**THE DISCOVERY LABS**

411 SWEDELAND ROAD

PARKING GARAGE

UPPER MERION TOWNSHIP

MONTGOMERY COUNTY, PA

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LOCATION MAP

SCALE 1" = 2,000'

MONTGOMERY COUNTY, PA

UPPER MERION TOWNSHIP

411 SWEDELAND ROAD

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PARKING GARAGE

Q:\CAD\06602_Innovation\Garage Parking Plans\Plan\01_ts01.dgn

AS NOTED

411 SWEDELAND ROAD

THE DISCOVERY LABS

PARKING GARAGE

UPPER MERION TOWNSHIP

MONTGOMERY COUNTY, PA
AS SHOWN OF PA. PROFESSIONAL

NOT TO SCALE

3. SIGN SHALL CONSIST OF RED LETTERS AND
2. HEIGHT OF LETTERS SHALL BE 3".

FILLER MATERIAL AT STRUCTURES AND AT THE END OF
4" DIA.

SIDEWALK MEETS PROPOSED SIDEWALK, WHERE SIDEWALK ABUTS CURB OR OTHER SIMILAR STRUCTURES,
WHERE EXISTING PAVEMENT OR

SIDEWALKS ARE REQUIRED TO BE 5 FEET WIDE, AND AT ALL LOCATIONS WHERE EXISTING PAVEMENT OR

1/2" PREMOLDED EXPANSION JOINTS TO BE PLACED EVERY 24 FEET OR 25 FEET (MAXIMUM) WHERE

MAX. FINE $200

1. SURFACE SHALL BE PRE-HEATED WITH CHROME-PHOSPHATE CONVERSION COATING. A FLEXIBLE ACRYLIC FINISH SHALL

AND DEGRADATION. SHALE AND SIMILAR SOFT AND/OR NON-DURABLE ROCK ARE NOT ACCEPTABLE.

2. STAINLESS STEEL FASTENERS WITH ZINC DICHROMATE COATING PHILLIPS HEAD SCREWS SHALL BE USED TO ATTACH

RAILS TO POSTS. ALL SCREW HEADS SHALL BE PAINTED TO MATCH.

DETECTABLE WARNING SURFACE

CURB RAMP WIDTH IS EQUAL TO SIDEWALK WIDTH WHEN

CURB RAMP AND SIDEWALKS.

A 1220 (4'-0") MAXIMUM DIGITAL DISPLAY LEVEL WILL BE USED TO VERIFY THE SLOPES OF

FOR CURB RAMPS THAT LEAD TO A SINGLE CROSSWALK, THE RAMP (EXCLUDING FLARES)

TERNAL CURB RAMP

CONSTRUCT TOP OF PLAIN CEMENT CONCRETE DEPRESSED CURB TO BE FLUSH WITH ADJACENT

LANE IS DEFINED BY THE CONTRACT DOCUMENTS.

DEPRESSED CURB

CONSTRUCT DEPRESSED CURB FOR CURB RAMPS FLUSH TO ADJACENT ROADWAY.

NOTE: DETAILED SHOP DRAWINGS AND

DETAILS SUPPLIED BY ANCHOR WALL SYSTEMS.

GRANULAR-BASE

6" MINIMUM COMPACTED

WALL FACE EVERY 50 FT.)

X": TREAD WIDTH. (VARIES. SEE PLAN.)

3.  RAILING TO EXTEND 12"

R=1/2"

IRON NOSING (TYP.)

3 "- X"

NOTE:

1" SQUARED

NOTE:

FENCE FOOTINGS PER

LEVEL PLANE. THEREFORE, THE LENGTH

SLOPE ALLOWABLE. SLOPES THAT EXCEED THOSE INDICATED IN THE DETAILS, OR CONTRACT

THE FLATTEST SLOPE POSSIBLE. THE SLOPES INDICATED IN THE DETAILS SHOW THE MAX

TO AVOID CHASING GRADE INDEFINITELY WHEN TRAVERSING THE HEIGHT OF CURB,

MODIFY CONSTRUCTION DETAILS TO ADAPT DIMENSIONS TO EXISTING CURB HEIGHTS

SEAL JOINTS WITH AN APPROVED SEALING MATERIAL.

1/2" EXPANSION JOINT

SEAL JOINTS WITH AN APPROVED SEALING MATERIAL.