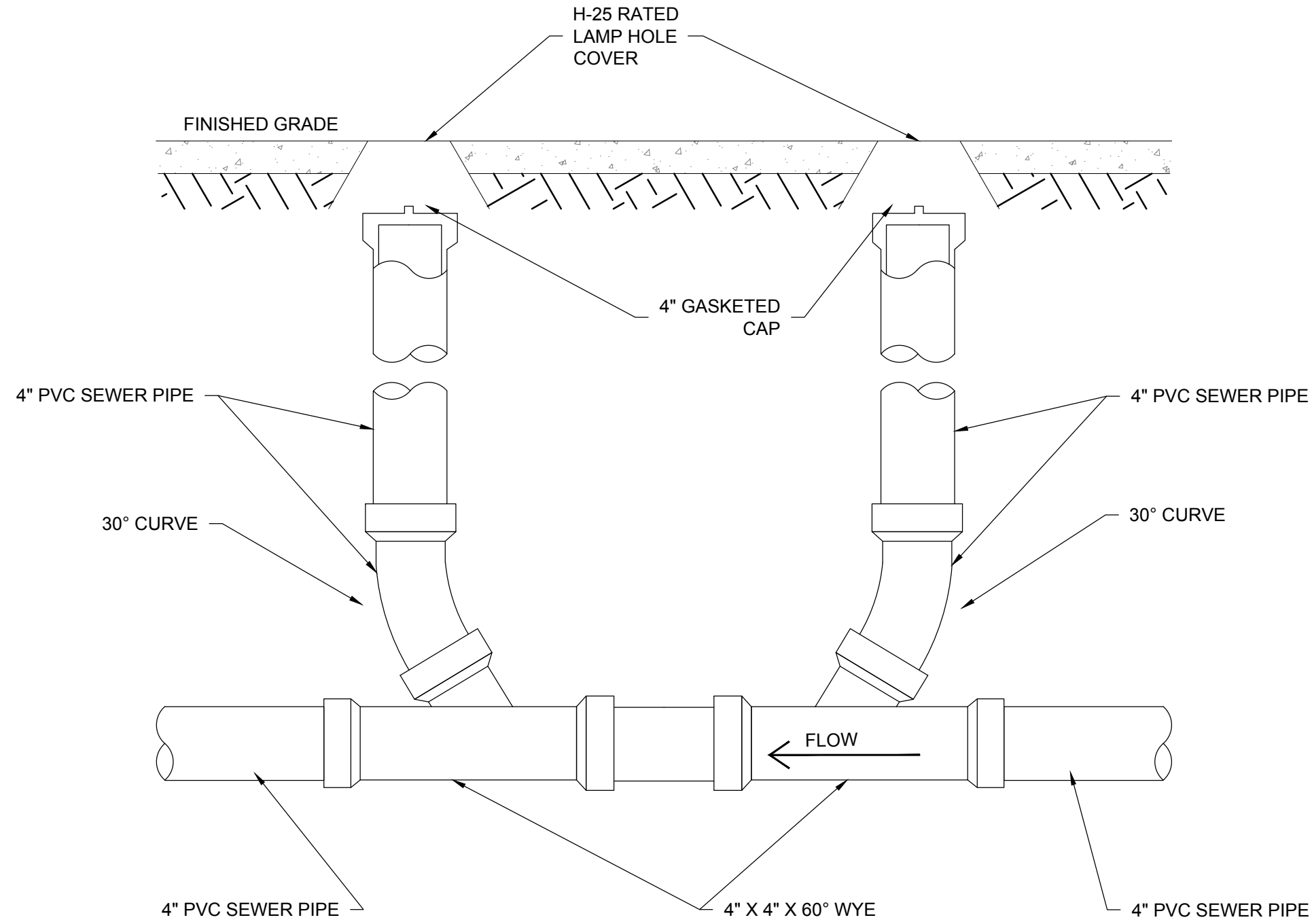


- NOTES:
- CLEANOUT SHALL BE CONSTRUCTED SO THAT SURFACE LOAD WILL NOT BE TRANSFERRED TO MAIN.
 - SERVICE LINE CLEANOUT MAY BE INSTALLED APPROXIMATELY 5 FEET OUTSIDE THE BUILDING FOUNDATION.
 - A CLEANOUT IS REQUIRED ON ALL SERVICE LINES EVERY 100 FEET, AT EVERY "Y" OR AFTER A COMBINED TOTAL OF 145° OF BEND.

SEWER C.O.

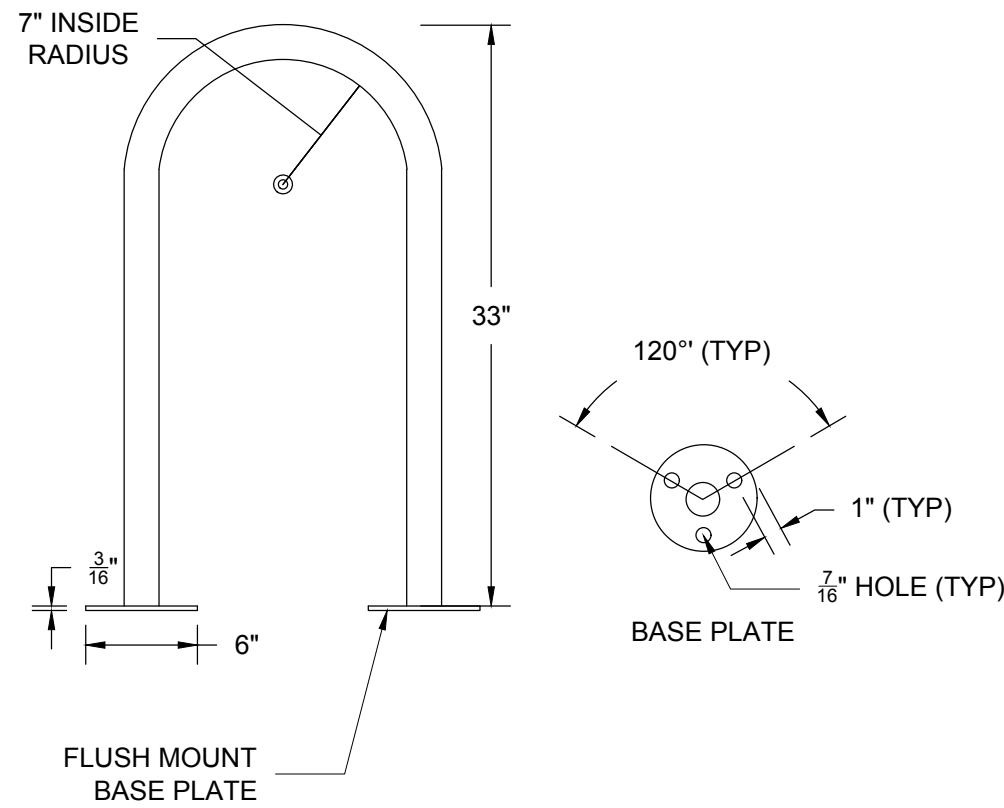
N.T.S.



- NOTES:
- CLEANOUT SHALL BE CONSTRUCTED SO THAT SURFACE LOAD WILL NOT BE TRANSFERRED TO MAIN.
 - SERVICE LINE CLEANOUT MAY BE INSTALLED APPROXIMATELY 5 FEET OUTSIDE THE BUILDING FOUNDATION.
 - A CLEANOUT IS REQUIRED ON ALL SERVICE LINES EVERY 100 FEET, AT EVERY "Y" OR AFTER A COMBINED TOTAL OF 145° OF BEND.
 - USE PRE-FABRICATED WYE FITTINGS TO CONSTRUCT CLEANOUT ASSEMBLIES

TWO-WAY SEWER C.O.

N.T.S.

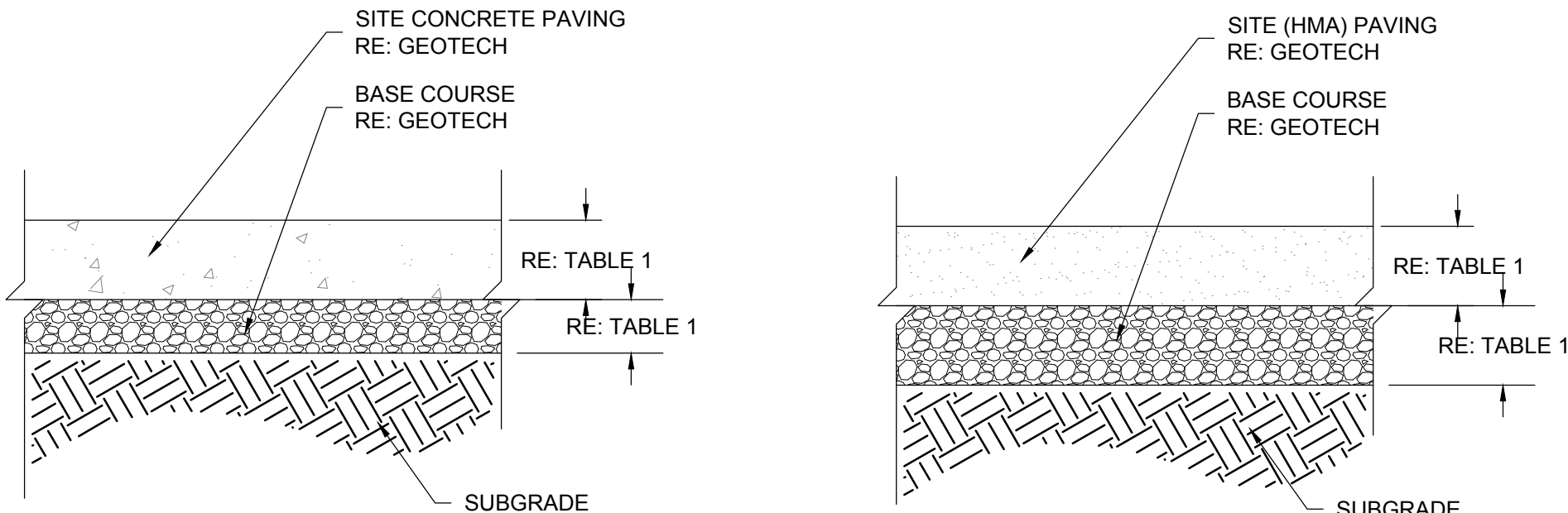


- NOTES:
- DIMENSIONS:
- HIEGHT - 33" FROM THE GROUND
 - CONTINUOUS BEND INSIDE RADIUS = 7"

- MATERIALS AND CONSTRUCTION:
- MINIMUM OR 1 1/4" SCHEDULE 40 STEEL PIPE (1 5/8" OUTSIDE DIAMETER)
 - MAXIMUM 1 1/2" SCHEDULE 40 STEEL PIPE (2" OUTSIDE DIAMETER)
 - SOLID ONE-PIECE CONSTRUCTION; CONTINUOUS BEND; LEGS 14" - 18" APART
 - GALVANIZED WITH BLACK POWDER COAT FINISH
 - FLUSH MOUNTED WITH WELDED BASE PLATES (6" DIAMETER, 3/16" THICK BASE PLATE). HIDDEN OR VANDAL-RESISTANT FASTENERS (SCREWS OR EXPANSION BOLTS)

BIKE RACK DETAIL

N.T.S.



- NOTES:
- REFER TO GEOTECH REPORT FOR MIX REQUIREMENTS AND FINAL PAVEMENT DESIGN.
 - SUBGRADE SHALL BE PREPARED PER GEOTECH REPORT.
 - PAVEMENT SECTIONS:
#1 = TRUCK LOADING AREA & OUTDOOR LOT
#2 = SIDEWALKS
 - PROVIDE 6X6
 - CONCRETE SHALL BE 4000 PSI MIN OR GREATER IF REQUIRED BY GEOTECH.
 - FENCED OUTDOOR YARD AREA CONCRETE SECTION SHALL HAVE A BROOM FINISH AND INCLUDE TUFSTRAND SF FIBER @ 3LBS / CY

CONCRETE PAVEMENT SECTIONS

N.T.S.

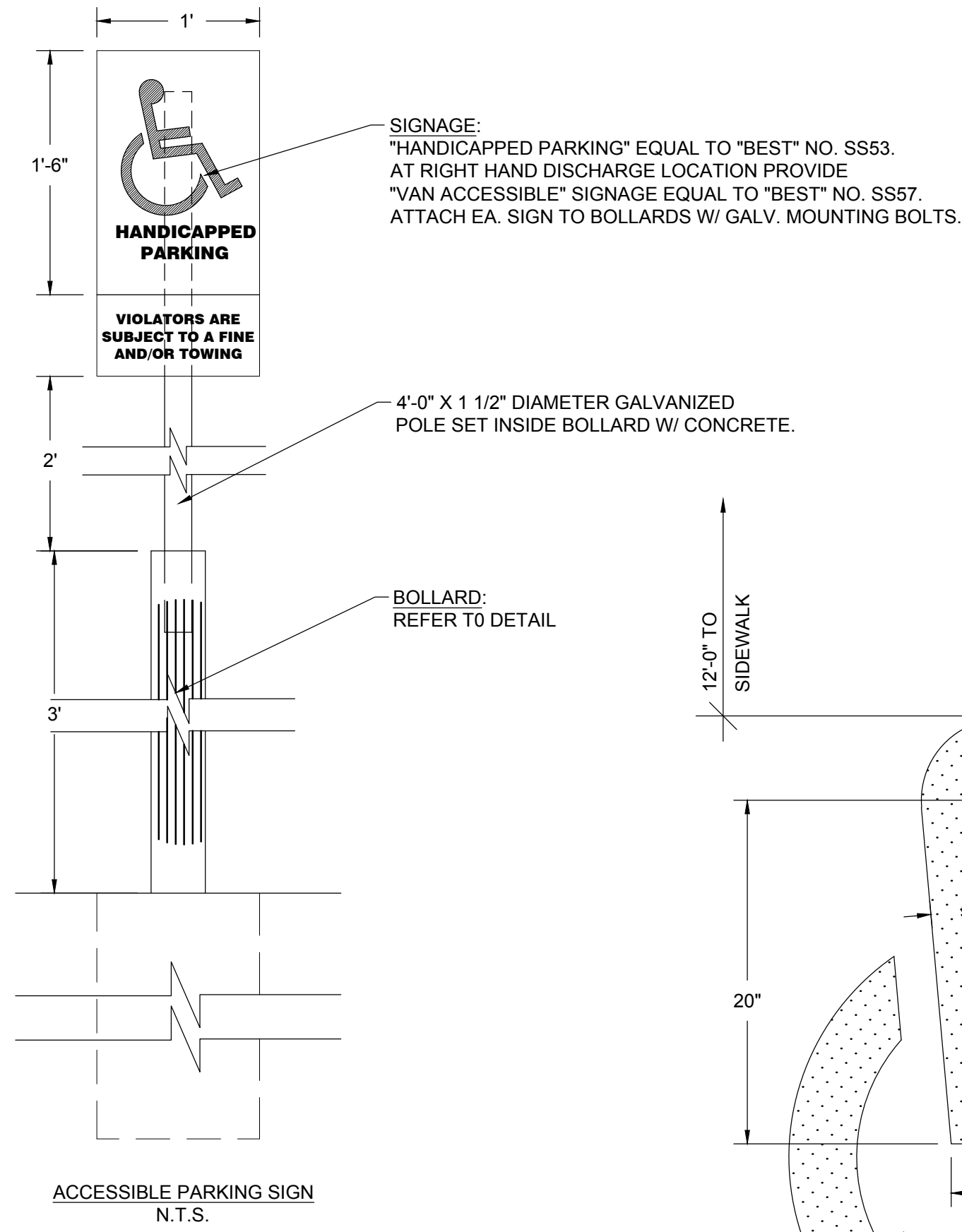
- NOTES:
- REFER TO GEOTECH REPORT FOR MIX REQUIREMENTS AND FINAL PAVEMENT DESIGN.
 - SUBGRADE SHALL BE PREPARED PER GEOTECH REPORT.
 - PAVEMENT SECTIONS:
#1 = STANDARD DUTY
#2 = HEAVY DUTY

ASPHALT PAVEMENT SECTIONS

N.T.S.

Traffic Area	Alternative	Recommended Pavement Section Thickness (inches)			
		Asphalt Concrete Surface	Portland Cement Concrete	Aggregate Base Course	Total
Light Duty Automobile Parking Areas	A	2	--	6	8
	B	3 1/2	--	--	3 1/2
	C	--	5*	--	5*
Heavy Duty Truck Access and Main Drives	A	3 1/2	--	6	9 1/2
	B	5	--	--	5
	C	--	5 1/2	--	5 1/2

*Minimum per ACI

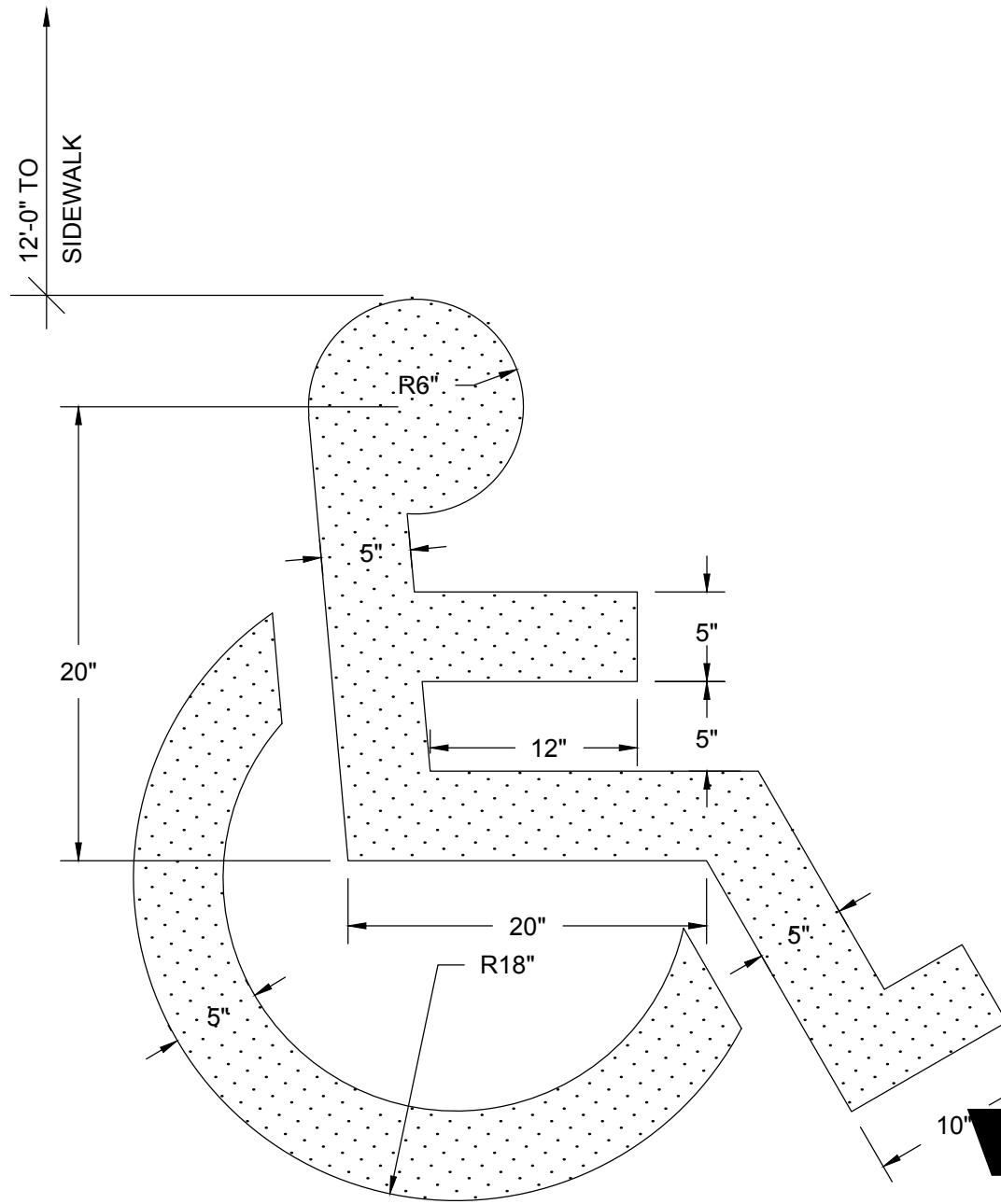


SIGNAGE:
"HANDICAPPED PARKING" EQUAL TO "BEST" NO. SS53.
AT RIGHT HAND DISCHARGE LOCATION PROVIDE
"VAN ACCESSIBLE" SIGNAGE EQUAL TO "BEST" NO. SS57.
ATTACH EA. SIGN TO BOLLARDS W/ GALV. MOUNTING BOLTS.

4'-0" X 1 1/2" DIAMETER GALVANIZED POLE SET INSIDE BOLLARD W/ CONCRETE.

BOLLARD:
REFER TO DETAIL

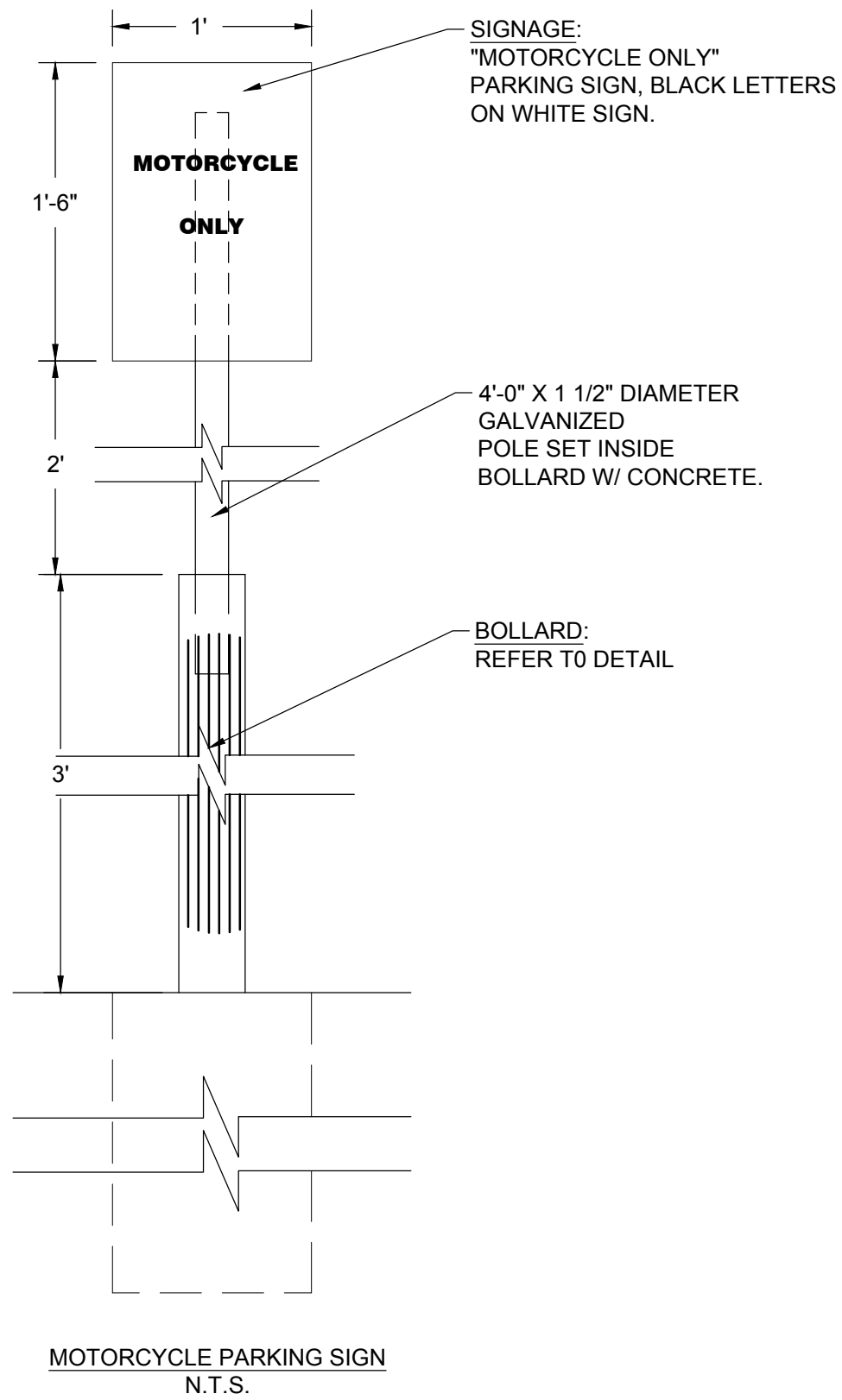
ACCESSIBLE PARKING SIGN
N.T.S.



SYMBOL TO BE PAINTED (HIGHWAY GRADE)
WHITE PER ACCESSIBILITY STANDARDS.

ACCESSIBLE PARKING MARKING

N.T.S.



SIGNAGE:
"MOTORCYCLE ONLY"
PARKING SIGN, BLACK LETTERS
ON WHITE SIGN.

4'-0" X 1 1/2" DIAMETER GALVANIZED POLE SET INSIDE BOLLARD W/ CONCRETE.

BOLLARD:
REFER TO DETAIL

MOTORCYCLE PARKING SIGN
N.T.S.

HCI ENGINEERING
A DIVISION OF
HABERER CARPENTRY INC.
801 SOUTH PARK BLVD., SUITE 100
LITTLETON CO. 80120
INFO@HABERERGROUP.COM

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VERTEX

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3734 Osage Street | Denver, CO 80211
CONTACT: LANCE VANDEMARK, P.E.

12134.240

△ EPC 1ST SUB 09.28.16
△ EPC 2ND SUB 10.31.16
△ DRB 1ST SUB 03.02.17

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CONTRACT DATE: JUNE 07, 2016
BUILDING TYPE: EXP. LITE MED40
PLAN VERSION: SEPTEMBER 2015
SITE NUMBER:
STORE NUMBER:

TACO BELL

UNSER BLVD NW & LADERA
ALBUQUERQUE, NM 87114

TACO BELL
EXPLORER LITE
MEDIUM40

DETAILS SHEET 2

C4.1