THE CITY OF MARQUETTE
ALTAMONT STREET SIDEWALK EXTENSION
MQ17-019

STANDARDS:
EXCEPT WHERE OTHERWISE INDICATED ON THESE PLANS OR IN THE PROPOSAL AND SUPPLEMENTAL SPECIFICATIONS CONTAINED THEREIN, ALL MATERIALS AND WORKSHOPS SHALL BE IN ACCORDANCE WITH THE MICHIGAN DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION, 2012 VERSION, AND THE 2011 MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.

DESIGN STANDARDS:
The proposed improvements covered by these plans are in accordance with the AASHTO, A Policy on Geometric Design of Roads and Streets, 2004.

INDEX OF SHEETS
1. COVER SHEET
2. TYPICAL CROSS SECTIONS
3. PLAN AND PROFILE SHEETS
4. MAINTENANCE WALL DETAIL
5. ALIGNMENT AND VERICAL CONTROL

MICHIGAN DEPARTMENT OF TRANSPORTATION
STANDARD PLANS
WHERE THE FOLLOWING ITEMS ARE CALLED OUT ON THE PLANS THEY ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARD PLANS GIVEN BELOW UNLESS OTHERWISE INDICATED:
R-1-12 LANDSCAPING STRUCTURES
R-1-13 MONUMENT BOXES
R-12-0 SIDEWALK RAMP AND DETECTABLE WARNING DETAILS
R-20-0 DRIVEWAY OPENINGS & APPROACHES, AND CONC. SIDEWALKS
R-30-0 CONCRETE CURB AND CONCRETE CURB & GUTTER
R-40-0 UTILITY TRENCHES
R-50-0 SOIL EROSION & SEGMENTATION CONTROL MEASURES
R-105-0 GRAADING CROSS-SECTIONS

TRAFFIC AND SAFETY STANDARD PLANS
1. MS5-15-0 GROUND DUGGED SIGN SUPPORTS FOR TEMP SIGNS
2. MS5-125-0 TEMPORARY TRAFFIC CONTROL DEVICES

SPECIAL ITEMS

UTILITIES
FOR PROTECTION OF UNDERGROUND UTILITIES AND IN CONFORMITY WITH PUBLIC ACT 65 THE CONTRACTOR SHALL CALL MISS ESI AT (906) 462-7171 OR ON A MINIMUM OF THREE FULL WORKING DAYS, EXCLUDING SATURDAYS, SUNDAY, AND HOLIDAYS PRIOR TO COMMENCING EACH EXCAVATION IN AREAS WHERE PUBLIC UTILITIES HAVE NOT BEEN PREVIOUSLY LOCATED.

THE FOLLOWING UTILITIES ARE LOCATED IN OR NEAR THE
RIGHT-OF-WAY FOR THIS PROJECT:
SANITARY SEWER MAIN AND LATERALS
WATERMAIN AND WATER SERVICES
GAS MAIN AND SERVICES
UNDERGROUND TELEPHONE
OVERHEAD ELECTRICAL AND CABLE
UNDERGROUND ELECTRICAL
UNDERGROUND GAS CAPS

LEGEND

PUBLIC UTILITIES

SPECIAL APPRAISAL:

CITY OF MARQUETTE
CITY ENGINEER'S OFFICE
P.O. BOX 989
MARQUETTE, MICHIGAN 49855
(906) 429-8363

MARQUETTE PROJ. NO. MQ17-019

PROJECT DRAUGHTED BY:
BENJAMIN X. WOOD

PROJECT SUPERVISED BY:

MARCH 14, 1995

3-14-95
HMA APPLICATION ESTIMATE

DRIVEWAY CROSSING NOTES

Three full days before you dig call the Miss Dig system 1-(800)-482-7171 / 1-PG Ä%CNN 7VKNKV [0QVKHKECVKQP 1TICPK CVKQP

ALTAMONT STREET
TYPICAL SIDEWALK CROSS-SECTIONS

STATION 0+00 TO 1+32

STATION 3+58 TO 3+72

DRIVEWAY - 800 ALTAMONT

STATION 4+68 TO 5+89 (NEWBERRY ST)

STATION 1+32 TO 1+60

STATION 3+72 TO 3+82

STATION 6+25 (NEWBERRY) TO 6+95

STATION 1+60 TO 2+50 (MCMILLAN ST)

STATION 3+82 TO 4+50

STATION 6+95 TO 7+05

STATION 3+08 (MCMILLAN ST) TO 3+58

STATION 4+50 TO 4+68

DRIVEWAY - 806 ALTAMONT

STATION 7+05 TO 7+46

CITY ENGINEER'S OFFICE
MARQUETTE, MICHIGAN
200 WEST BARBARA AVE., MARQUETTE, MI 49855

REVISION: DRAFTED: SHOPIED: APPROVED: DATE: PROJECT: FILE NAME:

ALTAMONT STREET SIDEWALK EXTENSION
TYPICAL CROSS SECTIONS

PROJECT M017-019
SHEET 2 OF 7
Three full days before you dig, call the Miss Dig system.

1-(800)-482-7171
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Three full days before you dig, call the Miss Dig system 1-(800)-482-7171.

Section Leveling Pad Detail

Leveling Pad Detail

Elevation

Section

Base Leveling Pad Notes:
1. The base foundation is to be compacted to a minimum of 95% standard proctor density and approved by the engineer prior to placement of the leveling pad.
2. The leveling pad is to be constructed of crushed stone.

Elevation

Cap Unit Elevation

Standard Elevation

Cap Unit Plan

Standard Plan

Pin Connections

Cap Unit

Leveling Pad

Cap Unit Detail

Standard Masonry Unit or Approved Equal

Masonry Unit Notes:
1. The color of the masonry units will be tan/sandstone.
2. A color sample must be submitted to the engineer for approval prior to ordering the units.

Typical Gravity Wall Section

Elev"
Three full days before you dig call the Miss Dig system 1-(800)-482-7171.