CONTRACT NO. 44929

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		POPE	16	5
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

IDNR PROJECT NO. 5-06-004

LAYOUT COORDINATE SCHEDULE

POINT	NORTHING	EASTING	DESCRIPTION/ REMARKS
8000	257102.894	939181.474	IRON ROD
8003	256943.551	941323.565	IRON ROD
8004	256903.777	940778.859	IRON ROD
8005	256853.194	941486.760	IRON ROD
8006	256917.497	941036.147	IRON ROD
1	256875.92	91384.180	STA 5+50
2	257362.86	941512.93	STA 10+50

BENCHMARK LOCATIONS

NUMBER	DESCRIPTION	ELEVATION
1	SET IN EAST MOST POST ON SOUTH SIDE MARINA ENTRANCE ROAD NEAR LOADING RAMP	342.72
2	TOP OF WEST MOST POST ON SOUTH SIDE OF MARINA ROAD APPROXIMATELY 1500 FOOT EAST OF RTE 146	354.35

APPLICATION RATES

BITUMINOUS MATERIALS SEAL COAT HFE-150	0.30 GAL/SY (A-1 CHIP SEAL)
BITUMINOUS MATERIALS SEAL COAT (FOG COAT)	0.20 GAL/SY
GRANULAR MATERIALS	2.05 TONS/CY
NITROGEN FERTILIZER NUTRIENT	90 LB/ACRE
PHOSPHERUS FERTILIZER NUTRIENT	90 LB/ACRE
POTASSIUM FERTILIZER NUTRIENT	90 LB/ACRE
MULCH, METHOD 2	2 TONS/ACRE

GENERAL NOTES

1.) IF SO DIRECTED BY THE ENGINEER, DITCHES ADJACENT TO EMBANKMENTS SHALL BE CONSTRUCTED PRIOR TO STARTING THE CONSTRUCTION OF THE EMBANKMENT FILL.

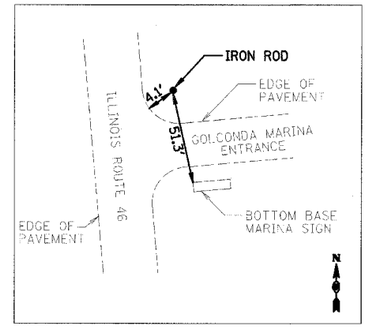
2.) THE ALGERBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER SLOPES SHALL NOT EXCEED 8% . THE SHOULDER ON THE OUTSIDE OF SUPERELEVATED CURVES SHALL BE FLATTENED ACCORDINGLY.

3.) TREES SHALL BE PRESERVED THROUGHOUT THIS SECTION AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER. GENERALLY, TREES OUTSIDE THE CLEAR ZONE, AND WHICH DO NOT INTERFERE WITH CONSTRUCTION, SHALL NOT BE DISTURBED.

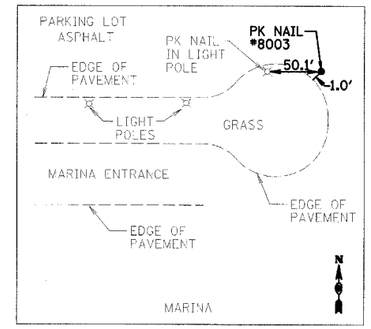
4.) EARTHWORK COMPACTION SHALL BE TO THE SATISFACTION OF THE ENGINEER.

5.) ALL PIPE CULVERTS DESIGNATED ON THE PLANS (R.C.C.P.) SHALL BE "REINFORCED CONCRETE CULVERT, STORM DRAIN AND SEWER PIPE" CONFORMING TO THE REQUIREMENTS OF ARTICLE 1040.03.

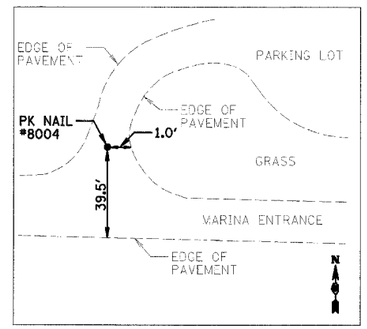
6.) PROTECTIVE COAT SHALL BE APPLIED TO ALL PAVEMENT SURFACE AS NEEDED ACCORDING TO THE SEASONAL REQUIREMENTS OF ARTICLE 420.21.



CONTROL TIE #8000
IRON ROD
N.T.S.



CONTROL TIE #8003
PK NAIL IN ASPHALT
N.T.S.



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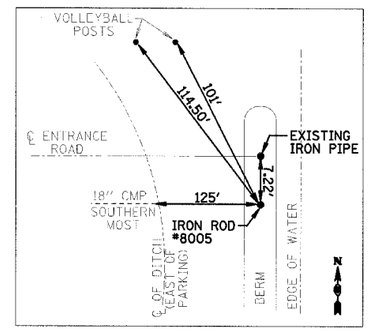
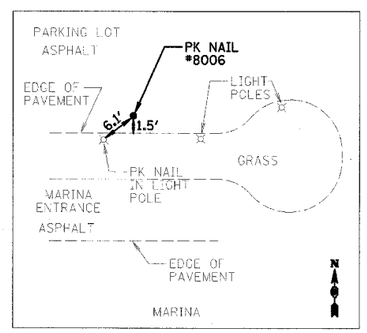
PK NAIL IN ASPHALT
N.T.S.



CONTROL TIE #8005
IRON ROD
N.T.S.



CONTROL TIE #8006
PK NAIL IN ASPHALT
N.T.S.

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SURVEY TIES, BENCHMARKS
AND GENERAL NOTES
IDOT / IDNR
GOLCONDA MARINA RECREATION AREA

SCALE: VERT. HORIZ.
DATE: 08/17/06
DRAWN BY: MAL
CHECKED BY: RGD

FARNSWORTH GROUP, INC.
CONSULTING ENGINEERS - BLOOMINGTON, ILLINOIS

24-7763