

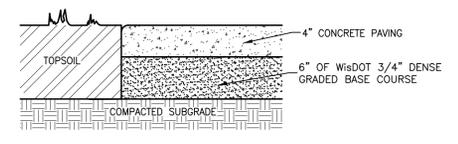
CHECKED:	DSP
DRAWN:	MAJ
DATE:	05/04/2022
PROJECT NO.	22.004

CONSTRUCTION DETAILS

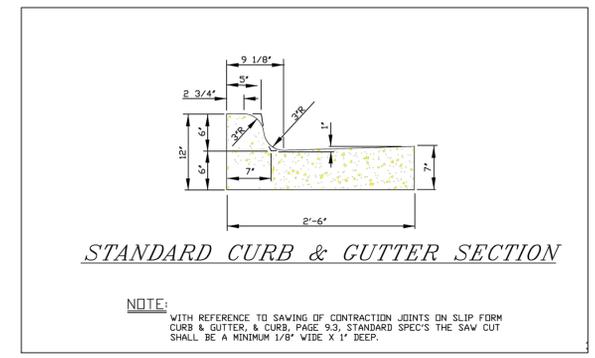
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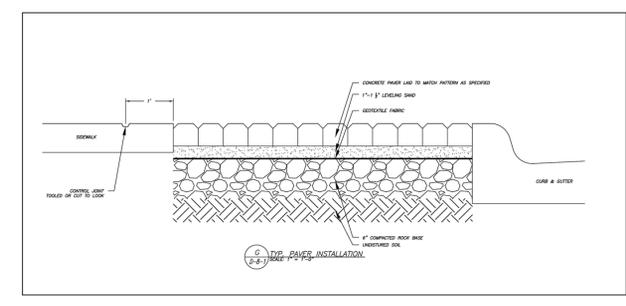
Point of Beginning



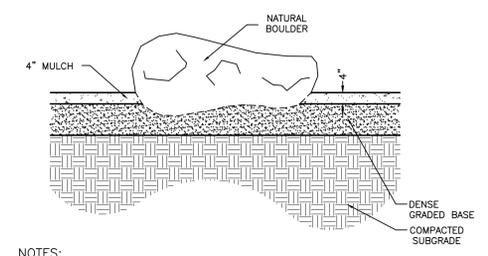
PEDESTRIAN CONCRETE PAVING 1 C5.0



CITY STANDARD CONCRETE CURB AND GUTTER 2 C5.0

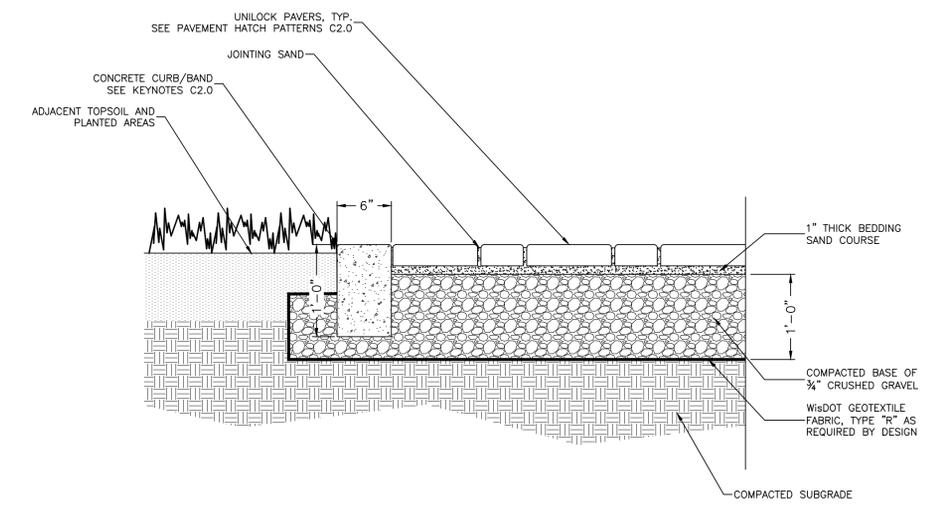


CITY STANDARD BOULEVARD BRICK AND CONCRETE PAVING 3 C5.0

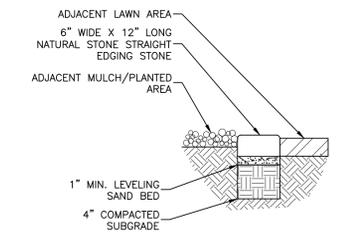


LANDSCAPE BOULDER 4 C5.0

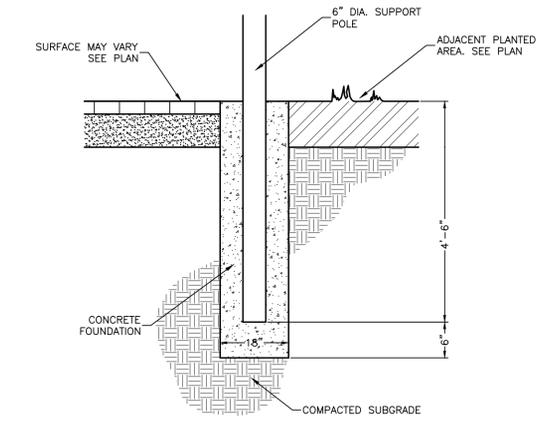
NOTES:
 1. FINAL BOULDER SELECTION AND PLACEMENT TO BE VERIFIED WITH OWNER AND CONSTRUCTION MANAGER.
 2. BURY BOULDER 6" MINIMUM.



PEDESTRIAN CONCRETE PAVING SYSTEM 5 C5.0



STONE LANDSCAPE EDGING 6 C5.0



SHADE STRUCTURE SUPPORT POLE 7 C5.0

NOTES:
 1. SEE LAYOUT PLAN FOR TERMINAL/CORNER POST LOCATION

Shade sails are not all perfect squares so if you have a rectangle for instance, use the nearest size on the chart to the actual square meter area of your shade sail.

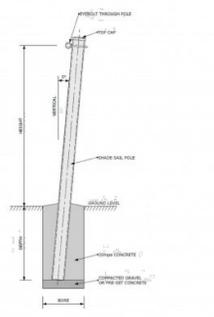
We recommend that shade sail poles are installed with a 5° lean out away from the centre of the sail (direction of pull). This must be taken into account when positioning the poles.

If using steel poles it is advisable to have a galvanised coating to prevent rust. If using timber poles it is advisable to use treated timber. Poles can be painted to match your shade sail or surrounding environment.

Once you have chosen the correct size poles and measured the position of them, dig holes to the required size. Lay a 100mm of medium size gravel at the base of the hole, compact to form a solid pad OR pre-set 100mm of concrete.

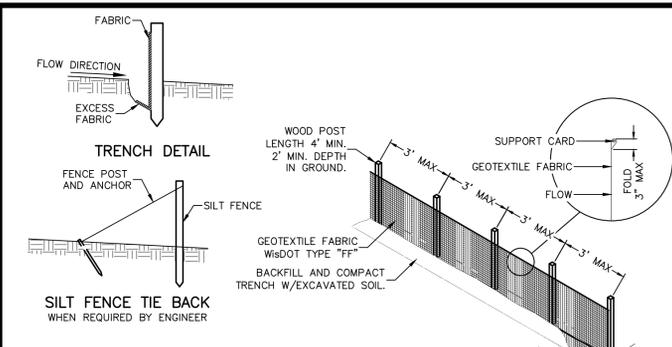
Poles should be embedded in concrete footings with a minimum of 20Mpa concrete. The concrete must be mixed to the manufacturer's instructions or supplied by a certified concrete supplier.

Position each pole at a 5° angle leaning out away from the centre of the shade sail and add concrete, ensure the pole remains in the correct position. The top of the concrete surface should be sloping away from the pole to assist with water drainage. You may require bracing while concrete sets. Poles should be left for at least 72 hours to allow the concrete to set.



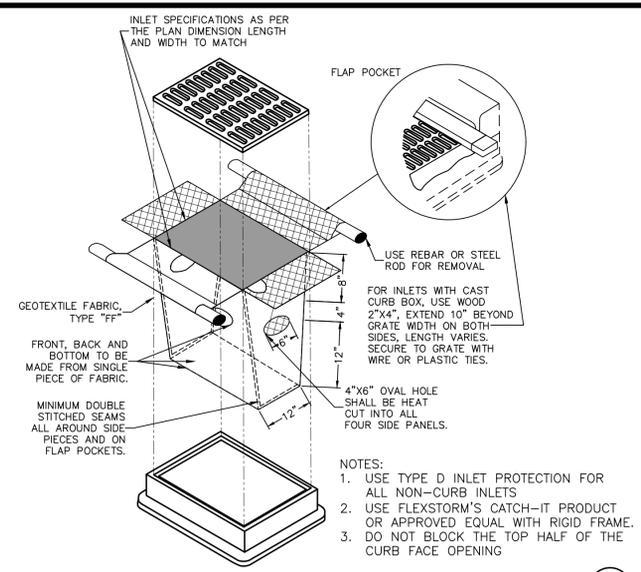
FOR SHADE SAIL CONNECTION REFERENCE DETAILS, SEE: <https://shadesails.com/information/posts-2>

SHADE SAIL CONNECTION REFERENCE 8 C5.0



- NOTES:
- HORIZONTAL BRACE WITH 2"x4" WOODEN FRAME OR EQUIVALENT AT TOP OF POST AS DIRECTED BY THE ENGINEER.
 - TRENCH SHALL BE A MINIMUM OF 4" WIDE BY 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL. NEXT, COMPACT THE TRENCH WITH EXCAVATED SOIL.
 - WOOD POSTS SHALL BE A MINIMUM OF 1-1/8" x 1-1/8" IN SIZE AND BE MADE FROM OAK OR HICKORY.
 - ATTACH THE FABRIC TO THE POST WITH WIRE STAPLES OR WOODEN LATH AND NAILS.
 - WOOD POSTS SHALL MAINTAIN A 3' MAXIMUM SPACING WHEN USING STANDARD GEOTEXTILE FABRIC. WHEN WOVEN GEOTEXTILE FABRIC IS USED, THE WOOD POSTS MAY BE SPACED UP TO 8' APART.

SILT FENCE 9 C5.0



- NOTES:
- USE TYPE D INLET PROTECTION FOR ALL NON-CURB INLETS
 - USE FLEXSTORM'S CATCH-IT PRODUCT OR APPROVED EQUAL WITH RIGID FRAME.
 - DO NOT BLOCK THE TOP HALF OF THE CURB FACE OPENING

INLET PROTECTION 10 C5.0