



DRAINAGE NOTES

1. THIS PLAN ONLY DISPLAYS PRIMARY DRAIN INLETS AND PIPING 8" INCHES AND GREATER. STORM DRAIN FACILITIES 6" AND SMALLER ARE NOT SHOWN.
2. ENERGY DISSIPATING ROCK AND CHECK DAMS TO BE PROVIDED IN SLOPES GREATER THAN 5% SLOPE TO REDUCE SURFACE RUN-OFF VELOCITIES AND PEAK FLOW.

DRAINAGE LEGEND

- WATERSHED BOUNDARY
- SWALE
- BIO-TREATMENT STRUCTURE
- STORM DRAIN
- DRAIN INLET
- MANHOLE

STORM WATER TREATMENT SIZING

WATERSHED	TOTAL AREA (SF)	IMPERVIOUS AREA (SF)	BIO-TREATMENT AREA (SF)
A	28,800	22,900	1,700
B	121,000	83,900	7,300
C	129,700	27,800	1,700
D	558,000	86,700	5,200
E	113,000	44,500	6,780
F	53,200	37,100	3,200
G	62,700	27,200	3,800
H	49,000	17,200	2,900
I	55,200	22,400	3,300
J	39,700	-	-
K	25,300	9,400	1,500
M	34,800	10,400	624
N	90,200	16,100	1,000

CONCEPTUAL DRAINAGE PLAN

LAND USE PERMIT SET

Scale 1"=60'

March 12 2014