

<u>PROPOSED</u> BO BOLLARD; SEE ELECTRICAL PLANS

BR BIKE RACK

CK) CLOCK

F CONCRETE SIDEWALK; 4"

(F1) MONOLITHIC CURB & WALK (K) FULL DEPTH PAVEMENT (PAVER OPTION) 3 1/8" PERMEABLE INTERLOCKING CONCRETE PAVERS ON 2" NO. 8 STONE ON 4" NO. 57 STONE ON

10" NO. 2 STONE ON SUBGRADE TREATMENT, TYPE I-B

COMPACTED SUBGRADE

FULL DEPTH PAVEMENT (ASPHALT OPTION) 165 LB/SYD HMA SURFACE TYPE B ON 275 LB/SYD HMA INTERMEDIATE TYPE B ON 440 LB/SYD HMA BASE TYPE B ON 9" COMPACTED AGGREGATE, NO. 53, BASE ON SUBGRADE TREATMENT, TYPE I-B

K1) FULL DEPTH PARKING LOT PAVEMENT (PAVER OPTION) 3 1/8" PERMEABLE INTERLOCKING CONCRETE PAVERS ON 2" NO. 8 STONE ON 4" NO. 57 STONE ON 10" NO. 2 STONE ON GEOGRID TYPE 1 ON

FULL DEPTH PARKING LOT PAVEMENT (ASPHALT OPTION) 165 LB/SYD HMA SURFACE TYPE B ON 275 LB/SYD HMA INTERMEDIATE TYPE B ON 440 LB/SYD HMA BASE TYPE B ON 9" COMPACTED AGGREGATE, NO. 53, BASE ON GEOGRID TYPE 1 ON COMPACTED SUBGRADE

K2 FULL DEPTH PARKING LOT PAVEMENT (JACKSON STREET LOT) 165 LB/SYD HMA SURFACE TYPE B ON 385 LB/SYD HMA INTERMEDIATE TYPE B ON 8" COMPACTED AGGREGATE, NO. 53, BASE ON COMPACTED SUBGRADE

L LIMESTONE RETAINING WALL

LT LIGHT

P FULL DEPTH ASPHALT PATCHING (STRUCTURE INSTALLATION) 165 LB/SYD HMA SURFACE TYPE C ON 275 LB/SYD HMA INTERMEDIATE TYPE C ON 880 LB/SYD HMA BASE TYPE C ON STRUCTURE BACKFILL

PB PARKING BARRIERS

PS PUBLIC PARKING SIGNAGE

PW PAVER SIDEWALK ?" X 12" X 24" ARCHITECTURAL PAVERS ON BITUMINOUS SETTING BED W/ 3" NEOPRENE ASPHALTIC ADHESIVE ON 4" CONCRETE BASE, CLASS A ON COMPACTED AGGREGATE, NO. 53, BASE ON COMPACTED GRADE

ASPHALT MILL AND OVERLAY

165 LB/SYD HMA SURFACE TYPE B ON HMA WÉDGE AND LEVEL TYPE B ON 1 ½" ASPHALT MILLING

RG RAIN GARDEN

TP) TREE PROTECTION FENCE

(A) CONCRETE CURB RAMP, TYPE '_'

(C) CONCRETE CURB RAMP, TYPE '_'

G CONCRETE CURB RAMP, TYPE '_'

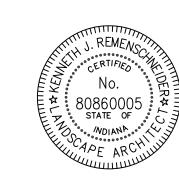
(19) STRAIGHT CONCRETE CURB, 4" FACE

20 CONCRETE BARRIER CURB. TYPE 2 (21) CONCRETE FLUSH CURB

26 SODDING/ORNAMENTAL LANDSCAPING (SEE LANDSCAPE PLANS)

FULL DEPTH ASPHALT PAVEMENT (WIDENING) 165 LB/SYD HMA SURFACE TYPE B ON 275 LB/SYD HMA INTERMEDIATE TYPE B ON 660 LB/SYD HMA BASE TYPE B ON 8" COMPACTED AGGREGATE, NO. 53, BASE ON GEOGRID TYPE 1 ON

COMPACTED SUBGRADE REVIEW PLAIN NORTH

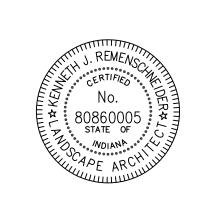


Professional Seal

Indian City of Franklin,

Project # Date 050612 08.22.12 08.22.12

Designed By Drawn By Revisions



Professional Seal

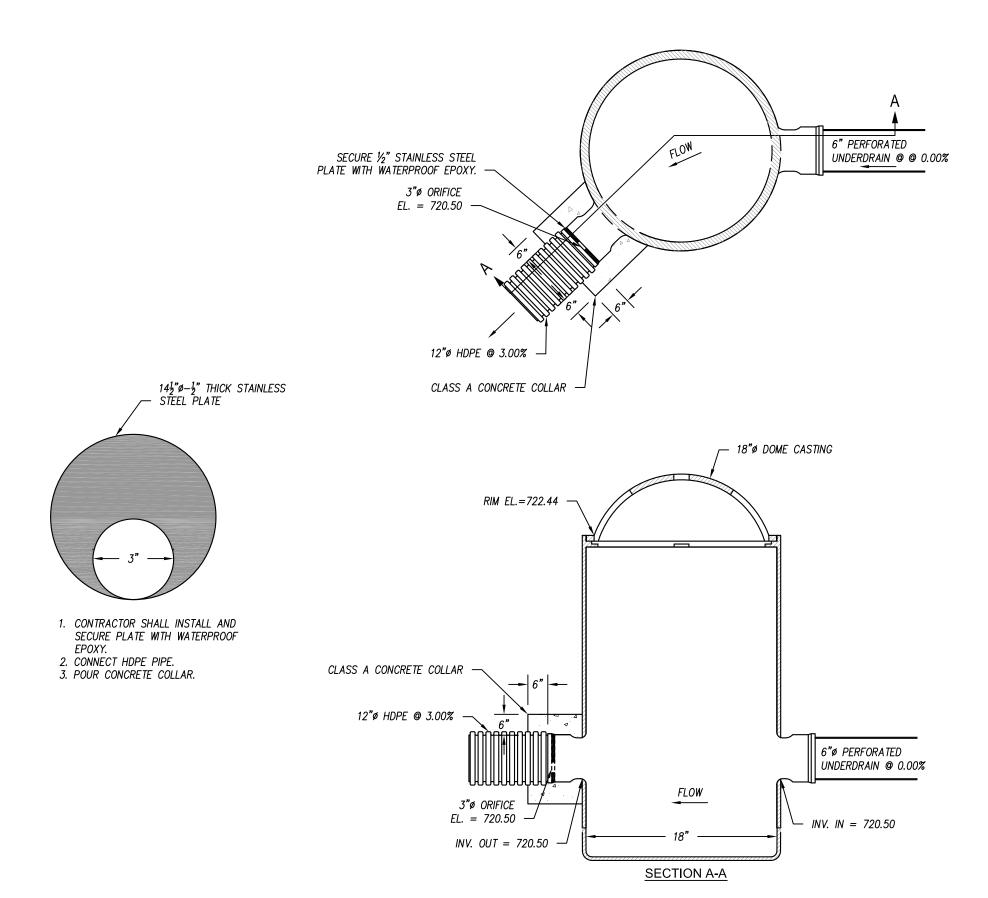
Indiana City of Franklin, I 70 East Monroe Street Franklin, Indiana

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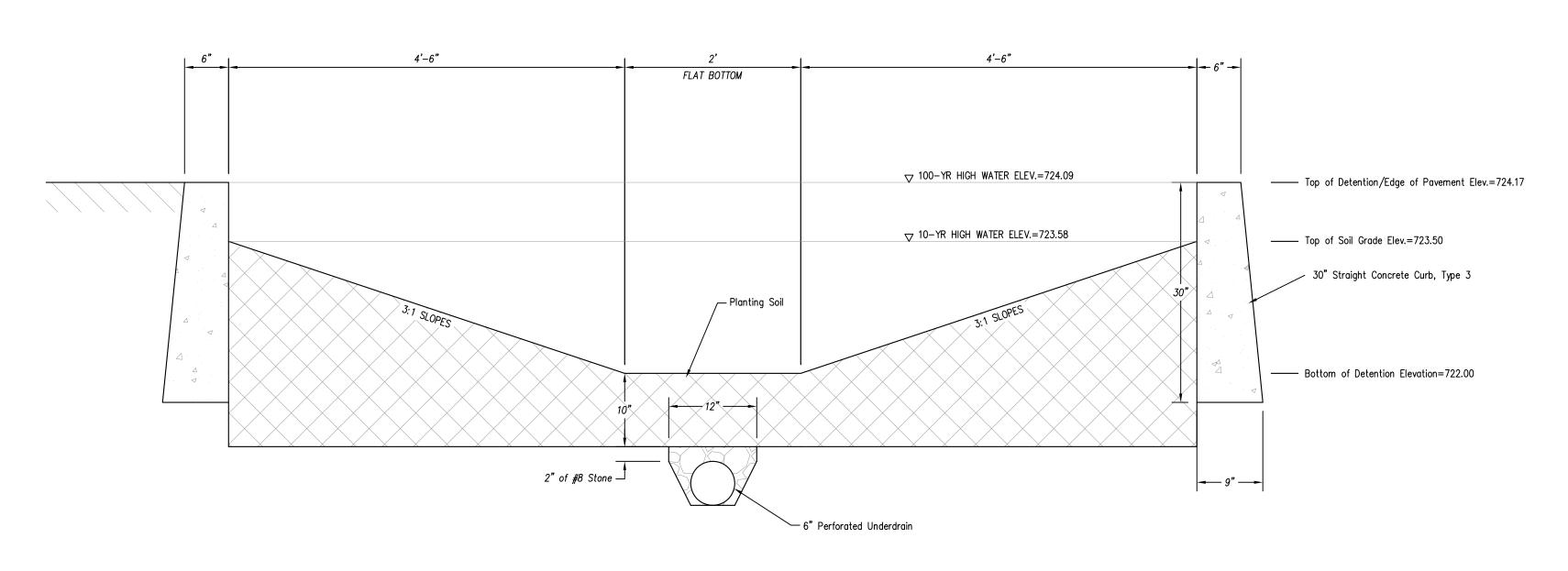
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Typical Rain Garden Underdrain - Section B-B

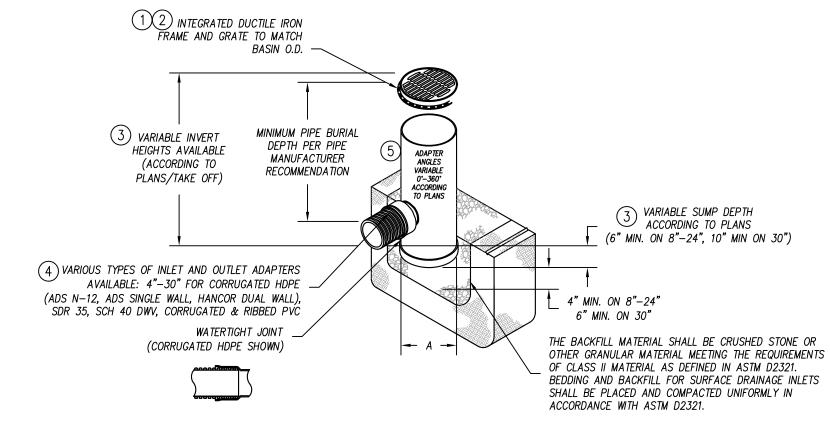
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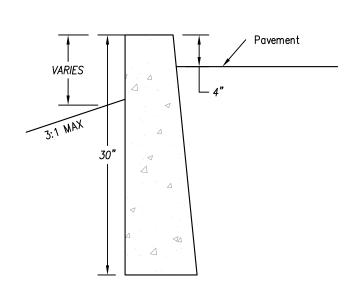
Structure #50 Detail Scale: NTS



Typical Rain Garden Cross Section - Section A-A



Nyoplast Drain Basin



30" Straight Curb Type 2

Scale: NTS

1) 8"-30" GRATED/SOLID COVERS SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05, WITH THE EXCEPTION OF THE 8"-15" BRONZE GRATES.

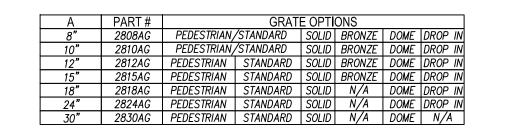
2 12"-30" FRAMES SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05 DRAIN BASIN TO BE CUSTOM/MANUFACTURED ACCORDING TO PLAN DETAILS.
RISERS ARE NEEDED FOR BASINS OVER 84" DUE TO SHIPPING RESTRICTIONS.

4 DRAINAGE CONNECTIONS STUB JOINT TIGHTNESS SHALL CONFORM TO ASTM D32112 FOR CORRUGATED HDPE (ADS & HANCOR DUAL WALL) & SDR 35 PVC (5) ADAPTERS CAN BE MOUNTED ON ANY ANGLE 0° TO 360°.

(6) GRATES SHALL MEET H-10 LOAD RATING FOR 12"-24" PED (7) GRATES SHALL MEET H-20 LOAD RATING FOR 30" PED & 12"-30" STD & SOLID

8 ALL BRONZE GRATES, DROP IN GRATES, & 8" & 10" PED/STD GRATES & SOLID COVERS ARE RATED FOR LIGHT DUTY APPLICATIONS ONLY

9 DOME GRATES HAVE NO LOAD RATING





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owntown Indian of Franklin,

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