
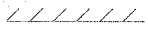









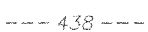
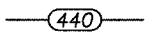
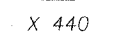
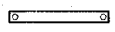


LEGEND

- IRON PIN SET SHOWN THUS - 
- EXISTING BUILDING - 
- SIGN - 
- TREE / SIZE -  15"
- EVERGREEN / SIZE -  6"
- INLET 
- UTILITY POLE / DOWN GUY - 
- GAS METER - 
- GAS VALVE - 
- SANITARY SEWER CLEAN OUT -  C.O.
- TO BE REMOVED - 
- CONTOURS -
 EXISTING  438
 PROPOSED  440
 PROPOSED SPOT ELEVATION  X 440
- NOT IN CONTRACT ALL FUTURE PAVEMENT MARKING (NIC) MUST MEET ALL ADA REQUIREMENTS. (NIC)
- PARKING BUMPERS (NIC) - 

BENCH MARK: BOLT ON FIRE HYDRANT BETWEEN THE "E" & "L" IN MUELLER LOCATED ON THE SOUTHWEST CORNER OF PALM AND LASALLE ELEV.= 456.25

GENERAL NOTES:

1. ALL PAINT PAVEMENT MARKING LINES, LETTERS AND SYMBOLS SHALL BE PERFORMED BY THE VILLAGE AFTER THE CONTRACTOR COMPLETES HIS WORK.
2. ALL SEEDING, FERTILIZING AND MULCHING SHALL BE PERFORMED BY THE VILLAGE.
3. ALL TREE REMOVAL WILL BE PERFORMED BY THE VILLAGE.
4. PLAN QUANTITIES FOR BITUMINOUS CONCRETE ITEMS WERE CALCULATED BASED ON USING 112 lbs./ sq. yd. / in.

EARTHWORK SCHEDULE

Location	Earth Excavation	Earth Excavation Adjusted for Shrinkage	Embankment	Earth Work Balance Waste(+) or Shortage(-)
	Cubic yard	Cubic yard	Cubic yard	Cubic yard
Parking Area	60	49	0	+49
Sidewalk/Ramp	2	2	129	-127
Total	62	51	129	-78

EMBANKMENT QUANTITY SHOWN FOR INFORMATION ONLY

SUMMARY OF QUANTITIES

Item No.	Items	Unit	Quantity
20200100	Earth Excavation	Cu. Yd.	62
20400800	Furnished Excavation	Cu. Yd.	78
35102000	Aggregate Base Course, Type B 8"	Sq. Yd.	194
42400100	Portland Cement Concrete Sidewalk 4"	Sq. Ft.	624
42400800	Detectable Warnings	Sq. Ft.	12
44000600	Sidewalk Removal	Sq. Ft.	201
67100100	Mobilization	L.S.	1
60263100	Inlet To Be Reconstructed With New Type 3 Frame and Grate	Each	1
* XX004949	Incidental Bituminous Surfacing, Superpave	Ton	28
XX006409	Building Renovations	L.S.	1
XX006410	Accessible Ramp (Including Handrail)	L.S.	1

* SPECIALTY ITEM

BITUMINOUS MIXTURE REQUIREMENTS

MIXTURE USE	INCIDENTAL
AC/PG	PG 64-22
RAP % (MAX)	15 %
DESIGN AIR VOIDS	4.0% @ Ndes = 70
MIX COMPOSITION (GRADATION MIXTURE)	IL 9.5
FRICTION AGG	MIXTURE C

REVISIONS
6/27/05

Sheppard Morgan & Schwaab, Inc.
 CONSULTING ENGINEERS & LAND SURVEYORS
 10 Central Industrial Dr
 Northbrook Center
 Greendale City, IL 60040
 630/677-8700



ELSAH VILLAGE HALL
 ELSAH, JERSEY COUNTY, ILLINOIS
PUBLIC BATHROOM PROJECT
 SUMMARY OF QUANTITIES