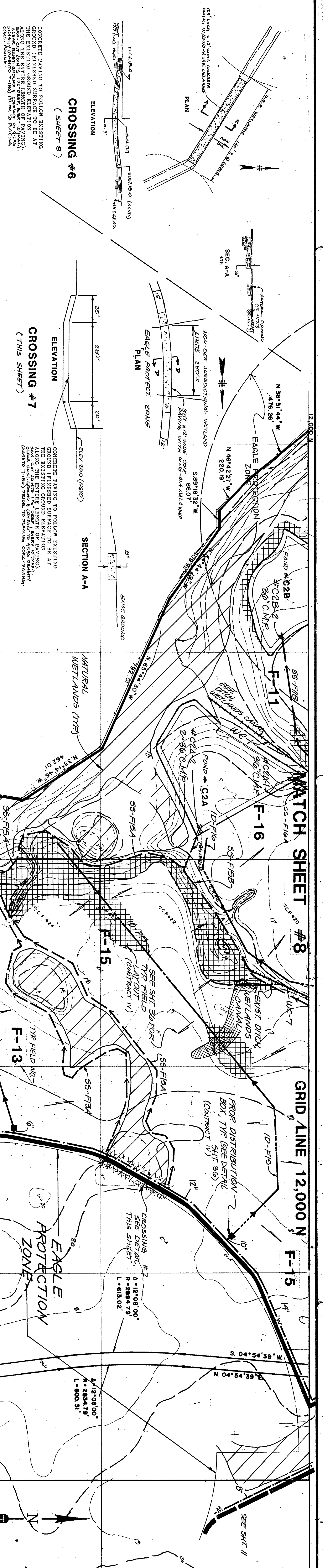
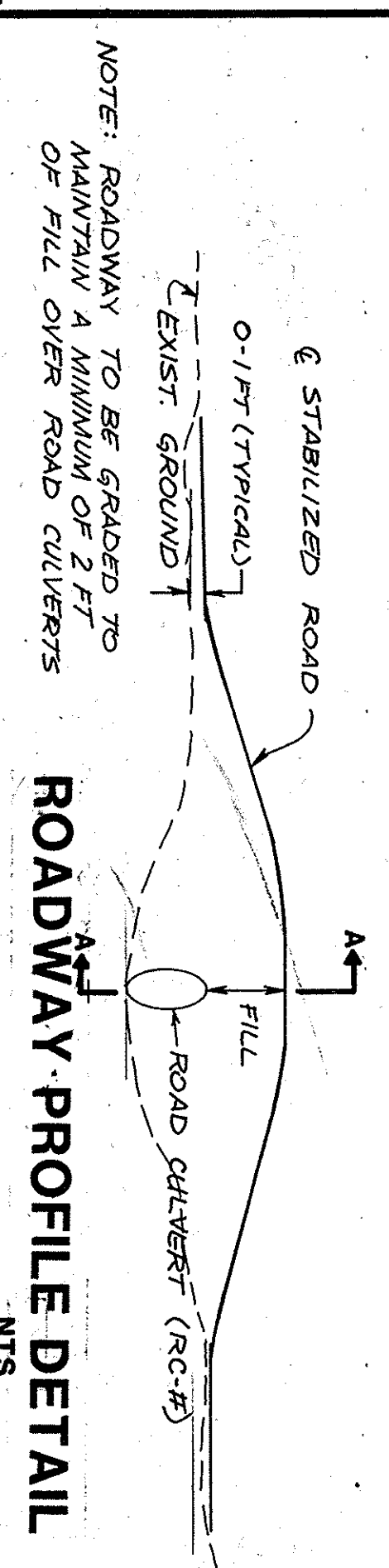
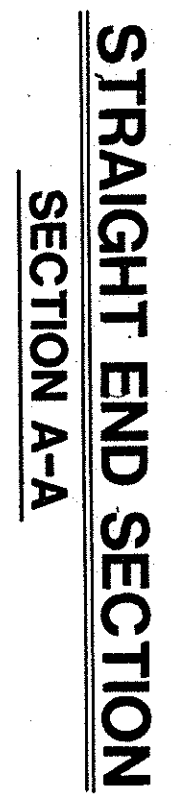
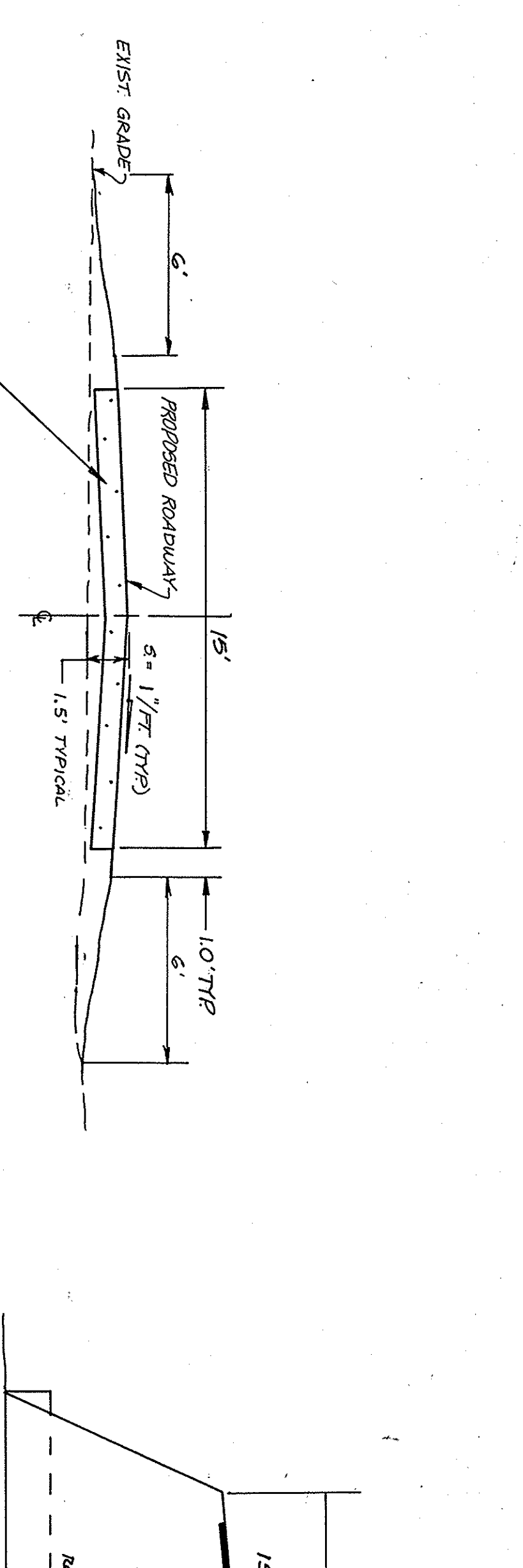
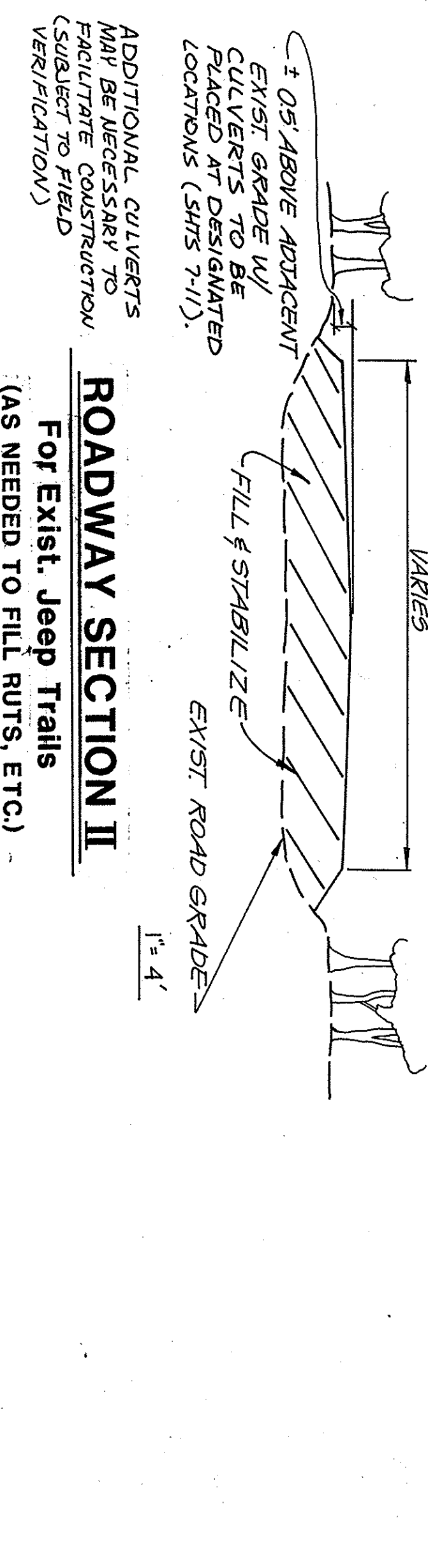
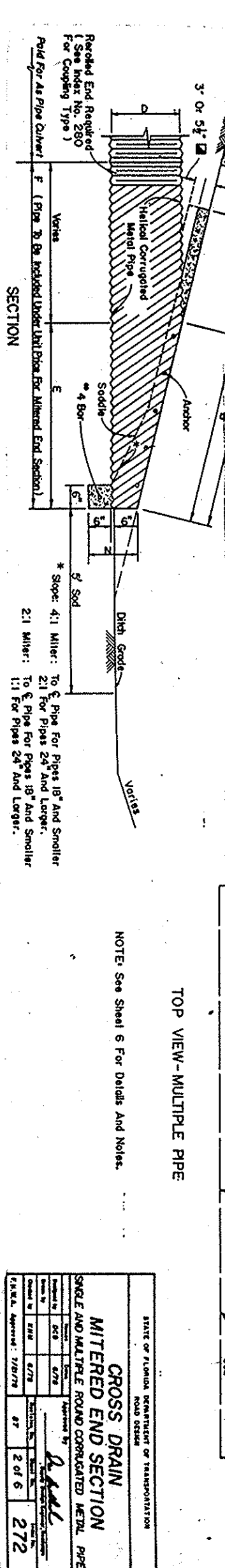


DIMENSIONS AND QUANTITIES									
NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	NO.	DESCRIPTION	UNIT	QUANTITY
1	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00	1.50	1,800.00	11	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00
2	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00	1.50	1,800.00	12	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00
3	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00	1.50	1,800.00	13	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00
4	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00	1.50	1,800.00	14	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00
5	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00	1.50	1,800.00	15	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00
6	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00	1.50	1,800.00	16	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00
7	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00	1.50	1,800.00	17	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00
8	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00	1.50	1,800.00	18	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00
9	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00	1.50	1,800.00	19	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00
10	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00	1.50	1,800.00	20	CONCRETE PAVING TO FOLLOW EXISTING GRADE	SQ. YD.	1,200.00



Conklin Porter and Holmes ENGINEERS, INC.
505 W. OFFICE BOULEVARD
SANFORD, FLORIDA 32772-1976
TEL. 805 322-6841 TEL. 305 831-5717
REGISTRATION NO. 9801

ACTIVITY	NAME	DATE
DESIGNED BY	B.C. HUNTER	6/78
DRAWN BY	A.C. HUNTER	6/78
CHECKED BY	C.J.	6/78
APPROVED BY	W.R. HOLMES	7/78
NO.	DATE	REVISION
1	10/28/78	REV. 1
2	11/22/78	REV. 2
3	12/10/78	REV. 3
4	1/10/79	REV. 4
5	2/10/79	REV. 5
6	3/10/79	REV. 6
7	4/10/79	REV. 7
8	5/10/79	REV. 8
9	6/10/79	REV. 9
10	7/10/79	REV. 10

GENERAL LAYOUT
WATER REUSE SYSTEM
SITE 10
FLORIDA

LEGEND

- PROPOSED ROADWAY
- IRRIg. W/L DISTRIb. BOX & IRRIg. DITCH
- FIELD SUB SWALES
- PROPOSED FLOW DIRECTION
- NATURAL WETLAND AREAS
- WETLANDS TO BE FILLED
- WETLAND VEGETATION TO BE LEVELED
- HAY BALE/ SILT FENCE LOCATION (APPROXIMATE)
- TYPICAL CROSS-FIELD DITCH ELEVATION TO NATURAL GROUND
- FIELD TO BE CLEARED, GRADED & GRADED FOR ABOVE DETAIL

GRADING NOTES

- Grading reference for the hay field will always be the top of bank of the irrigation ditch (ID) line. The field shall be graded to the elevation of the intersection (IPI) and the field shall be sloped down to the drainage sub-swale (SS-FS) at a slope of 1:100. The proposed ID profile elevation sections are on plan sheets 31, through 35.
- In cases where the irrigation ditch (ID) is on (SS) is on the other side of the section and the field shall slope down to the drainage sub-swale (SS) at a slope of 1:100.
- For scale and ditch dimensions and location reference plan sheets 31, through 35.
- All ditches/swales to be a minimum of 25 feet from protected wetlands/clearing line (25 feet from clearing line to scale bottom).
- Hay bales/silt fences to be placed along new road protected wetlands/clearing line (25 feet from road protected wetlands/clearing line to scale bottom).

GENERAL NOTES

- ALL WORK THIS SHEET CONTRACT II EXCEPT:
- A. ALL IRRIGATION DITCHES (ID-FS) AND DISTRIBUTION BOXES - CONTRACT IV.
- B. ACTUAL FIELD DITCHES (NOT NUMBERED OR SHOWN IN PLAN VIEW) - CONTRACT IV.
- C. IRRIGATION WATER MAINS (-4'-) - CONTRACT III (SINCE 36" LINE FROM PUMP STATION TO GROVE AREA) AND CONTRACT IV (ALL OTHER IRRIGATION WATER MAINS).

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