

PROJECT: _____

DATE: _____

EXTENDED DETENTION WETLAND CONSTRUCTION PLAN CHECKLIST

GENERAL INFORMATION:

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|--|--|
| <input type="checkbox"/> WETLAND LOCATION | <input type="checkbox"/> COORD. WITH CITY REQUIREMENTS |
| <input type="checkbox"/> EX. & PROP. TOPOGRAPHY | <input type="checkbox"/> UTILITY CONFLICTS |
| <input type="checkbox"/> ACCESS & MAINTENANCE EASEMENT | <input type="checkbox"/> 100 YR. FLOODPLAIN |
| <input type="checkbox"/> VICINITY MAP | <input type="checkbox"/> LABEL AS PERM. EXTENDED DETENTION WETLAND |
| <input type="checkbox"/> NORTH ARROW & GRAPHIC SCALE | <input type="checkbox"/> CERTIFICATION OF RUNOFF CONTROL |
| <input type="checkbox"/> PE SEAL & SIGNATURE | <input type="checkbox"/> ENGINEER - NAME, ADDRESS, TELEPHONE |
| | <input type="checkbox"/> OWNER - NAME, ADDRESS, TELEPHONE |

POND DESIGN:

- | | |
|---|--|
| <input type="checkbox"/> LAYOUT DIMENSIONS | <input type="checkbox"/> TRASH RACK |
| <input type="checkbox"/> DRAINAGE AREA > 10 ACRES | <input type="checkbox"/> W. Q. RELEASE HOLE |
| <input type="checkbox"/> CROSS SECTION | <input type="checkbox"/> TRASH GUARD FOR WQ HOLE |
| <input type="checkbox"/> SEDIMENT STORAGE (FOREBAY) | <input type="checkbox"/> ANTISEEP COLLAR (BAR. DIA. + 4 FT.) |
| <input type="checkbox"/> PERMANENT WATER QUALITY (3' PRM. POOL) | <input type="checkbox"/> COL. LOCATED DOWNSTR. OF DAM CL |
| <input type="checkbox"/> PERM. POOL 0" - 18" (70% SA) | <input type="checkbox"/> FLANGE JOINTS W/ GASKET (CAP) OR O-RING (RCP) |
| <input type="checkbox"/> PERM. POOL 0" - 9" (35% SA) | <input type="checkbox"/> CUT-OFF TRENCH (4' WIDTH) |
| <input type="checkbox"/> PERM. POOL 9" - 18" (35% SA) | <input type="checkbox"/> CL OF TRENCH @ CL OF DAM |
| <input type="checkbox"/> TEMPORARY WATER QUALITY | <input type="checkbox"/> SLOPE ON EMBANKMENT (3:1 MIN.) |
| <input type="checkbox"/> PRINCIPAL SPILLWAY | <input type="checkbox"/> 10' BENCH FOR MAINT. AROUND POND |
| <input type="checkbox"/> EMERGENCY SPILLWAY | <input type="checkbox"/> PLANTING PLAN & SCHEDULE |
| <input type="checkbox"/> INLET & OUTLET VELOCITY PADS | <input type="checkbox"/> POND BUFFER > 30' |
| <input type="checkbox"/> FLOTATION OF RISER | <input type="checkbox"/> 50' SEPARATION FROM WELL |
| <input type="checkbox"/> MICROPOOL (15% SURFACE AREA) | <input type="checkbox"/> 50' SEPARATION FROM SEPTIC FIELD |
| <input type="checkbox"/> POND DRAIN W/ HANDLE | |

NOTES:

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|--|---|
| <input type="checkbox"/> POND MAINTENANCE RESPONSIBILITY | <input type="checkbox"/> PE CERTIFICATION OF COMPLETION |
| <input type="checkbox"/> PRECONSTRUCTION MEETING | <input type="checkbox"/> RIGHT OF ACCESS FOR INSPECTION |
| <input type="checkbox"/> FULL DESIGN VOLUME | |

OTHER:

- | | |
|--|---|
| <input type="checkbox"/> OPERATION & MAINTENANCE MANUAL | <input type="checkbox"/> SPECIFICATIONS |
| <input type="checkbox"/> OTHER PERMITS (WETLAND, FLOODPLAIN, DAM SAFETY) | |

COMMENTS:
