KEY MAP "B"

PREPARED BY:
W.K. DAUGHERTY & ASSOC.
By: Ben E. Cothern

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

SECTION NO. 16820 - 2150
ROAD NO. S-542 POLK COUNTY

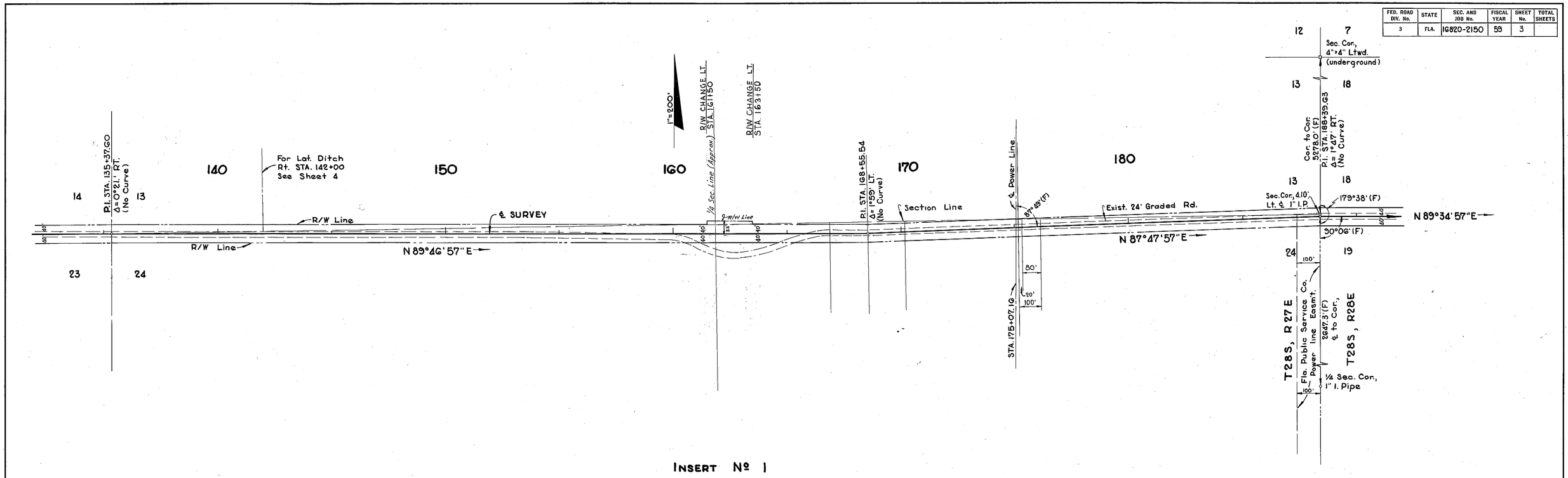
SCALE 1"=	NAMES	DATES	APPROVED BY
DRAWN	M.E.W.	4-6-59	H. M. Johnson DIVISION ENGINEER
TRACED	M.E.W.	4-13-59	Horton Buchan 5-15-59 for STATE HIGHWAY ENGINEER
INDEXED			
REVISED			
REVISED			

Checked: BEC 4-20-59

②

A. R. COODWELL, JACKSONVILLE

FED. ROAD DIV. No.	STATE	SEC. AND JOB No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
3	FLA.	16820-2150	59	3	



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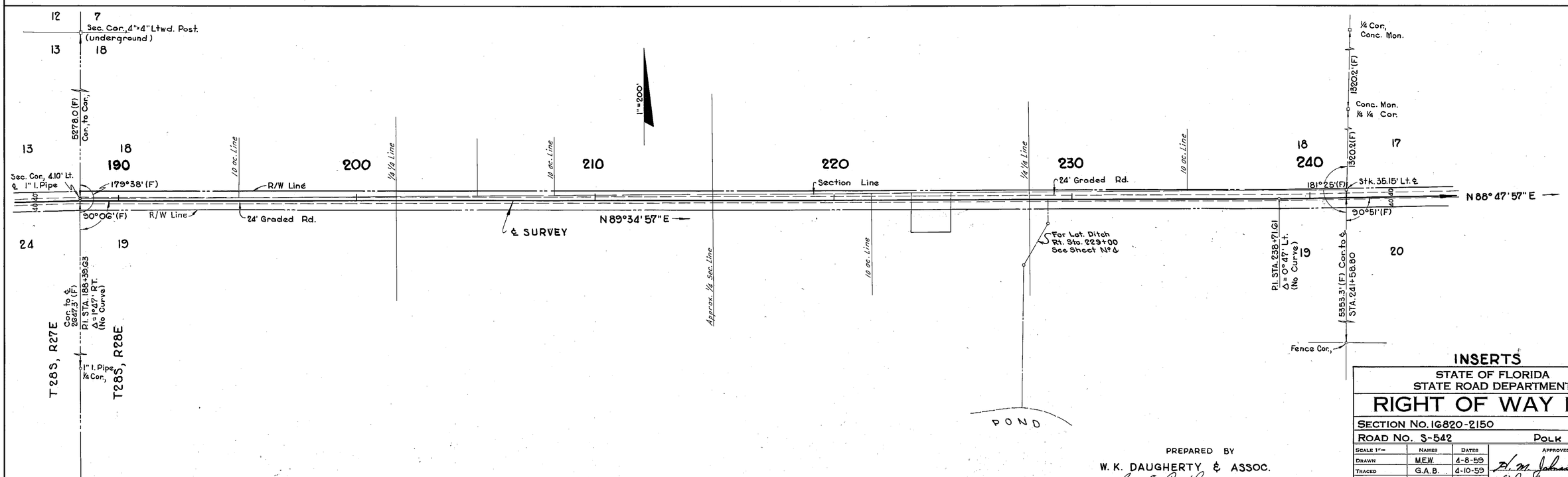


INSERT Nº 2

PREPARED BY
W. K. DAUGHERTY & ASSOC.
Ben E. Cothen

INSERTS

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

SECTION No. 16820-2150

ROAD No. S-542 POLK COUNTY

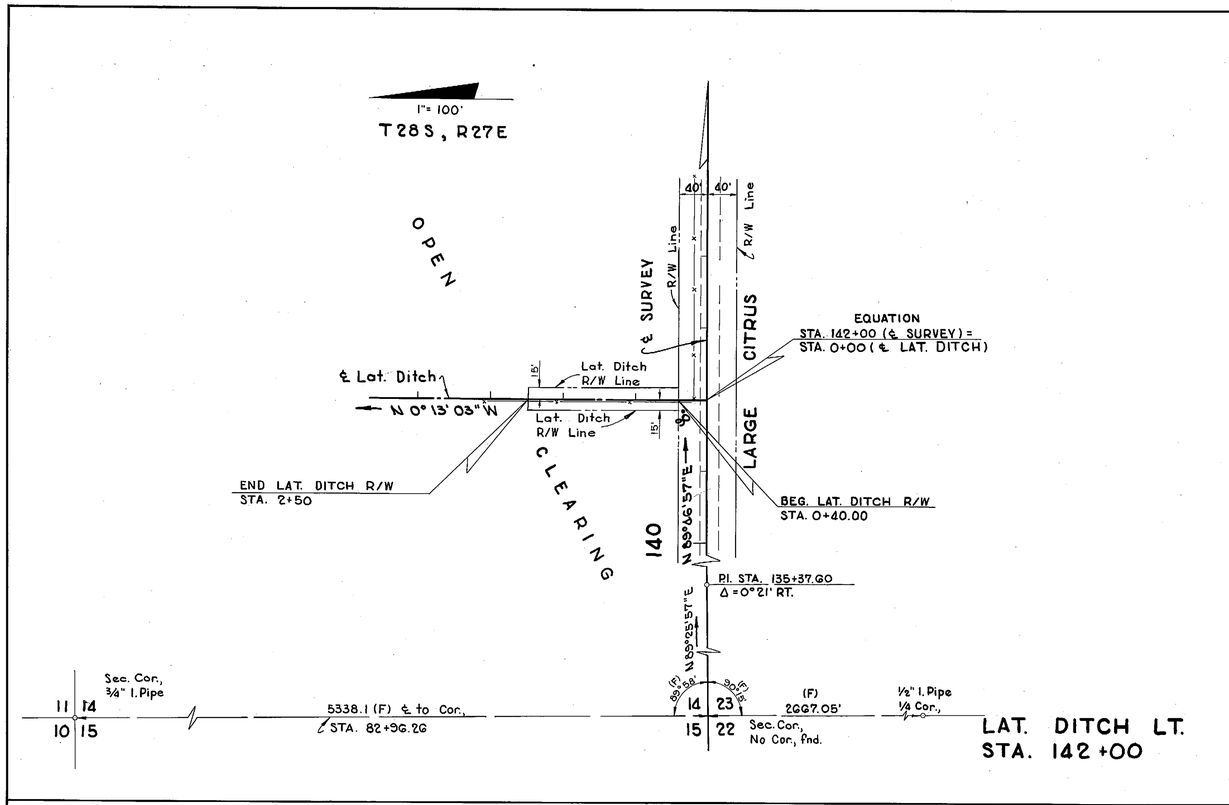
SCALE 1"=	NAMES	DATES	APPROVED BY
DRAWN	M.E.W.	4-8-59	H. M. Johnson DIVISION ENGINEER
TRACED	G.A.B.	4-10-59	Horton Buchan 5-15-59 for STATE HIGHWAY ENGINEER
INDEXED			
REVISED			
REVISED			

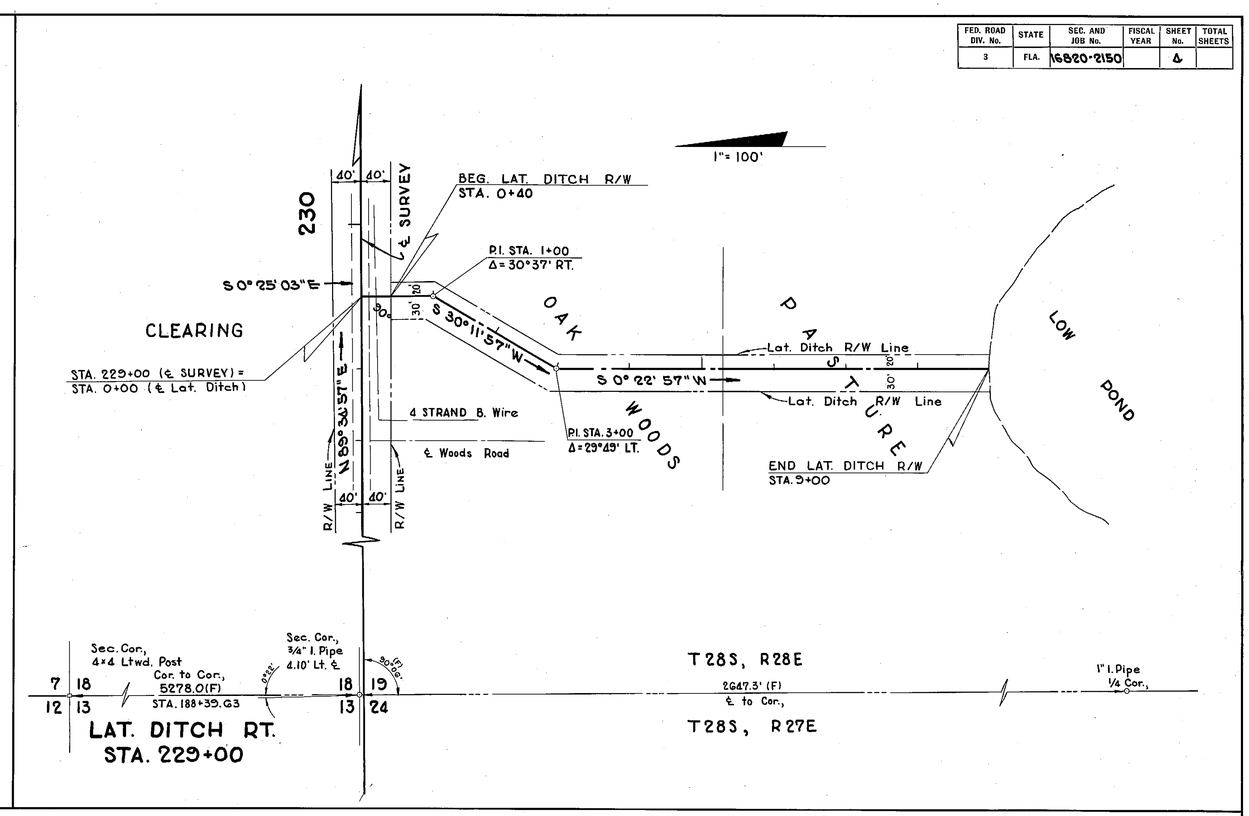
Checked: BEC 4-20-59

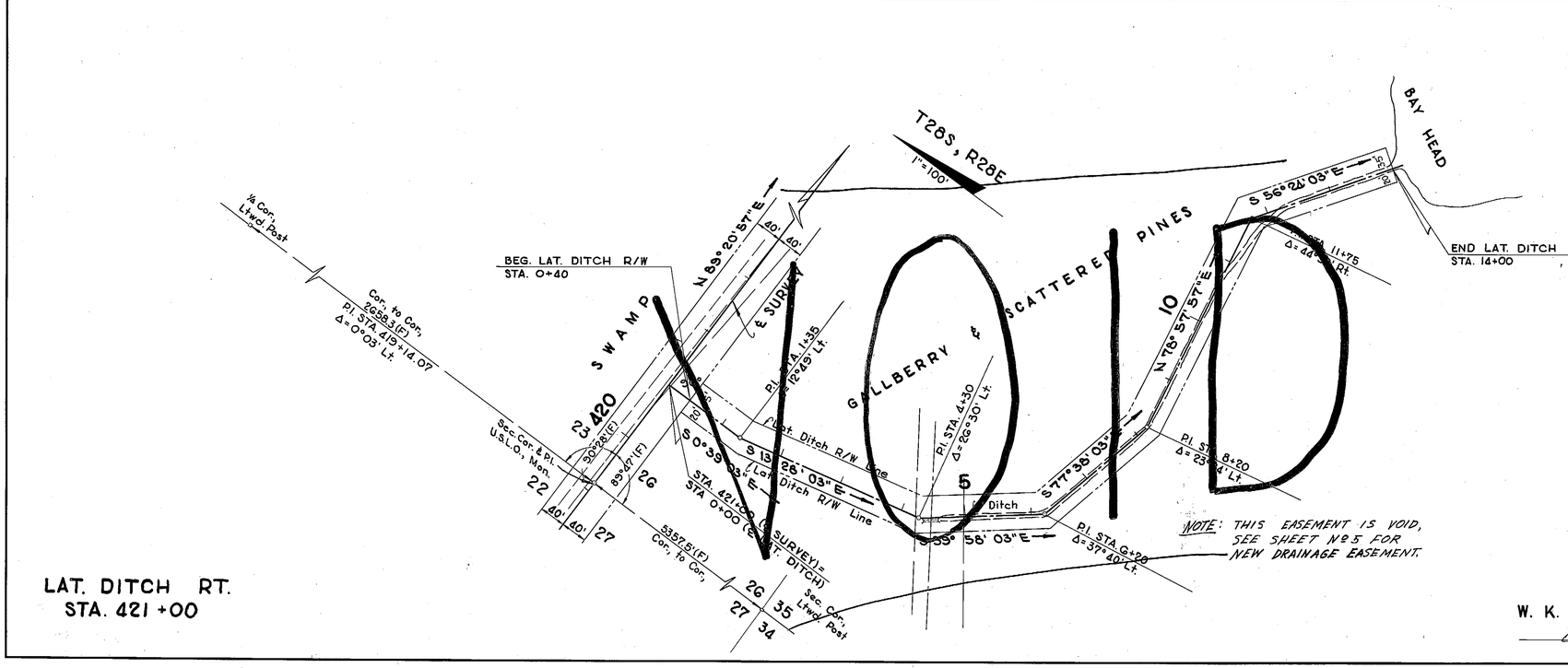
(3)

A. R. COOSWELL, JACKSONVILLE

FED. ROAD DIV. No.	STATE	SEC. AND JOB No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
3	FLA.	16820-2150		4	







PREPARED BY
W. K. DAUGHERTY & ASSOC.
Ben E. Cothern

LATERAL DITCHES
STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

SECTION No. 16820-2150
ROAD No. S-542 POLK COUNTY

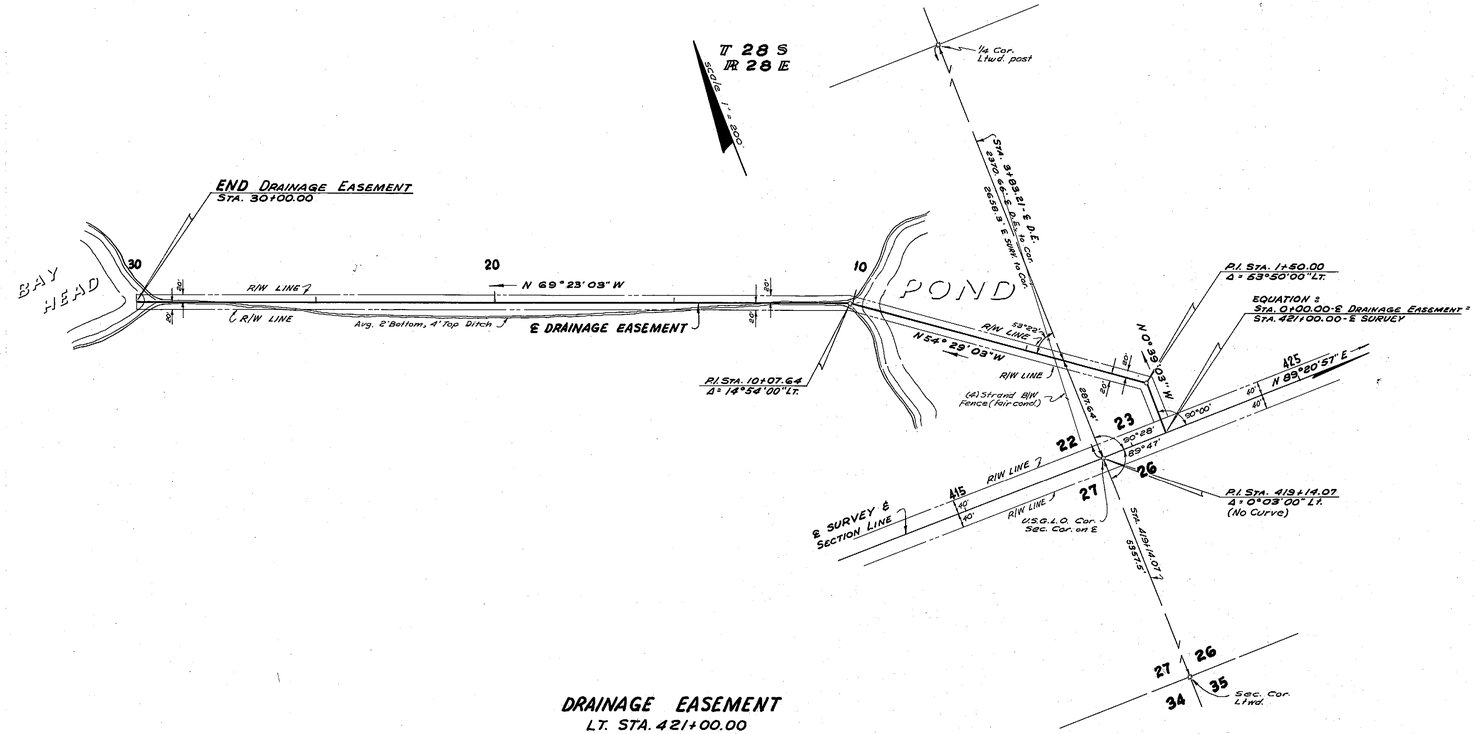
SCALE 1"=	NAMES	DATES	APPROVED BY
DRAWN	G.A.B.	4-7-59	H. M. Johnson DIVISION ENGINEER
TRACED	G.A.B.	4-8-59	Horton Buchan 5-15-59 for STATE HIGHWAY ENGINEER
INDEXED			
REVISED	A.W.C.	9-9-60	
REVISED			

Checked: B.E.C. 4-20-59

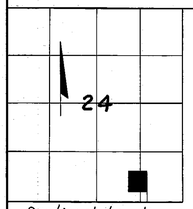
(4)

A. R. COGSWELL, JACKSONVILLE

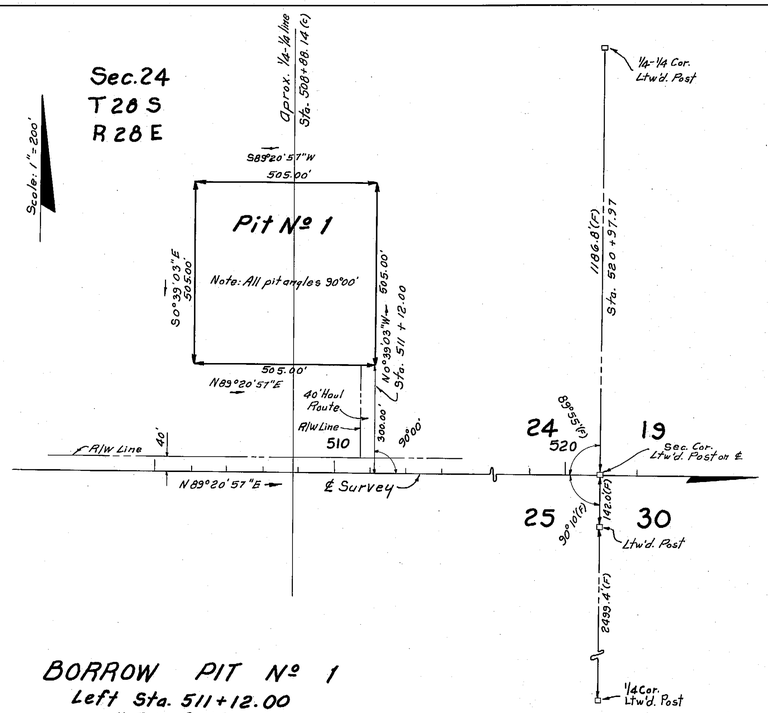
FED. ROAD DIV. No.	STATE	SEC. AND JOB No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
3	FLA.	16820-2150		5	



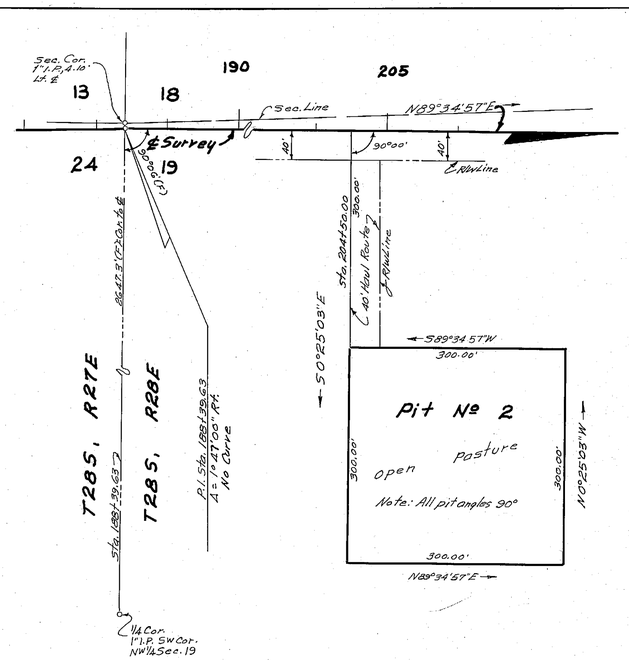
DRAINAGE EASEMENT
LT. STA. 421+00.00



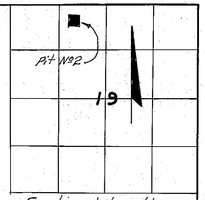
Sectional Location
Scale: 1" = 2000'



BORROW PIT № 1
Left Sta. 511+12.00
No Drain Req'd.



Borrow Pit Nº 2
Rt. Sta. 204+50.00
No Drain Req'd.



Sectional Location
Scale: 1" = 2000'

Scale: 1" = 100'

Borrow Pit
℄
DRAINAGE EASEMENT
Borrow Pit No 1 Plotted from Soil Survey Sketch
Drainage Easement plotted from Roadway Field notes

STATE OF FLORIDA
STATE ROAD DEPARTMENT

RIGHT OF WAY MAP

STATE ROAD No. S-542 POLK COUNTY

	By	Date	Approved By	Date
Drawn	W.E.S.	8-26-60	D. M. Johnson, District Engineer	
Traced	W.E.S.	8-29-60		
Checked	R.H.C.	8-29-60		
Compared			Barbara Bugbee for, Engineer of Rights of Way, State Highway Engineer	9-7-60
Indexed				

Revision	By	Date
Added Borrow Pit 2	A.W.A.	6-20-61
Add Borrow Pit No 1	J.H.P.	5-15-61

SECTION. 16820-2150 SHEET 5 OF

A. R. COGSWELL, JACKSONVILLE