

MRI PAD REPLACEMENT

ASPHALT TO MATCH
GRADE OF EXISTING
CONCRETE GATE THRESHOLD

NOTE: THE CONTRACTOR SHALL PLACE 3-INCHES OF ASPHALT
OVER 8-INCHES OF COMPACTED CLASS 6 AGGREGATE
BASE COURSE (ABC). ABC SHALL BE PLACED ON
RECONDITIONED/PROOF ROLLED SUBGRADE. THE AREA

THE AREA SHALL BE PROOF-ROLLED WITH A WATER TRUCK
WATER-FILLED) OR DUMP TRUCK (DIRT FILLED) TO
STABILIZE THE EXISTING SUB-GRADE BY REMOVING
POTENTIAL SOFT SPOTS. IF ANY VISIBLE DEFLECTION OR
RUTTING IS OBSERVED WHILE PROOF-ROLLING,
REPLACEMENT OR BLENDING OF AGGREGATE BASE COURSE
MAY BE REQUIRED. BEFORE PLACEMENT OF ROADBASE
MATERIAL THE EXISTING GROUND SHALL BE LIGHTLY
SCARIFIED, NO MORE THAN 2-INCHES IN DEPTH. ASPHALT
PAVING SHALL BE PERFORMED IN ACCORDANCE WITH VA
SPECIFICATION SECTION 32 12 16.

EXISTING WATER
VALVE COVERS
TO REMAIN, ADJUST
VERTICAL ELEVATION
AS NEEDED

HIGH GOLF FENCE
TO REMAIN

REPLACE 6-FT WIDE
CONCRETE SIDEWALK
(MIN 1% AND 2% MAX
CROSS SLOPE)

~ ASPHALT ~
2% to 5%

1% GRADE
~ ASPHALT ~
PAD
(60FT X 18FT)

REPLACE 5-FT WIDE
CONCRETE SIDEWALK
(MIN 1% AND 2% MAX
CROSS SLOPE)

~ ASPHALT ~
2% to 5%

1% GRADE
~ ASPHALT ~
PAD

INSTALL 3-FT WIDE, 8-IN THICK,
CONCRETE DRAINAGE PAN
#5 REBAR @ 11" E.W.
PLACE STEEL ON 4" NONMETALLIC
CHAIRS OR SLAB BOLSTERS

FOR CONSTRUCTION JOINT USE
#5 REBAR X 18" AT 12" O.C.

FOR CONTRACTION JOINT USE
3/4" X 18" SMOOTH DOWEL
BARS @ 12" O.C. LUBRICATE
BARS ON ONE SIDE OF JOINT.

ALL JOINTS IN PAN SHALL BE
SEALED WITH AN APPROVED
CONCRETE SEALANT.

CROSS SLOPE
1/2" PER FOOT

INSTALL 5-FT WIDE, 8-IN THICK,
CONCRETE DRAINAGE PAN
SEE DETAILS ON REINFORCEMENT
ABOVE FOR 3-FT DRAINAGE PAN

~ ASPHALT ~
2% to 5%

REMOVE FENCE SECTION
TO PLACE ASPHALT. REPLACE
AFTER ASPHALT PLACEMENT
COMPLETE.

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GRADE OF EXISTING
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