

* BARRIER FREE RAMP TO BE BUILT BY DEVELOPER

 SIDEWALK SHOWN TO BE BUILT BY DEVELOPER

PR 5935 to Fox Drive
PR 6049 to Grasshopper Lane
PR 6050 to Armadillo Street
PR 6051 to Sidewinder Drive
PR 6052 to Gila Avenue
PR 6053 to Meerkat Drive
PR 6054 to Iguana Drive
PR 6055 to Tortoise Lane
PR 6056 to Dromedary Drive

ASPHALT
2" TYPE "C" HMAC TOP LAYER OVER 6"
TYPE "B" HMAC BASE LAYER WITH
MINIMUM 8" THICK LIME OR CEMENT
STABILIZED SUBGRADE.(PER GEOTECHNICAL
RECOMMENDATIONS)

SIDEWALKS
4" 3,000 PSI CONCRETE PAVEMENT
(PUBLIC SIDEWALKS TO BE 4000 PSI
CONCRETE) WITH #3 BARS @ 18" O.C.E.W.
ON 7" LIME STABILIZED SUBGRADE
(PER GEOTECHNICAL RECOMMENDATIONS)

LIGHT DUTY PAVING
(PASSENGER VEHICLE PARKING AREAS)
5" 3,000 PSI CONCRETE PAVEMENT WITH
#3 BARS @ 18" O.C.E.W. ON 7" LIME
STABILIZED SUBGRADE (PER
GEOTECHNICAL RECOMMENDATIONS)

HEAVY DUTY PAVING
(PASSENGER VEHICLE DRIVE & FIRE LANES)
6" 3,500 PSI CONCRETE PAVEMENT WITH
#3 BARS @ 18" O.C.E.W. ON 7" LIME
STABILIZED SUBGRADE
(PER GEOTECHNICAL RECOMMENDATIONS)

DUMPSTER ENCLOSURE PAVING
7" 3,500 PSI CONCRETE PAVEMENT WITH
#3 BARS @ 18" O.C.E.W. ON 7" LIME
STABILIZED SUBGRADE
(PER GEOTECHNICAL RECOMMENDATIONS)

FENCE (BY OWNER)

METAL BEAM GUARD FENCE (MBGF) OR
APPROVED EQUAL (SEE NCTCOG 801.1 &
801.2 (DETAIL 2270 A & B))

PEDESTRIAN HANDRAIL

RETAINING WALL

1. ALL METAL BEAM GUARD FENCE SHALL BE NCTCOGO STANDARD SPECIFICATION 801.2 OR APPROVED EQUAL. SEE NCTCOGO DETAIL 22770A THRU 22770E.
2. ALL PEDIESTRIAN HANDRAILS SHALL BE INSTALLED PER MANUFACTURERS RECOMMENDATIONS AT LOCATIONS SHOWN ON THE CONSTRUCTION PLANS. THE HANDRAIL SPECIFICATION SHALL BE PROVIDED BY OWNER OR THE LANDSCAPE ARCHITECT.
3. ALL WALLS OVER 4' HIGH SHALL REQUIRE FENCING OR HANDRAILS APPROVED BY THE OWNER.
4. FOR WALLS LESS THAN 30" IN HEIGHT THE OWNER MAY ELECT TO NOT INSTALL A FENCE , BUT ALL METAL BEAM GUARD RAILS SHALL BE INSTALLED PER THE REQUIRE.
5. METAL BEAM GUARD FENCE SHOWN IS A MINIMUM, OWNER MAY ELECT TO USE METAL BEAM GUARD RAIL INSTEAD OF THE PEDIESTRIAN HANDRAIL TO MAINTAIN UNIFORMITY AND EASE OF CONSTRUCTION.
6. FENCED AREAS SHOWN THE OWNER MAY ELECT TO USE A PEDIESTRIAN HANDRAIL INSTEAD OF FENCING TO MAINTAIN UNIFORMITY AND EASE OF CONSTRUCTION.
7. ALL RAILING ADJACENT TO ROADWAYS/PARKING STALLS SHALL BE TRAFFIC RATED.

1. REFER TO SHEET C-04 GENERAL NOTES FOR GENERAL PAVING NOTES.
2. REFER TO LANDSCAPE PLANS FOR HESCAPE IMPROVEMENTS AND IRRIGATION SLEEVES CROSSING PAVED AREAS.
3. REFER TO STRUCTURAL PLANS FOR ALL DUMPSTER ENCLOSURE FOUNDATION DESIGNS AND DETAILS.
4. ALL PAVEMENT TO BE CONSTRUCTED PER GEOTECHNICAL REPORT IN ACCORDANCE WITH THE MOST RECENT CITY OF PRINCETON STANDARD & SPECIFICATIONS.

CAUTION!!
EXISTING UTILITIES TO REMAIN.
CONTRACTOR SHALL FIELD VERIFY
LOCATIONS AND ELEVATIONS PRIOR
TO CONSTRUCTION.

068297400	DATE
	NOVEMBER 2023
	SCALE: AS SHOWN
	DESIGNED BY: NCH
	DRAWN BY: TPT
	CHECKED BY: TAH

SIDEWALK & PAVEMENT PLAN

PRINCETON 28
CITY OF PRINCETON
COLLIN COUNTY, TEXAS

HEET NUMBER
C-54